MEMORANDUM OMB # 1850-0928 v.2

DATE: August 2016

TO: Robert Sivinski, Office of Information and Regulatory Affairs, Office of Management and Budget

FROM: Patricia Etienne, National Center for Education Statistics

THROUGH: Kashka Kubzdela, National Center for Education Statistics

SUBJECT: National Assessment of Educational Progress (NAEP) 2017 Final Materials Change Request

The National Assessment of Educational Progress (NAEP) 2017-2019 data collections were recently approved in August 2016.

This request is to update the 2017-2019 NAEP clearance with the updated materials for 2017. Specifically, the final survey questions have been selected for 2017. The questions have been selected from those that appear in the "library" presented in Appendix F. In addition, some minor wording changes have been made to many of the items based on pilot and cognitive interview results and final reviews. All of the changes are non-substantive in nature. The table presented on the following pages indicates the items that have changed wording from the original version presented in Appendix F, as well as the rationale for the change. The final questionnaires to be administered are presented as a new package document, Appendix I. Note that some of the questionnaires will utilize spiraling in order to minimize respondent burden while maximizing the amount of items that can be piloted. The spiral maps for these questionnaires are also included in Appendix I.

In addition, the final recruitment materials have been updated for 2017 to reflect the specific assessments to be administered. These materials (similar to those presented in Appendix D) are provided as a new appendix, Appendix J. Notes that two of the materials (Appendices J-15 and J-16) are not yet finalized. The final versions for 2017 will be submitted as a subsequent change request.

This amendment does not change the estimated respondent burden or the cost to the federal government.

#	Resp	Approved in OMB #1850-0928	8 v. 1			Amended August 2016				Rationale for
	*									Change
				C	ORE OP	ERATIONAL AND PILOT				
1	St	4. Do you have any of the following in your hom			VH271104	9. Do you have any of the following in your hom	e? Select one answer c	hoice on each row.	YRC7114	Given that approximately
		a. Access to the Internet	Yes	No	VH271105		Yes	No		25% of write-in
		a. Access to the internet b. Clothes dryer just for your family	0	0	VH2/1105 VH336756	a. Access to the Internet	Φ.		VICTURE.	
		c. Dishwasher d. More than one bathroom with a bathtub or	0	0	VH336759	Clothes dryer just for your family Dishwasher	0	0	V9000760 V9000760	responses for
		shower	©	•	VH336760	d. Your own bedroom	0	0	visionid	other piloted
		e. Your own bedroom f. A desktop or laptop computer that you can	⊗	•	VH336762	e. A desktop or laptop computer (including Chromebooks) that you can use	Θ	Φ	VMSANSTA	technology items
		use	0	Φ	VH271108	f. A tablet (for example, Surface Pro, iPad,	0	0	VHC71110	stated
		g. A tablet (for example, Surface Pro, iPad, Kindle Fire) that you can use	Ø	Φ	VH271110	Kindle Fire) that you can use g. A smartphone (for example, iPhone,	-072	X-7.0	-	"Chromebooks",
		h. A smartphone (for example, iPhone, Samsung Galaxy, HTC One) that you can use	©	Φ	VH271112	Samsung Galaxy, HTC One) that you can use	0	Φ	VHC?11111	"(including
		-								Chromebooks)"
										was added to
										clarify the original
										sub-item f
										(currently sub-
										item e).
2	St				VH271274				VH591969	Given that
		22. In this school year, how often did you use a la your classes at school?	ptop or desktop comp	iter during		 In this school year, how often did you use Chromebooks) during your classes at sc 		top computer (in	cluding	approximately
		Never				Never				25% of write-in
		In some classes				In some classes				responses for
		© In about half of the classes © In more than half of the classes				© In about half of the classes				other piloted
		In all or almost all classes				In more than half of the classes				technology items
						In all or almost all classes				
										stated
										"Chromebooks",
										"(including
										Chromebooks)"
										was added to
					VH29455					clarify this item.
3	T	12. In this school year, did your school provide	you with a laptop com	puter to use for	VH25455	17. In this school year, did your school pro-	vide von with a lan	ton computer G	viii 1740	Given that
		teaching and class preparation?	1 1			Chromebooks) to use for teaching and	class preparation?	computer (II	icidanig	approximately
		No Volume I amount of the control of the c				Yes, and I can take it home.				25% of write-in
		 Yes, but I cannot take it home. Yes, and I can take it home. 				Tes, but I cannot take it home.				responses for
		- Ave, and a sun survey to mornio				© No				other piloted
										technology items
										stated
		licatos Dospondont /CT-Ctudon								Stateu Dogo 2

^{*} Resp indicates Respondent (ST=Student, T=Teacher, S=School)

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	*			Change
				"Chromebooks",
				"(including
				Chromebooks)"
				was added to
				clarify this item.
				Additionally, the
				response options
				were reordered
				based on
				comments from
				an editorial
				review.
4	T	VIES4887	18. In this school year, did your school provide you with a tablet (for example, Surface	The response
		13. In this school year, did your school provide you with a tablet (for example, Surface Pro, iPad, or Kindle Fire) to use for teaching and class preparation?	Pro, iPad, Kindle Fire) to use for teaching and class preparation?	options were
		No Yes, but I cannot take it home.	 Yes, and I can take it home. Yes, but I cannot take it home. 	reordered based
		© Yes, and I can take it home.	© No	on comments
				from an editorial
			VIDUXO	review.
5	T	4. In this school year, which of the following types of computers or other digital	19. In this school year, which of the following types of computers or other digital	Given that
		devices are available in your school for student use? Select all squares that apply.	devices are available in your school for student use? Select all squares that apply.	approximately
		© Desktop computers	Desktop computers Laptop computers (including Chromebooks)	25% of write-in
		Laptop computers Tablets (for example, Surface Pro, iPad, Kindle Fire)	© Tablets (for example, Surface Pro, iPad, Kindle Fire)	responses for this
		Other digital devices (Please specify):	Other digital devices (Please specify):	item stated
				"Chromebooks",
				"(including
				Chromebooks)"
				was added to
				clarify this item.
6	Т	6. How well do the desktop computers in your school work?	20. How well do the desktop computers in your school work?	Because very few
		All computers are functional and operate quickly.	All computers are functional and operate quickly.	pilot participants
		All computers are functional, but some run more slowly than others.	All computers are functional, but some run more slowly than others.	used option e (i.e.,
		 All computers are functional, but all or almost all run slowly. Some of the computers do not operate and cannot be used. 	All computers are functional, but all or almost all run slowly.	Most of the
		Some of the computers do not operate and cannot be used. Most of the computers do not operate and cannot be used.	 Some of the computers do not operate and cannot be used. I don't know. 	computers), this
		→ I don't know.	W I WHI CKHOW.	option was
				collapsed into

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#	Resp	Approved in OMB #1850-0928 v. 1	Amended August 2016	Rationale for
	*			Change
				option d.
7	Т		V189/2099	Given that
		 10. How well do the laptop computers in your school work? ♠ All computers are functional and operate quickly. ♠ All computers are functional, but some run more slowly than others. ♠ All computers are functional, but all or almost all run slowly. ♠ Some of the computers do not operate and cannot be used. ♠ Most of the computers do not operate and cannot be used. ♠ I don't know. 	21. How well do the laptop computers (including Chromebooks) in your school work? All computers are functional and operate quickly. All computers are functional, but some run more slowly than others. All computers are functional, but all or almost all run slowly. Some of the computers do not operate and cannot be used. I don't know.	approximately 25% of write-in responses for this item stated "Chromebooks", "(including Chromebooks)" was added to clarify this item. Further, because very few pilot participants used option e (i.e., Most of the computers), this option was collapsed into option d.
8	T	10. How well do the tablets (for example, Surface Pro, iPad, Kindle Fire) in your school work? ⚠ All computers are functional and operate quickly. ⚠ All computers are functional, but some run more slowly than others. ⚠ All computers are functional, but all or almost all run slowly. ⚠ Some of the computers do not operate and cannot be used. ⚠ Most of the computers do not operate and cannot be used. ⚠ I don't know.	22. How well do the tablets (for example, Surface Pro, iPad, Kindle Fire) in your school work? All tablets are functional and operate quickly. All tablets are functional, but some run more slowly than others. All tablets are functional, but all or almost all run slowly. Some of the tablets do not operate and cannot be used. I don't know.	Because very few pilot participants used option e (i.e., Most of the computers), this option was collapsed into option d.
9	S	8. In this school year, which of the following types of computers or other digital devices are available in your school for student use? Select all squares that apply. © Desktop computers © Laptop computers © Tablets (for example, Surface Pro, iPad, Kindle Fire) © Other digital devices (Please specify):	25. In this school year, which of the following types of computers or other digital devices are available in your school for student use? Select all squares that apply. Desktop computers Laptop computers (including Chromebooks) Tablets (for example, Surface Pro, iPad, Kindle Fire) Other digital devices (Please specify):	Given that approximately 25% of write-in responses for this item stated "Chromebooks", "(including

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	*			Change
				Chromebooks)"
				was added to
				clarify this item.
10	S	10. What is the average age of the desktop computers in your school?		Because very few
		◆ Less than 1 year	26. What is the average age of the desktop computers in your school?	pilot participants
		① 1-1.9 years	 Up to 2 years old More than 2 years but less than 4 years old 	used option a (i.e.,
		© 2-3.9 years	© More than 4 years but less than 6 years old	Less than 1 year),
		 Ф 4-5.9 years Ф 6 or more years 	© 6 years old or more	this option was
		⊕ I don't know.	I don't know.	collapsed into
				option b.
				Additionally, the
				remaining
				response options
				were revised for
				clarity based on
				expert panel
				review.
11	S	11. What is the total number of laptop computers available for students in your	28. What is the total number of laptop computers (including Chromebooks) available	Given that
		school? Enter the number of laptop computers.	for students in your school? Enter the number of laptop computers.	approximately
				25% of write-in
				responses for
				other piloted
				technology items
				stated
				"Chromebooks",
				"(including
				Chromebooks)"
				was added to
				clarify this item.

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#	Resp *	Approved in OMB #1850-0928 v. 1		Amended August 2016	Rationale for Change
12	S	13. What is the average age of the laptop computers in your school?	VH311490	29. What is the average age of the laptop computers (including Chromebooks) in your school?	Given that approximately
		© Less than I years © 2–3.9 years © 4–5.9 years © 6 or more years © I don't know.		 ◆ Up to 2 years old ◆ More than 2 years but less than 4 years old ◆ More than 4 years but less than 6 years old ◆ 6 years old or more ◆ I don't know. 	25% of write-in responses for other piloted technology items stated "Chromebooks", "(including Chromebooks)" was added to clarify this item. Additionally, because very few pilot participants used option a (i.e., Less than 1 year), this option was collapsed into option b. The remaining response options were revised for clarity based on expert panel
13	S		VH342883	VESS	review. Given that
		12. In your school, where are laptop computers available for students to work? Select all squares that apply. ② In some classrooms ③ In all classrooms ③ In a media center ④ In a computer lab ① In the school library ④ Other (Please specify):	-	30. In your school, where are laptop computers (including Chromebooks) available for students to work? Select all squares that apply. ② In some classrooms ③ In all classrooms ③ In a media center ⑤ In a computer lab ⑤ In the school library ⑤ On mobile carts ⑤ Other (Please specify):	approximately 25% of write-in responses for other piloted technology items stated "Chromebooks", "(including

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#	Resp	Approved in OMB #1850-0928 v. 1	Amended August 2016	Rationale for
	*			Change
				Chromebooks)"
				was added to
				clarify this item.
				Additionally, the
				response option
				"On mobile carts"
				(new sub-item f)
				was added due to
				participants
				regularly referring
				to them in write-
				in responses.
14	S	VIBUS	4 VIES871	Because very few
		16. What is the average age of the tablets (for example, Surface Pro, iPad, Kindle Fire) in your school?	32. What is the average age of the tablets (for example, Surface Pro, iPad, Kindle Fire) in your school?	pilot participants
		③ Less than 1 year	⊕ Up to 2 years old	used option a (i.e.,
		① 1–1.9 years	More than 2 years but less than 4 years old	Less than 1 year),
		© 2-3.9 years Ф 4-5.9 years	© More than 4 years but less than 6 years old	this option was
		© 6 or more years	6 years old or more	collapsed into
		□ I don't know.	⊕ I don't know.	option b.
				Additionally, the
				remaining
				response options
				were revised for
				clarity based on
				expert panel
				review.
15	S	YIB4	884 VIES7331	The response
		 In your school, where are tablets (for example, Surface Pro, iPad, Kindle Fire) available for students to work? Select all squares that apply. 	33. In your school, where are tablets (for example, Surface Pro, iPad, Kindle Fire) available for students to work? Select all squares that apply.	option "On mobile
				carts" (new sub-
		In all classrooms	① In all classrooms	item f) was added
		© In a media center © In a computer lab	© In a media center	due to
		In the school library	In a computer lab In the school library	participants
		Other (Please specify):	D On mobile carts	regularly referring
			© Other (Please specify):	to them in write-
				in responses.
				пт гезропаез.

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16	S	 3. Who granted your school's School district State board of education of Education Postsecondary institut State charter-granting City or state public ch Other (specify):	on (includes tion agency arter school	state board of	regents and D	istrict of Colu	ımbia State B	visssee Goard	 Who granted your school's School district State board of education of Education) Postsecondary institution State charter-granting and City or state public charter (Please specify): 	on (includes ion agency arter schoo	s state board o		d District of	Columbia St	viiss4383	The word "Please" was added to response option f to improve consistency across survey questionnaire items.
							V	VRITI	NG OPERATIONAL							items.
17	St	a. Assignments that you have to complete within one session c. Assignments that you have to complete within one session c. Assignments that you can work on over extended periods of time (for example, several class periods) d. Assignments that you have to complete together with other students e. Assignments that you have to complete together with other students e. Assignments that you have to complete on a desktop or laptop computer f. Assignments of two or more pages (for example, a paper or				About once or twice a week	Every day or almost every day	VH311844 T VH311859 VH311876 VH311881 VH312082 VH312082	a. Assignments that you have to complete within one session b. Assignments that you can work on over extended periods of time (for example, several class periods) c. Assignments that you have to complete together with other students d. Assignments that you have to complete on a computer or other digital device e. Assignments of two or more pages (for example, a paper or report)	ge arts class elect one an Never	About once or twice a year	often do you each row. About once or twice a month		Every day or almost every day	VH31184 VH311881 VH3112058 VH312074	To ensure consistency across questionnaires, the phrase "desktop or laptor computer" in original sub-item of was revised to "computer or other digital device".

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18	St	or more pages), how oft choice on each row.						VH3121	27. When you work on a l or more pages), how of choice on each row.	onger writing ten do you typ	assignment (bically do each	for example, as of the followi	n assignment ng? Select one	of two answer	VH3121	The word "spell- check" was
		- On-mir- muid-	Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time			Never or hardly ever	Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	f	revised to "spell- checker", per
		a. Organize my ideas before I write (for example, by creating an outline)	•	(8)	0	0	©	VH31213	a. Organize my ideas before I write (for example, by creating	®	©	0	Ф	Ф	VH31213	Webster's dictionary: "Use a
		b. Write a first draft c. Reread and revise my draft writing	(0)	8	0	0	© ©	VH312140 VH312141	an outline) b. Write a first draft	⊗	Φ	0	Ф	•	VH31214	
		d. Use word processing software to revise my own writing (for							Reread and revise my draft writing d. Use a spell-checker in	0	Φ	©	Ф	Ф	VH31214	word processing
		example, to use the backspace key or cut, copy, and paste text using the computer	(3)	(8)	0	Φ	©.	VH312791	word processing software e. Use a thesaurus or	⊗	Φ	0	Ф	Ф	VH61655	
		keyboard) e. Use a spell-check in word processing	®	®	0	0	©	VH312792	dictionary in word processing software	⊗	Φ	0	0	Φ	VH31279	
		f. Use a thesaurus or dictionary in word processing software	®	(8)	0	0	©	VH31279								
19	St	4. In your English/language arts class this year, how often do you use each of the following for writing? Select one answer choice on each row. VIB14238			31. In your English/langu following for writing?	e	VH3142	To further clarify original sub-item								
		Power days (see all	Never	About once or twice a year	About once or twice a month	or twice a week	Every day or almost every day			Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day		b the phrase
		a. Paper and pen/pencil b. Desktop or laptop	(9)	8 8	0	0 0	Θ Θ	VH314232 VH314234	a. Paper and pen/pencil	0	0	0	0	©	VH314230	
		computer c. Tablet (for example, Surface Pro, iPad, Kindle Fire)	®	®	0	•	©	VH314235	 Desktop or laptop computer (including Chromebooks) 	∅	Φ	0	Φ	Φ	VH588417	was added.
		d. Other digital device (Please specify):	3	(8)	0	Θ	Φ	VH314238	c. Tablet (for example, Surface Pro, iPad, Kindle Fire)	0	Φ	©	0	®	VH314238	Further, given that approximately
									d. Smartphone (for example, iPhone, Samsung Galaxy, HTC One)	®	Ф	0	Φ	Ф	VH592243	75% of the write-
									Oile)	-0					-	in responses for sub-item d stated
																"phone" or some
																form of mobile
																phone, we
																updated this sub-
																item to:
																"Smartphone (for
																example, iPhone,
																Samsung Galaxy, HTC One)".

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20	St	5. How often do you use answer choice on each		ollowing for w	riting outside	of school? Se	lect one	VH314	37. How often do you use answer choice on each	each of the fo	ollowing for wr	iting outside o	f school? Sel	lect one	VH314380		To further clarify original sub-item
			Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day of almost every day	r		Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day almost every da	1 1		b the phrase
		a. Paper and pen/pencil	(A)	®	0	0	(VH31438	a. Paper and pen/pencil	®	(D)	0	0	Ф	VH314383		"including
		b. Desktop or laptop computer	(4)	(8)	0	Φ	Œ	VH31438	b. Desktop or laptop computer (including	®	®	©	0	Ф	VH588431		Chromebooks"
		c. Tablet (for example, Surface Pro, iPad, Kindle Fire)	(A)	(8)	©	•	©	VH3143	Chromebooks) c. Tablet (for example, Surface Pro, iPad,	0	®	©	Θ	Φ	VH314386		was added.
		d. Other digital device (Please specify):	(A)	®	0	•	©	VH31438	Kindle Fire) d. Smartphone (for						+		Further, given that
			9				9	V1131430	example, iPhone, Samsung Galaxy, HTC	Ø	Φ	©	0	Ф	VH592889		approximately
					-			1	One)					<u> </u>			85% of the write-
																	in responses for
																	sub-item d stated
																	"phone" or some
																	form of mobile
																	phone, we
																	updated this sub-
																	item to:
																	"Smartphone (for
																	example, iPhone,
																	Samsung Galaxy,
																	HTC One)".
21	St	6. During this school yea school? Select one ans	r, how often	do you do each	n of the follow	ing outside of		VH31469		201211111112	SHEAR THE SE	SUNTER D	227 302 302			VH314690	To further clarify
		school: Select one ans	wer choice o	_	1				39. During this school ye school? Select one ar	ear, how oftenswer choice	en do you do	each of the fo	llowing out	tside of			original the sub-
			Never	About once or twice a	About once or twice a	or twice a	almost				About or	ice About o	nce Abou	nt once E	very day or		item d "Write
		a. Participate in online		year	month	week	every day			Never	or twice		e a or tv	wice a	almost every day		journal entries"
		discussions on a website (for example,	(A)	®	0	0	(VH314694	a. Practice my	0	•	0		0	(VH314701	was revised to
		in forums or social networks) b. Write for a blog,							b. Write journal entries or blog posts	⊗	Ф	0	(Φ	Φ	VH616527	"Write journal
		website, or online newspaper	(A)	ß	0	0	•	VH314695	c. Get tutoring to improve my writing	0	Ф	0	(0	0	VH314703	entries or blog
		c. Practice my keyboarding skills	®	®	0	0	(VH314701	d. Help others with their	•	Ф	0		0	Ф	VH314708	posts".
		d. Write journal entries	®	(8)	0	0	®	VH314702	writing	1							
		e. Get tutoring to improve my writing	®	(B)	0	0	(VH314703									
		f. Help others with their writing	®	®	0	0	®	VH314708									
		g. Engage in other writing activities outside of school (Please specify):	③	(1)	©	©	©	VH314715									
				1	l	I	l	Щ.									

#	Resp *	Approved in OME	8 #1850-0	0928 v. 1	•				Amended August 2	.016						Rationale for Change
22	St	17. Do you think that you choice on each row.	ı would be abl	le to do each o	of the followi	ng? Select one	answer	VH31198	33. Do you think that yo choice on each row.	u would be abl	le to do each o	of the followi	ng? Select one	answer	VH592330	To further clarify original sub-item
			I definitely can't	I probably can't	Maybe	I probably can	I definitely can			I definitely can't	I probably can't	Maybe	I probably can	I definitely can		b "someone
		Explain something in my writing	®	®	0	0	•	VH311982	Explain something in my writing	®	®	0	0	(VH311982	about" was
		b. Convince someone about something in my writing	3	(8)	0	Ф	Φ	VH311983	b. Convince someone of something in my writing	<u> </u>	(8)	0	•	©.	VH616470	revised to
		c. Tell an imaginary story in my writing	®	18	0	0	Œ	VH311984	c. Tell an imaginary story in my writing	®	®	0	0	(E)	VH311984	"someone of".
		d. Present a clear position in my writing		®	0	0	Œ	VH311985	d. Present a clear position in my writing	®	®	0	0	•	VH311985	
		e. Support a position with reasons and examples in my writing	®	(8)	0	0	Œ	VH311986	e. Support a position with reasons and examples in my writing	<u> </u>	®	0	0	©	VH311986	
		f. Take different points of view into account in my persuasive writing	®	®	0	0	Œ	VH311987	witting					1		
23	St	 13. How often do you or family using the example, e-mails, be instant messages, or pages? 	Internet—fologs, text more personal versional	for nessages, web					 33. How often do you write device (for example, wri or personal web pages)? ③ Never or hardly ever ⑤ Once or twice a mor ⑥ Once or twice a wee ⑤ Every day or almost 	ting e-mails, h hth k						To ensure references to technology are up-to-date, "using the Internet" was revised to "computer or other digital device". Further, the examples were placed in parentheses and "e-mails, blogs" were revised to "writing e-mails, blog posts".

#	Resp *	Approved in OM	IB #185	0-0928	v. 1					Amended August	2016						Rationale for Change
24	Т	In your English/lang writing assignments	uage arts cl to your stu	ass this year, h dents? Select o	ow often do yo one circle in ea	ou give the ch row.	following		VH314218	7. In your English/langua writing assignments to	age arts class o your studen	this year, how nts? Select one	often do you circle in each	give the follo	wing	VH314218	For consistency across all teacher
			Never	About or or twice year			ice a	ery day or almost very day			Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day of almost every day		and school survey
		 Assignments that students have to complete under a strict time limit 	Ø	®	0	0	>	©	VH314219	Assignments that students have to complete within one session	®	•	0	Θ	Θ	VH314220	questionnaires, "for example" was
		b. Assignments that students have to complete within one session	Ø	B	0	0)	©	VH314220	b. Assignments that are designed for students to work on over extended periods of	®	0	0	0	D	VH314222	revised to "e.g.," in original sub-
		 c. Assignments that are designed for students to work on over extended periods of time (for example, 	8	(8)	0	0		(VH314222	time (e.g., several class periods) c. Assignments that students have to				1000			item c.
		d. Assignments that	200000					1200		complete together with other students d. Assignments of at	⊗	Φ	0	0	Ð	VH314224	
		complete together with other students e. Assignments of at	Φ	Œ	0	0		(VH314224	least a couple of pages (e.g., a paper or report)	⊗	Φ	©	Φ	Φ	VH314229	
		least a couple of page (e.g., a paper or report		®	0	0)	©	VH314229								
25	Т	8. In your English/langua following to assess students	ge arts class t lent progress	arts class this year, how of nt progress in writing? Sele	en do you use ea et one circle in e	ach of the ach row.		VH314325		8. In your English/languated following to assess stu	age arts class	this year, how s in writing? So	often do you elect one circl	use each of the	e	VH314325	Disaggregated original sub-item
		Never or twice year a. Long written	or twice a	or twice a or	twice a	very day or almost every day				Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day		d into two sub-	
		responses (e.g., several sentences or paragraphs)		©	©	Ф	VH314328	items: "Digitally based writing									
		b. Timed assessments (i.e., tests where students have to produce text under a time limit)	®	Ф	0	Φ	Ф	VH314331		b. Timed assessments (i.e., tests where students have to	®	Φ	0	0	Φ	VH314331	tests" and "Extended
		c. Essays or papers students can complete over extended periods of time in and outside	®	®	0	0	Ф	VH314333		produce text under a time limit) c. Digitally based writing		Φ		•	Φ	VH616571	constructed-
		of the classroom d. Digital-based writing tests with an extended constructed-response	®	Φ	0	Φ	Φ	VH314334		d. Extended constructed-response questions	8	Φ	0	0	Ф	VH616573	response questions".
		component				1											Revised wording "digitally based" instead of "digital- based" per the updated NAEP style guide.

#	Resp *	Approved in OME	3 #1850-	0928 v.	1				Amended Augus	st 201	6						Rationale for
								VH316146									Change
26	T	 In your English/language teaching your students 	ge arts class the each of the fo	nis year, how llowing? Sele	much time ha	ave you devo in each row.	ted to		 In your English/langua teaching your students 	age arts clas s each of the	s this year, how e following? Se	v much time ha lect one circle i	ve you devote n each row.	ed to	VHS88515		The word "spell- check" was
			No time	Very little time	Some time	Quite a bit of time	A lot of time			No time	Very little time	Some time	Quite a bit of time	A lot of time			revised to "spell-
		a. Typing a longer text (several paragraphs)							Writing a paper using correct grammar	8	Φ	0	0	Ð	VH315433		checker", per
		with few errors using a keyboard	•	₿	©	0	©	VH316147	b. Writing a paper without spelling mistakes	®	0	0	0	Θ	VH315441		Webster's
		 Typing a longer text (several paragraphs) with few errors using a virtual keyboard on a 	®	₿	0	0	©	VH316148	c. Choosing words in students' writing that will effectively communicate ideas	®	Φ	0	Ф	Ф	VH315464		dictionary: "Using a spell-checker in
		c. Using a stylus to write or edit their writing on	®	B	0	0	©	VH316149	d. Typing a longer text (several paragraphs) with few errors using a keyboard	®	Φ	0	0	Ф	VH316147		word processing
		a tablet d. Using a spell-check in word processing	0	Œ	0	0	•	VH316150	e. Using a spell-checker in word processing software	®	•	0	0	0	VH616593		software".
		e. Finding words to use in their writing from the thesaurus in word	®	®	0	0	©	VH316153	f. Finding words to use in their writing from the thesaurus in word processing software	⊗	(D)	0	•	θ	VH316153		
		f. Applying cut, copy, and paste using the	0	®	0	0	©	VH316155	g. Applying cut, copy, and paste using the keyboard or mouse h. Creating an outline	®	Φ	0	0	Ф	VH316155		
		keyboard or mouse							prior to writing i. Coming up with ideas about what to write	®	00	0	Ф	Θ	VH316239		
									for a timed writing task	⊗	0	0	0	Ф	VH316242		
27	Т	15. To what extent do you instruction? Select one	use each of the	ne following to	echnological r	esources for v	writing	VH242676	11. To what extent do y instruction? Select	you use eac	ch of the follo	wing technolo	ogical resour	ces for wr	iting	VH242676	To further clarify
		Ī	100,000		. Гм	Ioderate	480 S. TOTO (F. S. T. S. T					24.01	1 11				original sub-item a
		. Desirter extense	Not at	all Small		extent	Large extent				Not at all	Small extent	t Modera exten		arge extent		the phrase
		 a. Desktop or laptop computer(s) b. Tablet(s) (for example, 	∅	8	®	0	•	VH314037	 Desktop or laptop computer(s) (includir Chromebooks) 	ng	8	Φ	0		•	VH587512	"including
		Surface Pro, iPad, Kindle Fire)	10.0	0	®	0	0	VH314038	b. Tablet(s) (e.g., Surface iPad, Kindle Fire)	e Pro,	0	Ф	0		0	VH314038	Chromebooks"
		 c. Online content (e.g., onl software, podcasts, or streaming videos) 	∅	9	®	0	•	VH242686	c. Online content (e.g., software, podcasts, or streaming videos)	online r	0	Φ	0		•	VH242686	was added. For consistency across
		d. Interactive web spaces (forums where students (interact and share materials)		11	®	0	•	VH314040	d. Interactive web space forums where studen interact and share	es (e.g., ets can	®	Φ	0		•	VH314040	all teacher and
		e. Smart board(s) f. Other digital device(s)	0		®	0	Φ	VH314041	materials) e. Smart board(s)	-	⊗	Φ	0	+	0	VH314041	school survey
		(Please specify):	•		®	0	•	VH314042		•			•	•			questionnaires,
																	"for example" was
																	revised to "e.g.,"
																	in original sub-
																	item b.
28	Т			•	0.1	l = 1:12		VH316542	\$50.00 Mg 150.00 Madeil			6				VH316542	The phrase "8th
		 Approximately what pe arts class meet the expe 					nguage		 Approximately what English/language art 					boarding			grade" was
									skills?								revised to "eighth-
								 %								grade" for	
																	consistency with
																	consisten

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#	Resp	Approved in OMB #1850-092	28 v. 1			Amended August 2016				Rationale for
	*									Change
										trend wording and
										NAEP style
										guidelines.
29	Т	28. Which of the following word processing to to be able to use for writing? Select one cir	ols are your 8th grade st	udents expected	VH316545	14. Which of the following word processing to	ols are your eighth-grade	e grade students	VH316545	The phrase "8th
		to be able to use for writing; Select one ch				expected to be able to use for writing? Sele	ct one circle in each row	7.		grade" was
		Cut conv and nasta	Yes	No	VH316547		Yes	No		revised to "eighth-
		a. Cut, copy, and paste b. Spell-check	Ø Ø	® ®	VH316547 VH316551	a. Cut, copy, and paste	0	Φ	VH316547	
		c. Thesaurus	Ø	®	VH316553	b. Spell-checker c. Thesaurus	Ø Ø	(D)	VH616651 VH316553	grade" for
		d. Formatting tools (e.g., bold, underline, italics)	®	(3)	VH316554	d. Formatting tools (e.g., bold, underline,	0	Φ	VH316554	consistency with
		Teatron,				italics)				trend wording and
										NAEP style
										guidelines.
										Further, the word
										"spell-check" was
										revised to "spell-
										checker", per
										Webster's
										dictionary: "Spell-
										checker".
30	T	30. Approximately what percentage of the stu-	dents in your 8th grade	English/language	VH316610	15. Approximately what percentage of the stu	l	1_	VH316610	The phrase "8th
		arts class meet the expectations regarding	their word processing sl	kills?		English/language arts class meet the expensions skills?				grade" was
										revised to "eighth-
						%				grade" for
										consistency with
										trend wording and
										NAEP style
										guidelines.
										guidelliles.

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#	Resp *	Approved in OMB #18	350-0928 v. :	1				Amended August 2016	Rationale for Change
31	S	4 771: 1 1 (1)					VH312559	V1816697	As a result of
		 This year, have the following p sessions and workshops, include English/language arts teachers? 	ing online classes) be	en offered in yo	our school fo	r		This year, have professional development programs (i.e., training sessions and workshops, including online classes) aimed at developing and improving practices	dropping sub-
			Yes, provided by	Yes, provided	by			for writing instruction been offered in your school for English/language arts teachers? Select one or more answer choices.	items b and c in
			school or district personnel	professional outside of m school or distr	y	No		Yes, provided by school or district personnel Yes, provided by professionals outside of my school or district	the original item
		Programs aimed at developing and improving practices for	®	Φ		©	VH312560	© No	VH312559
		b. Programs aimed at developing							(leaving only sub-
		and improving teachers' keyboarding skills	⊗	0		0	VH312561		item a), we
		 Programs aimed at developing and improving teachers' word processing skills 	©	Φ		0	VH312562		replaced this
		d. Other programs (Please specify):	®	Φ		©	VH312563		matrix item with a
							Ш		discrete multiple
									selection multiple
32	S						VH312570	VHGGTS	choice item type. As a result of
32	3	 This year, have the following sessions and workshops, inclu teachers not teaching English. 	ding online classes) b	een offered in yo	our school fo	row		This year, have professional development programs (i.e., training sessions and workshops, including online classes) aimed at developing and improving practices	dropping sub-
		teachers <u>not</u> teaching English	1	Yes, provided		1011.	$\overline{}$	for writing instruction been offered in your school for teachers <u>not</u> teaching English/language arts? Select one or more answer choices.	items b and c in
			Yes, provided by school or district personnel		ls´ ny	No		Yes, provided by school or district personnel	the original item
		a. Programs aimed at developing	<u> </u>		net		VH312571	Yes, provided by professionals outside of my school or district No	VH312570
		and improving practices for writing instruction b. Programs aimed at developing	0	0		0	VH3125/1		(leaving only sub-
		and improving teachers' keyboarding skills	∞	Φ		0	VH312572		item a), we
		 Programs aimed at developing and improving teachers' word processing skills 	00	0		©	VH312574		replaced this
		d. Other programs (Please specify)	: 😡	Φ		©	VH312575		matrix item with a
									discrete multiple
									selection multiple
							VH312579		choice item type.
33	S	 How often are teachers in your sassignments (for example, short 	written answers, essa				VH312579	6. How often are teachers in your school expected to give students writing assignments (e.g., short written answers, essays, research papers) in the following	For consistency
		following classes? Select one cir	cle in each row.					classes? Select one circle in each row.	across all teacher
		There is no specific expectation	About once or			very day r almost		There is no specific About About About Every day	and school survey
		around this in my school.	twice a year	twice a month		very day		expectation around Never on twice a twice a twice a twice a this in my year month week or almost every day	questionnaires,
		a. English/language arts class	Φ ©	0	Φ	©	VH312580	a. English/language	"for example" was revised to "e.g.,".
		b. Social studies class					VH312581	arts class b. Social studies class	TOVISCULO E.g., .
		civics, government, or geography	Φ ©	0	0	(D)		such as history, civics, government, or recompany,	
		c. Science class d. Mathematics class	(D) (C)	0	(D)	® ®	VH312582 VH312583	or geography c. Science class	
								d. Mathematics class 💿 🗊 🛈 🛈 🛈 🕦 VHB12588	

#	Resp	Approved in OMB #1850-092	8 v. 1			Amended August 2016				Rationale for
	*									Change
34	S	4. Approximately what percentage of their ins school expected to devote to teaching writing following subjects? Fill in integer numbers book of the process	ng to 8th grade students retween 1 and 100 on eac ect, enter 0 for that row.	in the h row. If there is	VH336823	5. Approximately what percentage of their instraction of expected to devote to teaching writing following subjects? Fill in integer numbers be no specific expectation for a particular subject English/language arts class	g to eighth-grade studer tween 1 and 100 on eac ct, enter 0 for that row.	nts in the h row. If there is	VH356825	The phrase "8th grade" was revised to "eighthgrade" for consistency with
		Science class % Mathematics class %				Science class % Mathematics class %				trend wording and NAEP style guidelines.
35	S	8. Does your school or district offer summe enrichment to students? Fill in one oval a. Remediation b. Enrichment		remediation or No ③	VE230127 VE230145 VE230147	11. Does your school or district offer summer enrichment to students? Select one circle i a. Remediation b. Enrichment	orograms in writing rem n each row. Yes	No D	VIEI12596 VIEI12596 VIEI12597	For consistency with other Writing items, the word "writing" was bolded. Further, to account for the transition to DBA the sentence "Fill in one oval on each line" was revised to "Select one circle in each
36	S	Cobes your school offer any of the following students? Select one circle in each row. Writing club(s) (for example, a creative writing or poetry group) Writing competition(s) Special courses or workshops to improve keyboarding skills Special courses or workshops to learn how to use word processing software Drama club where students write their own plays Other (Please specify):	Yes D D D D D D D D D D D D D D D D D D	No D D D D D	VH312634 VH312636 VH312637 VH312639 VH312640 VH312644	a. Writing club(s) (e.g., a creative writing or poetry group) b. Writing competition(s) c. Special courses or workshops to improve keyboarding skills d. Special courses or workshops to learn how to use word processing software e. Drama club where students write their own plays		No D D D	VED12634 VED12636 VED12637 VED12640 VED12640 VED12643	row." The phrase "8th grade" was revised to "eighthgrade" for consistency with trend wording and NAEP style guidelines. Further, for consistency across all teacher and school survey questionnaires, "for example" was

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#	Resp	Approved in OMB #1850-0928 v. 1	Amended August 2016	Rationale for
	*			Change
				revised to "e.g.,".
37	S	7. Approximately what percentage of their instructional time are English/language arts teachers in your school expected to devote to each of the following when teaching writing to 8th grade students? Fill in integer numbers between 1 and 100 on each corresponding row so that the total sums up to 100. If there is no specific expectation for a particular topic, enter 0 for that row. Development of ideas	7. Approximately what percentage of their instructional time are English/language arts teachers in your school expected to devote to each of the following when teaching writing to eighth-grade students? Fill in integer numbers between 1 and 100 on each corresponding row so that the total sums up to 100. If there is no specific expectation for a particular topic, enter 0 for that row. Development of ideas	The phrase "8th grade" was revised to "eighthgrade" for consistency with trend wording and NAEP style guidelines.
		REA	□ □ DING OPERATIONAL	
38	St	14. For school this year, how often have you been asked to write long answers (several sentences or paragraphs) to questions on tests or assignments that involved reading? ① Never ① Once ② Two or three times ① Four to five times ① More than five times	 25. For school this year, how often have you been asked to write long answers (several sentences or paragraphs) to questions on tests or assignments that involved reading? Never Once Two or three times Four or five times More than five times 	with other options, option d was revised from "Four to five times" to "Four or five times".
39	St	 22. On a typical school day, how much time do you use a computer or other digital device to do your English/language arts schoolwork and homework? © Less than 30 minutes © 30 minutes up to 1 hour © 1 up to 2 hours © 2 up to 3 hours © 3 up to 4 hours © More than 4 hours 	26. On a typical school day, how much time do you use a computer or other digital device to do your English/language arts schoolwork and homework? ② Less than 30 minutes ③ About 30 minutes ③ About 1 hour ⑤ About 2 hours ④ About 3 hours ④ 4 or more hours	To reduce reading burden response options b through f were revised from "30 minutes up to 1 hour, 1 up to 2 hours, etc." to "About 30 minutes, About 1 hour, etc.".

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* 26. Do you think you would be able to do each of the following when reading? Select one I definitely can't I probably can't I probably can I definitely can	t 2016						Rationale for
a. Figure out the meaning of a word you don't know by using of something you have read c. Understand the feelings of characters in a story d. Figure out the main a. Figure out the meaning of a word you don't know by using other words in the text b. Explain the meaning of something you have read c. Understand the feelings of characters in a story d. Figure out the main a. Recognize the difference between fact and opinion in a text b. Judge the reliability or sources (for example, how a website might be biased or							Change
answer choice on ea I definitely can't	would be able to do	each of the foll	lowing whe	n reading? Sel	ect one	VH61130	For clarity original
a. Figure out the meaning of a word you don't know by using other words in the text b. Explain the meaning of something you have read c. Understand the feelings of characters in a story d. Figure out the main can't can can a. Recognize the difference between fact and opinion in a text b. Judge the reliability or sources (for example, how a website might be biased or	ach row.						sub-item I was
meaning of a word you don't know by using other words in the text b. Explain the meaning of something you have read c. Understand the feelings of characters in a story d. Figure out the main	I definitely l	I probably can't	Maybe	I probably can	I definitely can		revised from "in a
b. Explain the meaning of something you have read c. Understand the feelings of characters in a story d. Figure out the main							text" to "from a
c. Understand the feelings of characters in a story d. Figure out the main		Φ	0	0	Ð	VH260863	text".
u. rigure out the main	,	(D)	0	©	Œ	VH260857	
e. Figure out the theme of a text	∞	Φ	©	Φ	(VH260866	
f. Judge the reliability of sources (for example, how a website might be biased or	0	Φ	0	©	Ð	VH616841	
inaccurate) g. Credit others for their ideas (for example, citing sources, using endnotes and	⊗	Φ	0	o	Φ	VH260868	
footnotes in reports) h. Find text in a reading passage to help you answer a question on a test							
i. Recognize when you don't understand something you are reading							
j. Recognize the difference between fact and opinion in a text							
k. Critique an author's							
1. Use evidence in a text to support my answer							
m. Identify the author's perspective in a							
41 St		20				/H598686	To reduce reading
21. Besides doing homework, how much time do you spend reading outside of school? 35. Besides doing homework		ne do you spend	d reading ou	itside of schoo	ol?		burden response
© Less than 30 minutes a day © Sominutes up to 1 hour a day © About 30 minutes							options b through
© 1 up to 2 hours a day							f were revised
© 2 up to 3 hours a day	lay						from "30 minutes
© 3 up to 4 hours a day © About 3 hours a day	lay						up to 1 hour a
© More than 4 hours a day © 4 or more hours a	day						•
							day, 1 up to 2
							hours a day, etc."
							to "About 30
							minutes a day,
							About 1 hour a
							day, etc.".

#	Resp	Approved in OM	B #1850)-0928 v.	1					Amended August	2016						Rationale for
	*																Change
42	St	31. How often do you typ	ically read ea	ach of the follo	owing outside	of school (prin	t or	VH261	06	37. How often do you typ	signally, would be	ash of the fall	ouring outsid	o of saboal (ov	rint or	VHZ	For clarity and to
		online)? Select one an			O	4				online)? Select one ar	nswer choice	on each row.	owing outsiu	e of school (pr	rint or		be more inclusive,
			Never	About once or twice a year	About once or twice a month	About once or twice a week	Every da almo every d	st	_		Never	About once or twice a year					"Autobiographies" was revised to
		a. Stories or novels	®	(B)	0	0	Œ	VH2610	66	a. Stories or novels						VH26	=
		b. Poems	(A)	(B)	0	0	(VH2610	_	b. Poems	Ø Ø	0	0	0	(D)	VH26	- "RIOgrannies"
		c. Plays	(A)	®	0	0	(D)	VH26100	_	c. Plays	0	0	0	0	0	VH26	_
		d. Autobiographies e. Comic books	(A)	B	0	0	(VH26100	_	d. Biographies	0	0	0	0	0	VH61	_
		f. Magazines	(A)	® ®	0	0	(E)	VH2610	_	e. Comic books	0	0	0	0	0	VH26	_
		g. Blogs or personal web				†			-	f. Magazines	0	0	0	0	0	VH26	07
		pages	(A)	(B)	0	0	(VH2610	73	g. E-mails	0	0	0	0	0	VH26	07
		h. E-mails	(A)	®	0	0	Œ	VH2610	_	h. Text messages	0	Φ	0	0	0	VH26	07
		i. Text messages	(A)	®	0	0	(VH2610	75		•						_
43	Т	9. In your eighth-grade E students use a comput circle in each row.	nglish/langua er or other di					VH262575		10. In your eighth-grade Er students use a compute circle in each row.	nglish/langua er or other dig	ge arts class th ital device to d	is year, how o	ften do your ollowing? Sele	ect one	VH262575	For consistency with sub-item a, sub-items b and d
			Never	About once or twice a year	About once or twice a month	About once or twice a week	very day o almost every day	r			Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day		were revised from
		Build and practice vocabulary	8	(D)	0	0	Ð	VH262577		a. Build and practice	Ø	Ф	©	Ф	©	/H262577	"Increase" to
		 Increase reading fluency 	0	Φ	0	0	Ð	VH262578		vocabulary b. Build reading fluency						/H617489	"Build".
		c. Increase reading comprehension	- ●	Φ	0	0	(VH353295		c. Build reading	0	(D)	0	0	()	/H617489 /H617490	
		d. Access reading-related websites	- ⊗	Φ	0	0	(VH262579		d. Access reading-related	0	•	0	0	0	/H262579	
		e. Conduct research for reading projects	- ⊗	Φ	0	0	Φ	VH262581		websites e. Conduct research for	<u> </u>					/H262581	
		reading projects								reading projects	0	Φ	0	0	©	/H262581	
44	Т	8. In your fourth-grade Er students use a compute circle in each row.					one	VH262481		In your fourth-grade E students use a comput circle in each row.	nglish/langua er or other dig	ge arts class thi ital device to d	s year, how o	ten do your ollowing? Sele	ct one	VH262481	For consistency with sub-item a,
			Never	About once or twice a year		or twice a	ery day or almost very day				Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day		sub-items b and d were revised from
		Build and practice vocabulary	⊗	Φ	©	Ф	(D)	VH262482		Build and practice vocabulary	8	Φ	0	0	Œ V	H262482	"Increase" to
		b. Increase reading fluency	0	Θ	©	Ф	(VH262483		b. Build reading fluency	8	Φ	0	Φ	© v	H617099	"Build".
		c. Increase reading comprehension	®	Ф	0	0	Ф	VH353293		c. Build reading comprehension	8	θ	0	0	⊕ v	H617100	
		d. Practice spelling and grammar	8	•	0	0	Ф	VH262485		d. Practice spelling and grammar	8	Φ	0	0	© v	H262485	
		e. Access reading-related websites	0	(D)	0	Φ	Ф	VH262487		e. Access reading-related websites	8	Φ	0	0	() v	H262487	
		f. Conduct research for reading projects	0	Ф	0	0	Ф	VH262488		f. Conduct research for reading projects	0	Φ	0	Ф	◆ v	H262488	

^{*} Resp indicates Respondent (ST=Student, T=Teacher, S=School)

#	Resp *	Approved in OMB #	‡1850-0 9	28 v. 1				Amended August 20)16						Rationale for Change
45	S	To what extent are each of fourth-grade teachers at you				ach(es) available	VE659050	5. To what extent are each of t available to fourth-grade tea					VH240565		To ensure consistency with
		3	Not at all	Small extent	Moderate extent	Large extent			Not at all	Small extent	Moderate extent	Large extent			the grade 8
		Provide assistance/support to individual teachers about reading content or the teaching of reading	•	Φ	0	Ф	VE659056	a. Provide assistance/support to individual teachers about English/language arts content or the teaching of English/language arts	®	Ф	©	0	VH240567		questionnaire and the language used
		 Conduct professional development for groups of teachers about reading content or the teaching of reading 	Ø	Φ	0	•	VE659059	b. Conduct professional development for groups of teachers about English/ language arts content or	®	(©	(VH240566		throughout the grade 4
								the teaching of English/ language arts							questionnaire "reading content
															or the teaching of reading" was
															revised to
															"English/language
															arts content or
															the teaching of
															English/language arts".
46	S						VC190984	V 100 II		N				VH240605	
40	3	6. To what extent is your scho Select one circle in each ro		gram structured	according to th	ne following reso	urces?	To what extent is your so to the following resource	chool's Englishes? Select one	h/language arts p circle in each rov	rogram struct v.	ured according			original sub-item c
		Select one effect in each 10			Madanta	1			Not at a	II Small exte	Moder	ate Large	extent		into two sub-
		6	Not at all	Small extent	Moderate extent	Large extent		a. District curriculum	Not at a	ii Sman exte	exter	it Large	extent		items: "Results
		a. State curriculum standards or frameworks b. District curriculum	⊗	0	0	0	VC190986	standards or curriculum guides	0	0	0	0	D	VH240607	from district
		standards or curriculum guides	•	(D)	0	0	VC190987	b. State curriculum standards or frameworks	s 😡	Φ	0	q	D	VH240606	assessments" and
		c. Results from state/district assessments d. In-school curriculum frameworks and standards	0	Ф	0	0	VC190988	c. In-school curriculum frameworks and standards for learning	0	Φ	0	0	D	VH240609	"Results from
		frameworks and standards for learning e. Results from school	⊗	0	0	0	VC190989	d. Results from district assessments	0	0	0	Œ.	D	VH586890	state
		assessments f. Recommendations from	Φ	Φ	0	0	VC190990	e. Results from state assessments	0	0	0	0	D	VH240608	assessments". For
		school reading/language arts department g. Discretion of individual	®	9	0	0	VC190992 VC190993	f. Recommendations from school English/language arts department	0	Ф	0	Q.	D	VH240611	consistency with other Reading
		h. Commercially designed	•	9	0	0	VC190995	g. Discretion of individual teachers	0	Φ	0	ď	D	VH240612	items
		i. Internet resources	0	Φ	0	0	VE659085	h. Results from school assessments (e.g., quizzes or tests created by teachers	s) Ø	Φ	0	Œ	D	VH240614	"reading/language " was revised to
								i. Resources found on the Internet	Ø	Φ	0	ď	D	VH240610	"English/language
															". For clarity original sub-item i
															was revised to

#	Resp	Approved in OMB	#1850-092	28 v. 1					Amended August 20:	16					Rationale for
	*														Change
															"Resources found
															on the Internet".
															Sub-items c and h
															were adopted
															from the Social
															Studies school
															questionnaire.
47	S	5. To what extent does your	school's fourth-	grade English/lan	guage arts curri	culum	VH335506	T	7. To what extent does your	school's fourth-	grade English/lan	guage arts currie	culum vii	335506	For clarity and
		focus on preparation for the row.							focus on preparation for th row.	e following type	es of assessments	? Select one circ	le in each		consistency with
					Moderate							Moderate		\neg	the Social Studies
		a. State assessments	Not at all	Small extent	extent	Large extent	VH335508			Not at all	Small extent	extent	Large extent		school
		b. District assessments	Ø	Φ	0	0	VH335509		a. District assessments b. State assessments	Ø Ø	Φ	0 0	(D) VH33	_	questionnaire the
		c. School assessments	•	Φ	0	0	VH335507		c. School assessments (e.g., quizzes or tests created by	0	Φ	9	① VH58	6820	example "quizzes
									teachers)						or tests created by
															teachers" was
															added to original
															sub-item c.
48	S	7. To what extent does your	school's eighth-g	rade English/lan	guage arts curri	culum focus on	VC311761		7. To what extent does your s	chool's eighth-s	erade English/lan	guage arts curri	culum	1240615	For clarity and
		preparation for the followi							focus on preparation for the row.						consistency with
			Not at all	Small extent	Moderate extent	Large extent					I	Moderate		\neg	the Social Studies
		a. State assessments	®	Φ	©	Φ	VC311766			Not at all	Small extent	extent	Large extent	_	school
		b. District assessments	0	0	0	0	VC311768		a. District assessments b. State assessments	®	Φ	9 9	(D) VH24	10618	questionnaire the
		c. School assessments	®	Ф	©	Ф	VC311770		c. School assessments (e.g.,						example "quizzes
									quizzes or tests created by teachers)	⊗	Φ	0	⊕ VH24	40617	or tests created by
															teachers" was
															added to original
															sub-item c.
								⊥ ?F4	ADING PILOT						345 10111 0
								· L /							

^{*} Resp indicates Respondent (ST=Student, T=Teacher, S=School)

#	Resp *	Approved in OMB	#1850 -	0928	v. 1				Amended Augu	ıst 2016	5					Rationale for Change
49	St	[Grade 8 Reading: Student #2] On a typical school day, how n English/language arts schoolw A. Less than 30 minutes B. 30 minutes up to 1 ho C. 1 up to 2 hours D. 2 up to 3 hours E. 3 up to 4 hours F. More than 4 hours	H260407 to do your	25. On a typical school device to do your E Description About 30 minu About 1 hour About 2 hours About 3 hours About 3 hours About 3 hours About 3 hours	nglish/langu inutes tes			omputer or	other digita	d.	To reduce reading burden response options b through f were revised from "30 minutes up to 1 hour, 1 up to 2 hours, etc." to "About 30 minutes, About 1 hour, etc.".					
50	Т	[Grade 8 Reading: Teacher #1] When you teach English/language	arts how off	ten do vou i	use the followi	ng strategie		H334360	When you teach Engli strategies? Select one	circle in each	row.	n do you use th	e following	Always or	VH334360	For clarity "individualized
		in each row.	Never or	Once in	Sometimes		Always or			Never or hardly ever	Once in a while	Sometimes	Often	almost always		instruction" was
			hardly ever	a while			almost always		 I teach reading as a whole-class activity. 	®	0	0	0	0	VH334361	revised to
		 a. I teach reading as a whole-class activity. 	Α	В	С	D	E	VH334361	 I create student groups with the same achievement level. 	®	©	0	0	Φ	VH334362	"differentiated
		I create student groups with the same achievement level.	Α	В	С	D	E	VH334362	c. I create student groups with different achievement levels.	®	Φ	0	•	Φ	VH548665	instruction" and a brief definition
		c. I create student groups with different	A	В	С	D	E	TBD	d. I create groups by random assignment. e. I allow students to	0	(D)	0	Ф	Ф	VH334363	was added (sub-
		achievement levels. d. I create groups by	Α	В	С	D	E	VH334363	choose their own groups.	∞	Φ	0	0	Ф	VH334368	item f); "assigned
		e. I allow students to choose their own groups. f. I use individualized	A	B B	С	D D	E	VH334368 VH334364	f. I use differentiated instruction for reading (i.e., instruction tailored to student ability and learning style).	⊗	Φ	0	0	•	VH562894	plan or goal" was revised to
		instruction for reading. g. I ask students to work independently on an	A	В	С	D	E	TBD	g. I ask students to work independently on an assignment or task.	⊗	Ф	©	•	©	VH548666	"assignment or task" (sub-item g);
		assigned plan or goal. h. I ask students to work independently on a goal	A	В	С	D	E	TBD	h. I ask students to work independently on a task they choose themselves.	⊗	Φ	0	Ф	0	VH548667	and "goal" was revised to "task"
		they choose themselves. i. Other (specify):	A	В	С	D	E	VH334367	i. Other strategies (Please specify):	®	Φ	0	Φ	©	VH562900	(sub-item h). For
																consistency with other teacher and school questionnaires "Other (specify)" was revised to "Other strategies (Please specify)".

#	Resp	Approved in OMB #18	850-09	28 v. 1				Amended August 2016	Rationale for
	*								Change
51	Т	[Grade 8 Reading: Teacher #2] In your eighth-grade English/language		is year, how of	iten do your si	tudents do e	each of the	 In your eighth-grade English/language arts class this year, how often do your students do each of the following? Select one circle in each row. 	For consistency with sub-item a,
		following? Select one circle in each ro	w. Never	once or twice a	once or o	nce or or	very day r almost very day	Never About once or twice a year About once or twice a week Every day or almost every day	sub-items b and d
		a. Build and practice	Α	year B	C C	week D	E TB	a. Build and practice vocabulary	"Increase" to
		vocabulary				_	- TO		17114
		b. Increase reading fluency c. Increase reading	A	B B	С	D D	E TB	c. Build reading	"Build". Further,
		comprehension					- TO	d. Access reading-related websites	for clarity original
		d. Access reading-related websites	Α	В	С	D	E TB	e. Conduct research for	sub-item e was
		e. Conduct research for reading	Α	В	С	D	E TB	projects	revised to
		projects							"Conduct research
									for projects".
52	S	[Grade 8 Reading: School #2]							For clarity sub-
32		To what extent are each of the followin	ng a responsi	bility of the rea	ading specialis	t(s) available	TBD e to eighth-gr	To what extent are each of the following a responsibility of the reading specialist(s) available to eighth-grade students at your school? Select one circle in each row.	item a was revised
		students at your school? Select one circ		ow.	Moderate			No. 1 C. II Moderate	
				extent	extent	extent	t	Not at al Small extent Moderate extent Large extent	from "on various
		a. Provide one-on-one help to students on various reading	A	В	С	D	TBD	a. Provide one-on-one help to students with various	reading topics" to
		topics						reading strategies (e.g., basic comprehension,	"with various
		b. Provide one-on-one help to students at various	A	В	С	D	TBD	making inferences, building vocabulary)	reading
		achievement levels						b. Provide one-on-one help to	strategies" and
								students at various	examples were
									added.
53	S	[Grade 8 Reading: School #1]					TBD	 In addition to English/language arts teachers, does your school have the following personnel to assist with English/language arts class instruction for eighth-grade 	LLL Was Teviseu
		In addition to English/language arts	toochore e		aal baya tha	fallouing		English-language learners (ELLs)? Select one circle in each row.	to be plural (i.e.,
		assist with English/language arts cla						Yes No	ELLs) to be
		Select one circle in each row.			Yes	No		a. Certified ELL/bilingual education teachers	consistent with
		a. Certified ELL/bilingual educa	ation teach	ers	A	В	TBD	ar titaling spranning in the same of the s	the phrase
		b. Reading specialists or literac	cy coaches		A	В	TBD	d. Paraprofessionals or teacher aides who are	"English-language
		c. Speech pathologists			А	В	TBD	trained to work with students who are ELL	
		d. Paraprofessionals or teache work with students who are		are trained	to A	В	TBD	e. Parent volunteers	learners".
		e. Paraprofessionals or teache		o are not train	ned A	В	TBD		
		to work with students who							
		f. Parent volunteers			Α	В	TBD		
							M	ATICS OPERATIONAL	

^{*} Resp indicates Respondent (ST=Student, T=Teacher, S=School)

#	Resp *	Approved in OMB	#1850-	-0928 v	. 1				Amended August 2016	Rationale for Change
54	St	1. How often do you use a cc calculators) for math at sec Never About once or twice a About once or twice a Every day or almost every day	year month week	other digital d	device (exclud	ling hand-he	ld	VH266754	29. How often do you use a computer or other digital device (excluding handheld calculators) for math at school? ① Never ① About once or twice a year ② About once or twice a month ① About once or twice a week ① Every day or almost every day	"Hand-held" was revised to "handheld" as per Webster dictionary.
55	St	 2. How often do you use a co Never About once or twice a About once or twice a About once or twice a Every day or almost ev 	year month week	ther digital d	device for ma	th homewor	·k?	VH336225	24. How often do you use a computer or other digital device (excluding handheld calculators) for math homework? Dever About once or twice a year About once or twice a month Every day or almost every day	For clarity the parenthetical "excluding handheld calculators" was added.
56	St	a. My teacher used computers or other digital devices to show us how to work through math problems. b. I used the Internet for my math work. c. My teacher used desktop or laptop computers when teaching math to my class. d. My teacher required us to use computers or other digital devices to complete math assignments.		Less than half of the time	About half of the time	More than half of the time	All or almost all of the time	V90267415 V90267416 V90267417 V90267418 V90267419	32. This school year, how often did the following things happen in your math class? Select Never or hardly ever	To ensure consistency across questionnaires, the phrase "desktop or laptop computers" in original sub-item c was revised to "computers or other digital devices".

57 St	a. Estimate the weight of 5 apples using pounds (lbs) b. Divide 42 stickers by 6 students c. Calculate how many square feet of tile you need to cover your classroom floor d. Determine a 20 percent tip of a 67 dollar restaurant dinner bill e. Estimate the area of	do you think ally solve the I definitely can't	that you wou problems. Sel I probably can't	Maybe ©	lo each of the er choice on ea	I definitely can	VH267672	40. Thinking about math following? Do not act	, do you think ually solve the I definitely can't	that you wou problems. Se I probably can't	ld be able to d lect one answe	I probably	I definitely	VH589192	As per NAEP style, a period was
	5 apples using pounds (lbs) b. Divide 42 stickers by 6 students c. Calculate how many square feet of tile you need to cover your classroom floor d. Determine a 20 percent tip of a 67 dollar restaurant dinner bill e. Estimate the area of		° can't '	0	© ©	can ©	VH267674				Maybe				•
	5 apples using pounds (lbs) b. Divide 42 stickers by 6 students c. Calculate how many square feet of tile you need to cover your classroom floor d. Determine a 20 percent tip of a 67 dollar restaurant dinner bill e. Estimate the area of	Ø	®	0	•		VH267674					can	can		added to "lbs" and
	students c. Calculate how many square feet of tile you need to cover your classroom floor d. Determine a 20 percent tip of a 67 dollar restaurant dinner bill e. Estimate the area of	Φ				Ф		 Estimate the weight of 5 apples using pounds 	0	Φ	0	0	Ф	VH2.67674	"67 dollar" was
	square feet of tile you need to cover your classroom floor d. Determine a 20 percent tip of a 67 dollar restaurant dinner bill e. Estimate the area of	100	®	0	0		VH267675	(lbs.) b. Divide 42 stickers	®	Φ	0	Φ	D	VH617317	revised " 67-
	percent tip of a 67 dollar restaurant dinner bill e. Estimate the area of	®				©	VH267676	among 6 students c. Determine a 20 percent tip of a 67-dollar restaurant	®	Φ	0	0	Φ	VH267679	dollar". For clarity "by" was revised
			®	0	٥	©	VH267679	dinner bill d. Describe the properties shared by every isosceles right	®	Φ.	0	Φ	Φ	VH267681	to "among" in original sub-item
	your classroom floor using square feet	•	®	0	0	©	VH267680	triangle e. Find the amount of			9,20	10.86			b.
	f. Describe the properties shared by every isosceles right triangle	•	®	0	0	©	VH267681	carpet needed to cover a rectangular floor if you know its length and width	∞	Φ	0	Φ	Ф	VH267682	
	g. Find the amount of carpet needed to cover a rectangular floor if you know its length and width	•	3	0	0	©	VH267682	f. Know when to take a turkey out of the oven if it goes in at 10:00 A.M. and it takes 3 hours and 45 minutes	®	©	©	Φ	Θ	VH267683	
	h. Know when to take a turkey out of the oven if it goes in at 10:00 A.M. and it takes 3 hours and 45 minutes to cook	•	•	0	0	©	VH267683	to cook							
58 St	14. How much does each one answer choice on		ring statemen	ts describe a p	person like yo	u? Select	VH267478	42. How much does each of one answer choice on e	of the following	ng statements	describe a pe	erson like you	? Select	VH267478	For tense consistency
		Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly lik			Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me		"things I learned"
	a. I enjoy doing math. b. I look forward to my	∅	®	0	0	(D)	VH267479	a. I enjoy doing math.	®	(D)	©	Φ	©	VH267479	was revised to
	math class. c. I am interested in the	Ø	®	0	•	(D)	VH267481	b. I look forward to my math class.	®	O D	©	Φ	©	VH267481	"things I learn".
	things I learned in math.	Ø	®	©	•	©	VH267483	c. I am interested in the things I learn in math.	0	Φ	©	0	©	VH617324	
	d. I think making an effort in math is worthwhile. e. I think math will help	Ø	®	0	0	©	VH267485	d. I think making an effort in math is worthwhile.	®	Φ	©	0	Ф	VH267485	
	me even when I am not in school. f. I think it is important	Ø	(1)	0	•	(D)	VH267486	e. I think math will help me even when I am not in school.	0	Φ	©	Φ	Ф	VH267486	
	to do well in math.	0	®	©	0	©	VH267487	f. I think it is important to do well in math.	®	Φ	©	0	Ф	VH267487	
59 St	In this school year, how (excluding hand-held c Never					ce	VH336036	33. In this school year, how (excluding handheld ca					e	VH336036	"Hand-held" was revised to "handheld" as per
	About once or twice	e a year						Never							•
	 About once or twice 							About once or twice							Webster
	About once or twice							About once or twice							dictionary.
	© Every day or almos	every day						 About once or twice Every day or almost 							

#	Resp *	Approved in OMB #1850-0928 v. 1	Amended August 2016	Rationale for Change
60	St	12. In this school year, how often have you used a computer or other digital device (excluding hand-held calculators) to look online for resources for help with your math assignments? Never About once or twice a year About once or twice a month About once or twice a week Every day or almost every day	34. In this school year, how often have you used a computer or other digital device (excluding handheld calculators) to look online for resources for help with your math assignments? ① Never ② About once or twice a year ② About once or twice a month ③ About once or twice a week ① Every day or almost every day	"Hand-held" was revised to "handheld" as per Webster dictionary.
61	St	13. In this school year, how often have you used a computer or other digital device (excluding hand-held calculators) to take an online practice test? Never Once Two or three times Four to five times More than five times	35. In this school year, how often have you used a computer or other digital device (excluding handheld calculators) to take an online practice test? Never Once Two or three times Four or five times More than five times	"Hand-held" was revised to "handheld" as per Webster dictionary. Further, for consistency with other options, option d was revised from "Four to five times" to "Four or five times".
62	Т	8. In your mathematics class this year, how often do your students use a computer or other digital device (excluding hand-held calculators) to do each of the following? Select one circle in each row. About once About once About once Every day or or twice a or twice a or twice a almost	7. In your mathematics class this year, how often do your students use a computer or other digital device (excluding handheld calculators) to do each of the following? Select one circle in each row. About once About once About once Every day or	"Hand-held" was revised to "handheld" as per
		a. Practice or review mathematics topics year month week every day	Never or twice a or twice a or twice a slimost every day	Webster
		b. Extend mathematics learning with	a. Practice or review	dictionary.
		enrichment activities c. Research arbitraries	learning with	
		topics on the Internet	c. Research mathematics topics on the Internet	
63	T	10. In your mathematics class this year, do you use any of the following instructional materials! Select one circle in each row. Yes No a. Textbooks provided by your district or	12. In your mathematics class this year, do you use any of the following instructional materials? Select one circle in each row. Yes No a. Textbooks provided by your district or	Based on pilot data for the write- in response, "Materials you
		d. Other materials (Please specify):	d. Materials you have created	have created" was added.

^{*} Resp indicates Respondent (ST=Student, T=Teacher, S=School)

#	Resp *	Approved in OM	IB #185	0-0928 v	ı. 1				Amended Augus	2016						Rationale for Change
64	Т	Thinking about your femphasis did you place circle in each row.					ect one	VH270271	13. Thinking about your emphasis did you pla circle in each row.					ect one	VH270271	For clarity original sub-item d was
			No emphasis	Very little emphasis	Some emphasis	Quite a bit of emphasis	A lot of emphasis			No emphasis	Very little emphasis	Some emphasis	Quite a bit of emphasis	A lot of emphasis		disaggregated into
		Determine what the problem is asking and the best way to solve it	(4)	(8)	0	0	©	VH270272	a. Determine what the problem is asking and the best way to solve it	•	Φ	0	0	Φ	VH270272	two sub-items: "Make
		b. Use alternate methods to solve problems when the first method does not work	®	(1)	0	0	©	VH270274	b. Use alternate methods to solve problems when the first method does not work	•	Ф	0	Ф	Ф	VH270274	assumptions" and "Make
		c. Explain ones thinking and make connections between models and equations	•	(8)	©	Φ	©	VH270275	 Explain one's thinking and make connections between models and equations 	•	Ф	0	Ф	(D)	VH270275	approximations".
		 d. Make assumptions and approximations 	(4)	(8)	0	0	©	VH270276	d. Make assumptions	⊗	Φ	©	0	0	VH617226	
		e. Represent a problem situation with numbers, words, pictures, or charts	®	₿	0	Φ	©	VH270277	e. Make approximations f. Represent a problem situation with numbers, words,	0	D	0	0	D	VH617227 VH270277	
		f. Understand tools for problem solving and limitations of use g. Use clear and precise	0	(B)	0	Φ	Ф	VH270278	pictures, or charts g. Understand tools for problem solving and limitations of use	®	Φ	0	0	®	VH270278	
		students are discussing their problem solving and reasoning	®	(1)	©	Φ	Ф	VH270279	h. Use clear and precise language when students are discussing their problem solving and reasoning	; •	Φ	0	0	©	VH270279	
65	T	Thinking about your emphasis did you plac circle in each row.					A lot of	VH270281	12. Thinking about your emphasis did you placircle in each row.	ne on teaching	your students Very little	Some	following? Sel	A lot of	VH270281	For clarity original sub-item d was disaggregated into
		a. Make assumptions and		-	1				a. Make assumptions	emphasis	emphasis	emphasis ©	of emphasis	emphasis ©	VH617994	two sub-items:
		approximations	(4)	(1)	0	0	0	VH270282	b. Make approximations	0	9	©	0	Φ	VH617995	"Make
		b. Use models to explain calculations c. Represent a problem	®	(13)	0	•	•	VH270284	 Use models to explain calculations 	8	Φ	0	•	Ð	VH270284	assumptions" and
		situation in multiple ways including numbers, words, pictures, and charts	8	•	0	•	•	VH270285	d. Represent a problem situation in multiple ways, including numbers, words,	0	Φ	0	Φ	Θ	VH270285	"Make approximations".
		d. Evaluate a problem-solving process	®	®	0	Φ	©	VH270286	e. Evaluate a problem-solving	®	(D)	0	0	•	VH270286	Further, in original
		e. Create equations	(4)	(B)	0	0	Œ	VH270288	f. Create equations	0	Φ	©	Φ	Φ	VH270288	sub-item c a
		f. Relate what your students know to the real world and make sense of it mathematically	®	•	0	Φ	•	VH270289	g. Relate what your students know to the real world and make sense of it	9	9	0	0	0	VH270289	comma was
		g. Use appropriate terminology when referring to the number system, functions, geometric figures, and data displays h. Examine patterns in	®	Ð	0	Ф	Φ	VH270290	mathematically h. Use appropriate terminology when referring to the number system, functions, geometric figures, and data	•	Ф	0	Φ	Φ	VH270290	"ways" and "including".
		tables and graphs to generate equations and describe relationships	®	(0	Φ	•	VH270292	displays i. Examine patterns in tables and graphs to generate equations and describe relationships	0	Φ	0	•	©	VH270292	

#	Resp *	Approved in OMB	#1850-09	28 v. 1					Amended August 20	016						Rationale for Change
66	S	 In this school year, did y circle in each row. 	our school offer	r any of the foll	owing activitie	s? Select one	W	Citalia	7. In this school year, did y circle in each row.	our school offe	r any of the follo	wing activi	ties? Select o	ne	VH270634	To ensure consistency across
				Yes		No					Yes		No			,
		 Opportunities for students mathematics work, includi with their teachers. 	to discuss ing homework,	0		Φ	vec	16431	Opportunities for students mathematics work, includi		1es		Φ		VH270635	all teacher and school
		b. Peer tutoring in mathemat	ics	0		Φ	99027	566	with their teachers						Ш	
		c. Mathematics competitions		0		Φ	9102	10457	b. Peer tutoring in mathemat		Ø		Ф		VH270636	questionnaires
		d. Chess clubs		0		Φ	YEGS	TO-COR	c. Mathematics competitions d. Chess clubs		Ø		Φ		VH270637 VH270638	"teacher led" was
		e. Programming classes f. Mathematics clubs		0	_	Φ	viez-	5641	e. Programming classes		9				VH270640	revised to
		g. Teacher led tutoring sessio	ns in		_		-		f. Mathematics clubs		9				VH270641	
		mathematics for groups of	students	0		Φ	WES	DAAD	g. Teacher-led tutoring sessio				Φ		VH270643	"teacher-led".
		 Teacher led extra-help sess mathematics 	ions in	0		Φ.	viez	TRAKE	mathematics for groups of		®		Ψ		V11270043	
		i. Family mathematics night		0		Φ	year	There's	 Teacher-led extra-help sess mathematics 	ions in	∞		Φ		VH270644	
				•					i. Family mathematics night		0		Φ		VH270645	
67	S	9. To what extent is your sch resources? Select one circle		ics program struc		to the following	vc311202		8. To what extent is your scl following resources? Selec	et one circle in	each row.	Modera			VH240919	Disaggregated original sub-item c
			Not at all	Small extent	Moderate extent	Large extent				Not at all	Small extent	exten		extent		into two sub-
		a. State curriculum standards or frameworks	•	•	©	0	VC311204		a. District curriculum standards or curriculum	ø	Φ	0		0	VH240921	items: "Results
		 District curriculum standards or curriculum guides 	0	Φ	©	0	VC311209		b. State curriculum standards or frameworks	•	Φ	0		0	VH240920	from district assessments" and
		 Results from state/district assessments 	®	0	©	Φ	VC311210		c. In-school curriculum	700	17.343	1,000		de la	1.1	
		d. In-school curriculum frameworks and standards for learning	0	Θ	0	0	VC311211		frameworks and standards for learning d. Results from district	0	Φ	0		0	VH240923 VH240922	"Results from state
		e. Results from school assessments	0	0	0	0	VC311212		assessments	0	0	0		D	VH240922	assessments". For
		f. Recommendations from					+		e. Results from state assessments	®	0	0		0	VH587964	
		school mathematics department g. Discretion of individual	•	Φ	0	0	VC311213		f. Recommendations from school mathematics department	0	Φ	0		©	VH240930	clarity original sub-item i was
		h. Commercially designed	@	Φ	©	Φ	VC311214		g. Discretion of individual	0.50	0	0.000		_2001		
		i. Internet resources	9	0	0	0	VC311215 VF018182		teachers h. Results from school	0	Φ	0		0	VH240926	revised to
				-	<u> </u>	-			assessments (e.g., quizzes or tests created by teachers) i. Commercially designed	Ø	Φ	0		Φ	VH240924	"Resources found on the Internet".
									i. Resources found on the	•	Φ	0		©	VH240927	Sub-items c and h
									Internet	0	Φ	0		0	VH240925	were adopted
																from the Social
																Studies school
																questionnaire.
68	S	10. To what extent does your the following types of asset	school's fourth-	grade mathemat	ics curriculum i	focus on prepara	vesition for	5	10. To what extent does your spreparation for the followin	chool's fourth-gra	ide mathematics cu	rriculum foc	us on row.	VH240931		For clarity and
		the following types of asse	Joseph Scient	one enere in ea				1	preparation for the followin	-P -1 bee or assess:						consistency with
			Not at all	Small extent	Moderate extent	Large extent	t			Not at all	Sman extent	Aoderate extent	Large extent			the Social Studies
		a. State assessments	®	Φ	©	0	VC311198		a. District assessments	®	•	0	Φ.	VH240934 VH240935		school
		b. District assessments c. School assessments	®	(D)	0	0	VC311199 VC311200	1	b. State assessments c. School assessments (e.g., quizzes or tests created by teachers)	<u>®</u>	(D)	0	• •	VH240935 VH240933		questionnaire the

#	Resp *	Approved in OMB #1850-0928 v. 1	Amended August 2016	Rationale for Change
				example "quizzes or tests created by teachers" was added to original sub-item c.
69		13. To what extent does your school's eighth-grade mathematics curriculum focus on preparation for the following types of assessments? Select one circle in each row. Not at all Small extent Moderate extent Large extent	9. To what extent does your school's eighth-grade mathematics curriculum focus on preparation for the following types of assessments? Select one circle in each row. Not at all Small extent Moderate extent Large extent	For clarity and consistency with the Social Studies school questionnaire the
		c. School assessments	quizzes or tests created by teachers)	example "quizzes or tests created by teachers" was added to original sub-item c.
70	S	2. In your school, approximately what percentage of eighth-grade students enrolls in more than one mathematics class in a year (including summer school two-block classes) for remediation or to catch up a grade level? Do not include students who receive additional mathematics instruction as part of special education or because of IEP provisions. © 0-10% © 11-20% © 21-30% © 31-40% © 41-50% © More than 50%	1. In your school, approximately what percentage of eighth-grade students enroll in more than one mathematics class in a year (including summer school or two-block classes) for remediation or to catch up a grade level? Do not include students who receive additional mathematics instruction as part of special education or because of IEP provisions. © 0–10% © 11–20% © 21–30% © 31–40% © 41–50% More than 50%	For clarity "enrolls" was revised to "enroll" and "including summer school two-block classes" was revised to "including summer school or two-block classes".
71	S	6. This year, how many teachers are teaching mathematics in your school? Enter the number of teachers.	3. This year, how many fourth-grade teachers are teaching mathematics in your school? Enter the number of teachers.	For clarity the phrase "fourthgrade" was added.

#	Resp	Approved in OMB #1850-0928 v. 1	Amended August 2016	Rationale for
	*			Change
72	S	7. In this school year, what percentage of students has gone to other schools (neighboring middle school, high school, or college) to receive mathematics instruction? © 0–10% © 11–20% © 21–30% © 31–40% © 41–50% © More than 50%	3. In this school year, what percentage of students have gone to other schools (neighboring middle school, high school, or college) to receive mathematics instruction? © 0–10% © 11–20% © 21–30% © 31–40% © 41–50% More than 50%	For clarity "has gone" was revised to "have gone".
		MAT	THEMATICS PILOT	
73	St	[Grade 8 Mathematics: Student #2] TBD How often do you use a computer, tablet, smartphone or gaming console outside of school to play educational games that involve math? A. Never B. About once or twice a year C. About once or twice a month D. About once or twice a week E. Every day or almost every day	21. How often do you use a computer, tablet, smartphone, or gaming console outside of school to play educational games that involve math? Never About once or twice a year About once or twice a month About once or twice a week Every day or almost every day	Per style a comma was added after "smartphone".
74	St	[Grade 8 Mathematics: Student #3] TBD How often do you use a computer, tablet, smartphone or gaming console outside of school to play popular games that involve math? A. Never B. About once or twice a year C. About once or twice a month D. About once or twice a week E. Every day or almost every day	22. How often do you use a computer, tablet, smartphone, or gaming console outside of school to play popular games that involve math? ① Never ② About once or twice a year ② About once or twice a month ③ About once or twice a week © Every day or almost every day	Per style a comma was added after "smartphone".

#	Resp *	Approved in OMB #	1850-09	928 v. :	1				Amended August 2	2016						Rationale for Change
75	St	[Grade 8 Mathematics: Student #8]					TBD		23. Thinking about math, following? Do not actu	do you think ally solve the	that you woul problems. Sel	d be able to d	o each of the er choice on ea	ach row.	VH613501	For clarity "draw" was revised to
		Thinking about math, do you think the problems. Select one answer ch	hoice on each	row.				y solve		I definitely can't	I probably can't	Maybe	I probably	I definitely		"create" in
			I definitely can't	I probably can't	Maybe	I probably can	I definitely can		a. Create a bar graph to	can t	Can t		Can	Can		original sub-item.
		 Draw a bar graph to represent the number of desks, chairs, and tables in your classroom 	A	В	С	D	E	TBD	represent the number of desks, chairs, and tables in your classroom	•	®	0	0	©	VH460348	original sub-item.
		 Use a box plot to represent the height, in inches, of all of the students in your class 	A	В	С	D	E	TBD	b. Use a box plot to represent the height, in inches, of all of the	®	®	0	0	©	VH460355	
		Determine the probability of picking a blue marble without looking if you know the number of marbles of each color in a bag	A	В	С	D	E	TBD	students in your class c. Determine the probability of picking a blue marble without looking if you know	•	®	0	0	Θ	VH460381	
		d. List all of the different possible outcomes when a coin is flipped three times	A	В	С	D	E	TBD	the number of marbles of each color in a bag d. List all of the different possible outcomes							
		Create an expression that represents the average number of miles you run in a week if you run 100 miles in w weeks	A	В	С	D	E	TBD	when a coin is flipped three times	•	Φ	©	Φ	Φ	VH460382	
		f. Create an expression to show how old you will be in n years if you are 8 years old today	А	В	С	D	E	TBD								
		 g. Create an expression that shows number of wheels on n wagons if each wagon has 4 wheels 	A	В	С	D	E	TBD								
		h. Explain how you know the number of books you can buy if you know the price of each book and you have \$35	A	В	С	D	E	TBD								
76	St	[Grade 8 Mathematics: Student #9]					TBD		25. Thinking about math, following? Select one			ld be able to o	do each of the		VH613523	For clarity "or incorrect" was
		Thinking about math, do you think choice on each row.	that you woul	d be able to d	lo each of th	ne following?				I definitely	I probably	Maybe	I probably	I definitely		removed from
			I definitely can't	I probably can't	Maybe	I probably can	I definitely can		a. Decide if your	can't	can't		can	can		
		Decide if your classmate's math work is correct or incorrect	A	В	С	D	E	TBD	classmate's math work is correct b. Give an example to	Ø	®	0	0	0	VH460398	original sub-item a.
		Give an example to show that a math statement is false	A	В	С	D	E	TBD	show that a math statement is false c. Explain to your classmate how you	0	® 	0	0	©	VH460399 VH460910	
				I					solved a math problem d. Use correct		(8)	0	•	©	VH480910	
									mathematical words and symbols to communicate ideas about math	0	®	0	Φ	©	VH460900	
									e. Use correct mathematical words and symbols when showing your work	0	₿	O	0	©	VH460902	
									f. Use definitions of geometric shapes to support an argument	0	®	0	•	©	VH460912	

^{*} Resp indicates Respondent (ST=Student, T=Teacher, S=School)

#	Resp *	Approved in OMB #2	1850-09	928 v. 1					Amended August 2	016					Rationale for Change
77	St	[Grade 8 Mathematics: Student #10]					TBD		25. Thinking about math, following? Select one a			l be able to do eac	of the	VH613523	For clarity "notation" was
		Thinking about math, do you think to choice on each row.	•					nswer		I definitely can't	I probably can't	Maybe I pi	obably I definitely		revised to
			I definitely can't	I probably can't	Maybe	I probably can	I definitely can		a. Decide if your classmate's math work	®	®	0	© ©	VH460398	"mathematical
		 Use correct words, symbols, and notation to communicate ideas about math 	A	В	С	D	E	TBD	is correct b. Give an example to show that a math		®	67671 6	© ©	VH460399	words and
		 Use correct math notation when showing your work 	Α	В	С	D	E	TBD	statement is false						symbols" in
		c. Explain to your classmate how you solved a math problem	Α	В	С	D	E	TBD	classmate how you solved a math problem	⊕	®	0	© ©	VH460910	original sub-items a and b.
		d. Use definitions of geometric shapes to support an argument	А	В	С	D	E	TBD	d. Use correct mathematical words and symbols to communicate ideas about math	®	®	©	© ©	VH460900	a and b.
									e. Use correct mathematical words and symbols when showing your work	•	®	0	© ©	VH460902	
									f. Use definitions of geometric shapes to support an argument	•	®	0	© ©	VH460912	
78	Т	[Grades 8 Mathematics: Teacher #1] In your mathematics class this year, do your like in each row.	ou use any of t	the following ins		materials? Sele	TBD ct one		In your mathematics cl materials during instru				instructional No, this resour	VH548937	For consistency a period was added to the response
			Yes	prefer to this reso	use r	No, this resource is not vailable to me.					Yes	prefer to use the resource.			option "No, I do
		a. Textbooks provided by your district or school b. Other materials provided by	A	В		С	TBD		 Textbooks provided by y district or school 	enso .	0	Φ	©	VH548938	not prefer to use
		your district or school c. Materials found on the	A	В		С	TBD		 Other materials provided district or school 		0	0	0	VH548939	this resource". For
		Internet d. Digital manipulatives	A	В		С	TBD		 Materials found on the Ind. d. Printed workbooks 	nternet	0	(D)	0	VH548940 VH548947	clarity original
		e. Digital games	A	В		С	TBD		 e. Digital manipulatives f. Physical manipulatives (for	0	0	0	VH548942	sub-item i was
		f. Interactive whiteboard g. Physical manipulatives (for	A A	B B		C	TBD TBD		example, ruler, protracto compass)		0	0	0	VH548945	revised to
		example, ruler, protractor, compass)							g. Digital games		0	0	0	VH548948	"Printed
		h. Flip chart	Α	В		С	TBD		h. Interactive whiteboard i. Other materials not liste	d abovo	0	Φ	0	VH548944	workbooks" and
		Paper and pencil workbooks Other materials (Please specify):	A A	B B		С	TBD		(Please specify):	u above	0	•	0	VH548941	original sub-item j
		<u> </u>							0.5			*	65		was revised to
															"Other materials
															not listed above
															(Please specify)".

#	Resp *	Approved in OMB #	1850-0	928 v.	1				Amended August 2016						Rationale for Change
79	Т	[Grades 8 Mathematics: Teacher #2] Thinking about your eighth-grade reaching your students each of the					l you place o	TBD n	 Thinking about your eighth-grade in emphasis did you place on teachin circle in each row. 	mathematics c g your student	lasses this yea ts each of the	ar, how much following? Sel	ect one	VH270281	For clarity original sub-item a was
		a. Use clear and precise	No emphasis	Very little emphasis	Some emphasis C	Quite a bit of emphasis	A lot of emphasis E	TBD	No emphasis	Very little emphasis	Some emphasis	Quite a bit of emphasis	A lot of emphasis	П	revised to "Use clear and precise
		language when students are discussing their problem solving and reasoning	^	b			L	150	a. Use clear and precise language to discuss problem solving and reasoning	Φ	0	0	θ	VH562965	language to discuss problem
		 b. Use models to explain calculations 	Α	В	С	D	E	TBD	b. Use models to explain calculations	Φ	0	Ф	Φ	VH562966	solving and
		c. Represent a problem situation in multiple ways including numbers, words, pictures, and charts	A	В	С	D	E	TBD	c. Represent a problem in multiple ways including using mumbers, words, pictures, and charts	Φ	0	Ф	Ф	VH562967	reasoning" and sub-item c was
		d. Use models to examine real life and mathematical examples	A	В	С	D	E	TBD	d. Use models to examine real-life and mathematical examples	Φ	0	0	Θ	VH549099	revised to "Represent a
									e. Evaluate a problem-solving process	0	0	0	Ð	VH562983	problem in multiple ways
									f. Create equations	0	0	0	Θ	VH562985	
									g. Relate what your students know to the real world and make sense of it mathematically	Φ	©	Φ	Ф	VH562988	including using numbers, words, pictures, and
									h. Use appropriate terminology when referring to the number system, functions, geometric figures, and data displays	Φ	©	0	Θ	VH562989	charts. Per style, "real life" was revised to "real-
									i. Evaluate the conclusions of other students	Φ	0	0	Ð	VH549107	life".
									 j. Examine patterns in tables and graphs to describe relationships 	0	0	0	Θ	VH562991	

#	Resp *	Approved in OMB #:	1850-09	928 v. 1					Amended August 2016						Rationale for Change
80	Т	[Grades 8 Mathematics: Teacher #3] Thinking about your eighth-grade mathematics when teaching your stude		e circle in each	row.		rate the follo	TBD	Thinking about your eighth-grade incorporate the following practices each row.					VH547430	For consistency across
			Never or hardly ever	Once in S a while	ometimes		Always or almost always		Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always		mathematics questionnaires the
		Pose questions during a lesson that will help students to reason and make sense of mathematical connections and relationships	A	В	С	D	E	TBD	a. Posing questions during a lesson that will help students to reason and make sense of mathematical connections and	Ф	©	Φ	Φ	VH547431	sub-items were revised so that the gerund ends in "-
		 Use overall learning goals for student learning to guide instructional decisions 	A	В	С	D	E	TBD	relationships b. Using overall learning goals to guide instructional decisions or relationships or relationships or relationships	Φ	©	0	Ф	VH547434	ing" (e.g., posing, using). For clarity
		 Provide opportunities for students to productively struggle with mathematical ideas and relationships 	A	В	С	D	E	TBD	c. Building procedural understanding to encourage the use of multiple problem-solving strategies	Ф	0	©	Φ	VH547433	"for student learning" was removed from
		Build procedural understanding to encourage the use of multiple problem-solving strategies	A	В	С	D	Е	TBD	d. Providing opportunities for students to productively struggle with mathematical ideas and relationships	Φ	0	Φ	Θ	VH547432	original sub-item b.
81	Т	[Grades 8 Mathematics: Teacher #4] Thinking about your eighth-grade m your students each of the following:				nphasis did you		TBD aching	Thinking about your eighth-grade remphasis did you place on teaching circle in each row.				lect one	VH547461	For clarity "tools" was revised to
			No emphasis	Very little emphasis	Some emphasis		emphasis	5	No	Very little	Some	Quite a bit	A lot of		"tables" in original
		a. Use definitions and notation precisely	A	В	С	D	E	TBD	a. Use definitions and notation precisely	emphasis	emphasis ©	of emphasis	emphasis ©	VH547462	sub-item d.
		b. Justify and explain their reasoning	A	В	С	D	E	TBD	b. Justify and explain their reasoning	Φ	0	0	©	VH547463	
		c. Identify and correct flawed mathematical reasoning	А	В	С	D	E	TBD	c. Identify and correct flawed mathematical reasoning	Φ	0	0	Ф	VH547464	
		d. Construct arguments using tools, graphs, or diagrams	А	В	С	D	E	TBD	d. Construct arguments using tables, graphs, or diagrams	Φ	0	0	Φ	VH547468	
		e. Make, test, and validate conjectures	A	В	С	D	E	TBD	e. Make, test, and validate conjectures	Φ	0	0	Ð	VH547466	
		f. Use examples or counterexamples to support or refute a mathematical conjecture	A	В	С	D	E	TBD	f. Use examples or counterexamples to support or refute a mathematical conjecture	Φ	0	Θ	Ф	VH547467	
		g. Engage in deductive reasoning and informal proof	A	В	С	D	E	TBD	g. Engage in deductive reasoning and informal proofs	Φ	0	0	Œ	VH547465	

^{*} Resp indicates Respondent (ST=Student, T=Teacher, S=School)

#	Resp *	Approved in OMB #	1850-0	0928 v.	1			Amended August 201	.6					Rationale for Change
82	S	[Grade 8 Mathematics: School #1]					TBD	To what extent is your sche following resources? Select	ool's mathemat one circle in ea	ics program strue ach row.	ctured according	g to the	VH240919	For clarity origina sub-item i was
		To what extent is your school's mather resources? Select one circle in each re		gram structure	d according to	the follow	ing		Not at all	Small extent	Moderate extent	Large extent		revised to
		a. State curriculum standards	all	Extent B	extent	extent D	TBD	a. State curriculum standards or frameworks	®	Φ	0	Φ	VH240920	"Resources found
		or frameworks b. District curriculum	A	В	С	D	TBD	b. District curriculum standards or curriculum guides	⊗	©	0	0	VH240921	on the Internet".
		standards or curriculum guides					100	c. Results from district assessments	®	Φ	0	0	VH547491	
		c. Results from district	A	В	С	D	TBD	d. Results from state assessments	⊗	Φ	0	0	VH547492	
		assessments						e. Results from school-level assessments	0	Ф	0	0	VH547493	
		d. Results from state assessments	A	В	С	D	TBD	f. Recommendations from school mathematics	®	Φ	0	Φ	VH547495	
		e. Results from school-level assessments	Α	В	С	D	TBD	department or teachers g. Discretion of individual teachers	®	Φ	0	0	VH240926	
		f. Recommendations from school mathematics	Α	В	С	D	TBD	h. Commercially designed programs	®	Φ	0	Ф	VH240927	
		department or teachers						 Resources found on the Internet 	0	Ф	0	0	VH240925	
		g. Discretion of individual teachers	Α	В	С	D	TBD					•		
		h. Commercially designed programs	Α	В	С	D	TBD							
		i. Internet resources	A	В	С	D	TBD							

SOCIAL STUDIES PILOT

83	St	_	[Grade 8 Social Sciences: Civics Student #20]					
			How much does each of the following statements describe a person like you?					
			Select one answer choice on each row.	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me
			I want other students to think I am a good civics or United States					
		a.	government student.	A	В	С	D	E
			I want to show others that my civics or United States government	A	В		D	
		D.	schoolwork is easy for me.	A	В	·	U	t
		C.	I want to look smart in comparison to the other students in my class.	A	В	С	D	E
		d.	I want to get better grades than most other students in my class.	A	В	С	D	E
		e.	I want to avoid making mistakes in front of my classmates.	A	В	С	D	E
		f.	I want to hide that I have a hard time understanding the material in my class.	A	В	С	D	E

12. When you study civics and/or United States government, how much does each of the following statements describe a person like you? Select one answer choice on each row.

	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me	
I want other students to think I am a good student.	8	Θ	0	0	Ð	VH565610
 I want to show others that my schoolwork is easy for me. 	8	0	0	0	Œ	VH565611
I want to look smart in comparison to the other students in my class.	•	Φ	0	0	Œ	VH565612
 I want to get better grades than most other students in my class. 	8	•	0	0	Ð	VH565613

The stem wording was revised to reference "civics and/or United States government" in the item stem and the subject reference was removed from the sub-items.

VH565609

^{*} Resp indicates Respondent (ST=Student, T=Teacher, S=School)

#	Resp	Approved in OMB #1850-0928 v. 1	Amended August 2016	Rationale for
				Change
84	St	[Grade 8 Social Sciences: Civics Student #21] How much does each of the following statements describe a person like you? Somewhat like Quite a bit like	13. When you study civics and/or United States government, how much does each of the following statements describe a person like you? Select one answer choice on each row.	The stem wording was revised to
		Select one answer choice on each row. Not at all like me A little bit like me me me Exactly like me	Not at all A little bit Somewhat Quite a bit Exactly like like me like me me	specifically
		a. I want to learn as much as possible in my class. A B C D E b. I want to master a lot of new skills in my class. A B C D E	a. I want to learn as much as possible in words much as possible in words.	reference "civics and/or United
		C. I want to pass my class. A B C D E I want to become a better divics or United States government d. student this year. A B C D E	b. I want to master a lot of new skills in my	States government" the
		e. I want to get good grades in my class. A B C D E f. I want to understand as much as I can in my class. A B C D E	c. I want to become a better student this w	item stem and the
			d. I want to get good grades in my schoolwork.	subject reference was removed
			e. I want to understand as much as I can in my	from the sub-
85	St	[Grade 8 Social Sciences: Civics Student #12]	7. How much does each of the following statements describe a person like you? Select one answer choice on each row.	The sub-items
		How much does each of the following statements describe a person like you? Somewhat like Quite a bit like Select one answer choice on each row. Not at all like me A little bit like me me me Exactly like me	Not at all A little hit Samowhat Onite a hit Evently like	were revised for consistency across
		a. Civics and United States government are my favorite topics to study. A B C D E Schoolwork about civics and United States government is easy for b. me. A B C D E	a. Civics and/or United States government are my favorite topics to study.	questionnaires and all instances
		c. I don't like schoolwork about civics and United States government. A B C D E I enjoy doing schoolwork about civics and United States d. government. A B C D E	b. Schoolwork about civics and/or United States government is easy for me.	of "civics or United States
		I try to avoid my schoolwork about civics and United States e. government as much as possible. I enjoy discussing civics and United States government topics with f. others. A B C D E	c. I enjoy doing schoolwork about civics and/or United States government.	government" were revised to
		My civics or United States government schoolwork helps me g. understand what is happening in the world around me. A B C D E Learning about divics and United States government topics will be h. important for my future. A B C D E	d. I enjoy discussing civics and/or United States government topics with others.	"civics and/or United States
		te. important to my rotate.	e. I think that civics and/or United States government school work helps me winderstand what is happening in the world around me.	government". Sub-items were also revised to
			world around me. f. I think that learning about civics and/or United States government topics will be important for my future.	improve the alignment between the
				wording and response options.

#	Resp *	Approved in OMB #1850-0928 v. 1	Amended August 2016	Rationale for
86	St	[Grade 8 Social Sciences: Civics Student #19] How much do you agree with the following statements?	9. How much does each of the following statements describe a person like you? Select one answer choice on each row.	The stem and scale were revised
		Select one answer choice on each row. Not at all A little bit Somewhat Quite a bit A lot	Not at all A little bit Somewhat Quite a bit Exactly like like me like me like me	to follow the
		a. I believe I can make a difference in my community. A B C D E By working with others in the community, I can help make things b. better. A B C D E	a. I believe I can make a difference in my community.	wording that had
		C. Being actively involved in community issues is my responsibility. A B C D E Being concerned about state and local issues is an important d. responsibility for everybody. A B C D E I have good ideas for programs and projects that would help solve problems in my community. A B C D E	b. By working with others in the community, I can help make things better.	been tested in cog labs with other
		In the next three years, I expect to be involved in improving my f. community. A B C D E	c. Being actively involved in community issues is	civic engagement items. Sub-item f
			d. Being concerned about state and local issues is an important	was revised to "Three years from now" to avoid
			e. I have good ideas for programs and projects that would help solve problems in my community.	any potential problems with
			f. Three years from now, I expect to be involved in improving my community. © © © WH457836	interpretation.
87	St	[Grade 8 Social Sciences: Civics Student #22]	10. Do you think that you would be able to do each of the following? Select one answer choice on each row.	Based on cog labs where some
		Do you think that you would be able to do each of the following? Select one answer choice on each row. I definitely can't I probably can't Maybe I probably can I definitely	I definitely can't I probably can't Maybe I probably can can	students were
		Explain the roles and functions of the three branches of the United a. States government A B C D E	a. Explain the roles and functions of the three branches of the United © © © © WHISTRE	confused by the phrase, "world
		b. Explain the rights and responsibilities of United States citizens A B C D E Explain how the United States influences and is influenced by world C. affairs A B C D E Compare the roles and responsibilities of United States local, state,	States government b. Explain the rights and responsibilities of	affairs", the wording was
		d. and national government A B C D E Explain why it is important to pay attention to government and e. public affairs A B C D E Explain why it is important for individuals to participate in the f. political process and/or government A B C D E	c. Explain how the United States influences and is influenced by events in other countries	changed to "events in other
			d. Compare the roles and responsibilities of local, state, and local powernments in the United States	countries" in sub- item c. Sub-item
			e. Explain why it is important to pay attention to the	d was revised for clarity. Sub-item e was revised to
			f. Explain why it is important for individuals to participate in the political process and government	replace the term "public affairs". For sub-item f,
				"and/or" was revised to "and"

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#	Resp	Approved in OMB #1850-0928 v. 1	Amended August 2016			Rationale for
	*					Change
						to simplify the
						wording.
88	St	[Grade 8 Social Sciences: Civics Student #24]	11. Do you think that you would be able to do	each of the following? Select on	e answer	The term "and"
		Do you think that you would be able to do each of the following?	choice on each row.			was revised to
		Select one answer choice on each row. I definitely can't I probably can't Maybe I probably can I definitely can Understand other people's perspectives on social issues (for	I definitely I prob		I definitely	or" in the
		example, neighborhood safety, Internet privacy, and environmental a. conservation) A B C D E	a. Support an opinion		-	parenthetical
		b. Form an effective plan for addressing social issues A B C D E	about an issue or problem with reasons	0 0	© VH4578	
		c. Use social media to change perceptions of an issue A B C D E	and examples b. Discuss the political		+ +	current sub-item
		d. Talk effectively to adults about social issues A B C D E e. Facilitate a discussion about a social issue A B C D E	process and government with	© ©	© VH4578	
		e. Paolitate a discussion abour a social issue A 5 C U c	others c. Understand other		+	item d (current
			people's perspectives on social issues (for			sub-item b) the
			example, neighborhood safety,	© ©	© VH4579	phrase "social
			Internet privacy, or environmental			1 '
			conservation) d. Form an effective plan		 	issues" was
			for addressing social issues	© ©	© VH4579	revised.
89	St	[Grade 8 Social Sciences: Civics Student #1]	In which of the following grades have you le	earned about civics and/or Unite	d States	All instances of
		In which of the following grades have you learned about civics and United States government?	government? Select one answer choice on ea	ach row.		"civics and United
		Yes, I took a class or course that No, I did not take	Yes, I took a	Yes, I took a No, I did not take a class or		States
		Yes, I took a class included some a class or course or course mainly civics and United that taught civics	mainly	that included some civics taught civics	I don't	government"
		focused on divics States and United States and United States government government Select one or more answer choices on each row. government. topics. I don't know.	focused on civics and/or United States	and/or United States States	remember.	were revised to
		a. 5th grade A B C D	government.	government government topics.		"civics and/or
		b. 6th grade A B C D c. 7th grade A B C D	a. 5th grade	Φ ©	 VH45739 VH45739 	1
		c. 7th grade A B C D d. 8th grade A B C D	c. 7th grade	Φ © Φ	© VH45739	
			d. 8th grade	(C)	① VH45739	J 0
						per cog lab
						feedback, "I don't
						know" was revised
						to "I don't
						remember" for
						more accuracy.

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#	Resp	Approved in OMB #1850-092	8 v. 1					Amended August	2016						Rationale for
	*														Change
90	St	[Grade 8 Social Sciences: Civics Student #2]						2. In your social studies	class this yea	r, how much h	ave you stud	lied the following	ng	VH457356	The sub-items
		In your social studies class this year, how often have you studied the f	ollowing topics?					topics? Select one ans					-0		listing the 3
		Select one answer choice on each row.	Never or hardly	Less than half of the lessons	About half of the	More than half of the lessons	f All or almost all the lessons		Not at all	Very little	Some	Quite a bit	A lot		branches of
		a. The United States Constitution	A	B	C	D	E	a. The United States Constitution	0	(D)	0	0	Œ	VH457358	government in
		b. The legislative branch (for example, Congress)	A	В	С	D	E	b. The three branches of				-			-
		c. The executive branch (for example, the President and the cabinet)	Α	В	С	D	E	the United States government	111	W 100-			523.211		isolation were
		d. The judicial branch (for example, the court system)	A	В	С	D	E	(executive, judicial,	0	Φ	0	0	Φ	VH457359	combined into
		e. How laws are made	A	В	С	D	E	and legislative branches)							sub-item b. Sub-
		f. Political parties, elections, and voting g. State and local government	A A	B B	c c	D D	E	c. How laws are made	0	Φ	0	0	Ð	VH457363	
		h. Other countries' governments	Α Α	В	c	D D	E	d. Political parties,	0	Φ	0	0	Θ	VH457366	item e wording
		i. International organizations (for example, the United Nations)	A	В	С	D	E	elections, and voting e. State government and				-			was revised to
		j. Current political events	Α	В	С	D	E	local government	0	0	0	0	Θ	VH457367	
		k. Issues affecting our society today	A	В	С	D	E	f. Other countries' governments (for							improve clarity.
								example, their	20110	0.5000		1110	2.00	1000	For previous sub-
								structure, how they are run, or interactions	0	0	0	0	0	VH457368	item i (current g),
								with the United States)							
								g. International			Q.			-	additional
								organizations (for							examples of
								example, the United Nations, World Bank,	0	0	0	0	Φ	VH457369	international
								or World Health Organization)							
								h. Current political and					_		organizations
								social issues	0	Φ	0	Φ	Œ	VH457372	were added.
															Previous sub-
															items j and k were
															-
															revised and
															combined into
															current sub-item h
															for improved
															clarity.
															ciai ity.

#	Resp *	Approved in OMB #1850-092	28 v. 1				Amended August	2016						Rationale for Change
91	St	[Grade 8 Social Sciences: Civics Student#8]					17. In your social studies assignments? Select o	class this yea ne answer cho	r, how often d oice on each re	o you get the fow.	ollowing		VH457531	Revisions were made to
		In your social studies class this year, how often do you get the follow	ing assignments?					Never or hardly ever	Less than half of the lessons	About half of the lessons	More than half of the lessons	All or almost all of the lessons		consistently list
		Select one answer choice on each row. Assignments that you have to complete together with other a. students	Never or hardly Less than ever the less			of All or almost all the lessons	Assignments that you have to complete together with other students	0	Φ	0	Ф	Ф	VH457532	plural items in parentheses.
		 Short written responses (for example, a paragraph or less) Assignments that use different forms of media (for example, photos, video, music) 	A B	С	D D	E	b. Short written responses (for example, a paragraph or less)	®	Ф	0	Ф	Ф	VH457533	
							Assignments that use different forms of media (for example, photos, videos, or music)	⊗	Φ	0	Φ	Ф	VH457534	
							d. Long written responses (for example, several paragraphs)	®	Φ	©	0	Φ	VH457540	
							e. Responses to questions based on information from several sources (for example, letters, cartoons, or maps)	⊗	Φ	0	Ф	Ф	VH457542	
92	St	[Grade 8 Social Sciences: Civics Student #15]					8. During this school ye	1 6		(.1. (.1)			VH457767	For sub-item c,
12	J.	During this school year, how often do you do each of the following ou	tside of school?				school? Select one ans		n each row.					the wording was
		Select one answer choice on each row.	About on Never twice a	e or About once or ear twice a month	About once or twice a week	Every day or almost every day		Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day		revised to replace
		Read about current political events in the media Watch movies, videos, and/or TV programs about current political events	A B	c	D D	E	Read about current political events in the media	0	Φ	0	0	Θ	VH457769	the phrase "public officials". For sub-
		c. Communicate with public officials about an issue or problem	А В	с	D	£	b. Watch movies, videos, and/or TV programs about current political events	®	Ф	0	0	θ	VH457770	item e, the wording was
		Participate in volunteer activities in your community Talk about politics or public affairs with others	A B	с	D	E	c. Communicate with government officials (for example, mayor, council member, or	8	Φ	0	0	Θ	VH457772	revised to replace the phrase "public
		Discuss current political events or issues with people in my home Participate in a community organization	A B	c	D	E	governor) about an issue or problem d. Participate in							affairs". Based on
		a mostpare in a constraintly organization	,				volunteer activities in your community	8	Φ	0	0	Φ	VH457773	feedback from cog
							e. Talk about the political process and government with others	®	Φ	0	0	Φ	VH457775	labs, sub-item f was revised to add
							f. Discuss current political events or issues with others (for example, people in my home or friends)	⊗	(D)	0	0	•	VH457776	examples for what "others" refers to.

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#	Resp	Approved in OMB #1850-0928 v. 1	Amended August	2016						Rationale for
	*									Change
93	St	[Grade 8 Social Sciences: Civics Student #3]	 During this school year choice on each row. 	r, how often	do you do each	of the follow	ing? Select on	e answer	VH457409	All instances of
		During this school year, how often do you do each of the following?			About once	About once	About once	Every day or		"civics or United
		About once or About once or About once or About once or Every day or Select one answer choice on each row. Never twice a year twice a month twice a week almost every day		Never	or twice a	or twice a	or twice a	almost every day		States
		a. Read material from a civics or United States government textbook A B C D E Read extra material about civics and United States government not in the regular textbook (for example, newspapers, magazines,	a. Read material from a	8	,			, , ,		government"
		b. online sources) A B C D E Discuss material about civics and United States government with person tretachers A B C D E	civics and/or United States government textbook	8	Φ	0	0	Ð	VH457410	were revised to
		Usten to the teacher talk about civics and United States government	b. Read extra material about civics and/or	Á	1	3		†		"civics and/or
		d. topics A B C D E Conduct research about civics and United States government topics (for example, in a library or through interviews or observations) A B C D E	United States government not in the			200071	100.5		110 110	United States
		E. The example, in a notice you introdge interviews of observationsy. A	regular textbook (for example, newspapers,	8	Φ	0	0	Ф	VH457411	government".
		f. government topics A B C D E	magazines, or online sources)							Sub-item b was
			 Discuss material about civics and/or United 						VH457413	revised to include
			States government with peers or teachers	0	Φ	0	0	•	V11457413	"or" in the
			d. Conduct research about civics and/or							parenthetical
			United States government topics (for	0	Φ	0	0	(D)	VH457415	examples. Sub-
			example, in a library or through interviews or observations)							item e was revised
			e. Listen to or watch					+		to match the
			movies, videos, or online content about civics and/or United	8	Φ	0	0	Θ	VH457417	wording in the
			States government topics					246	15 20	teacher sub-item.
94	St	[Grade 8 Social Sciences: Civics Student #4]	4. During this school year		-(+ h	d	th = f=11===i==i	Colont	VH457428	All instances of
' '		During this school year so far, how often have you done each of the following?	one answer choice on e	ach row.	orten nave you	done each of	the following	Select		"civics and United
		Select one answer choice on each row. Select one answer choice on each row. Never Once times Four or five times times Gone on class field trics to learn about civics and United States	el -	Never	Once	Two or three times	Four or five times	More than five times		States
		a government topics A B C D E Gave class presentations on dvics and United States government	Gone on class field trips to learn about	- 2						government"
		b. topics A B C D E	civics and/or United States government	8	Φ	0	0	Ð	VH457429	were revised to
			topics b. Given class		ė v	0		8		"civics and/or
			presentations on civics and/or United States	8	Φ	0	0	Φ	VH457430	United States
			government topics c. Written about your							government". The
			opinion on a community problem	®	Ф	0	Θ	Φ	VH457486	verb tense was
			or social issue (for example, in a letter,							aligned with the
			e-mail, or blog post) d. Taken part in political							item stem for
			debates or panel discussions	8	00	0	(9)	Ð	VH457487	current sub-items
			e. Taken part in role-playing, mock							b, d, and e. The
			trials, or dramas about civics and/or United States government	®	Φ	0	0	Ð	VH457489	word "position"
			topics							was revised to
										"opinion" for
										improved clarity in

#	Resp *	Approved in OMB #1850-0928	3 v. 1				Amended August	2016						Rationale for Change
														sub-item c.
95	St	[Grade 8 Social Sciences: Civics Student #6] During this school year, how often do you do each of the following when	you study civics or United State	s government?			5. During this school ye civics and/or United S	ar, how often o	do you do eac nent? Select o	h of the follow ne answer cho	ing when you ice on each re	ı study ow.	VH457502	In the item stem, the wording of
		Ne Select one answer choice on each row. Study the roles and functions of the three branches of the United	ever or hardly Less than half- ever the time	of About half of the time		r almost all (the time		Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always		"civics or United
		a. States government b. Study the rights and responsibilities of United States citizens	A B	с	D D	E	Study the roles and functions of the three branches of the United	8	Φ	0	0	Ф	VH457503	States government" was
		Study how the United States influences and is influenced by world C. affairs Compare the roles and responsibilities of United States local, state, d. and national government	A B	с	D D	E	b. Study the rights and responsibilities of	⊗	Φ	0	Φ	Φ	VH457504	revised to "and/or" and
		Study why it is important to pay attention to government and public e. affairs Study why it is important for individuals to participate in the	A B	С	D	E	United States citizens c. Examine how the United States	2000			55.00		00000000000	the stem was
		f. political process and/or government	A B	С	D	E	influences and is influenced by events in other countries	®	Φ	0	0	Ф	VH457505	revised overall to improve
							 d. Compare the roles and responsibilities of local, state, and national governments in the United States 	0	Φ	0	Θ	Φ	VH457506	alignment with the answer
							e. Study why it is important to pay attention to the political process and government	©	©	0	Θ	Φ	VH457508	choices. Based on probing in cog
							f. Study why it is important for individuals to participate in the political process and government	0	Φ	9	0	Ф	VH457510	labs for alternative response options,
							g. Support an opinion about an issue or problem with reasons and examples	8	Φ	0	0	Ð	VH457524	the options were revised. Sub-item
							h. Discuss the political process and government with others	0	Φ	0	0	(D)	VH457525	c wording was revised to replace
														the phrase "world affairs" for improved clarity. Sub-item d was revised for improved clarity and grammar. For sub-item e, wording was revised to replace the phrase "public affairs". For sub-item f "and/or"

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#	Resp *	Approved in OMB #1850-092	28 v. 1					Amended August 2	2016						Rationale for Change
															was replaced with
															"and".
96	St	[Grade 8 Social Sciences: Civics Student #11]						6. When you study social devices to do the follow	l studies, how	often do you	use computers	s or other digi	tal	VB457547	All instances of
		When you study social studies, how often do you use computers or other digital devices to do the following? For this question, include						homework assignment	ts. Select one	answer choice	on each row.	our work are			"civics or United
		both schoolwork and homework assignments.							Never	About once or twice a	About once or twice a	About once or twice a	Every day or almost		States
		Select one answer choice on each row.	Never or hardly ever	Once in a while	Sometimes	Often	Always or almo always	a. Organize information		year	month	week	every day		government"
		Organize information about civics or United States government a. topics by creating tables, charts, or graphs Create multimedia reports or projects about civics or United States	Α	В	С	D	E	about civics and/or United States							were revised to
		government (for example, a slide presentation that combines text b. and video clips)	Α	В	С	D	E	government topics by creating tables, charts,	0	Φ	0	0	(D)	VH457548	"civics and/or
		Participate in online discussions about civics or United States						or graphs b. Create reports or							United States
		 government on a website (for example, in forums or social media) 	A	В	С	D	E	projects about civics and/or United States							government".
		Use the Internet to look for evidence or sources (for example, text d. documents, photographic images, films)	A	В	С	D	E	government using different forms of	⊗	Ф	0	Φ	Φ	VH457549	Sub-item b
								media (for example, a slide presentation that							wording was
								combines text and video clips)							revised to replace
								 Participate in online discussions about 							"multimedia" with
								civics and/or United States government on	0	Φ	0	Φ	(D)	VH457550	"different forms of
								a website (for example, in forums or social				2000			media". Sub-item
								media) d. Use the Internet to						\vdash	d was revised to
								look for evidence or sources (for example,	0	Ф	0	Φ	Φ	VH457551	be consistent with
								text documents, photographic images, or films)						P4002 (CS)000	the conventions
								or mins)					V 4		used when listing
															parenthetical
															examples.
97	St	[Grade 8 Social Sciences: Geography Student #17]					[12. When you study geogr	raphy, how m	uch does each	of the follow	ing statement	's	VH565897	The item stem
		How much does each of the following statements describe a person						describe a person like	you? Select o	one answer che	oice on each re	ow.			was revised to
		like you?			Somewhat like	Quite a bit like	,		Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like	e	specifically
		Select one answer choice on each row.	Not at all like me	A little bit like me	me	me	Exactly like m	a. I want other students	iike iiie	iike iiie	IIKC IIIC	nke me			reference
		I want other students to think I am a good geography student.	Α	В	С	D	E	to think I am a good student.	0	Φ	0	0	•	VH565898	geography. Two
		b. I want to show others that my geography schoolwork is easy for me.	A	В	С	D	E	 I want to show others that my schoolwork is 	0	Φ	0	0	Φ	VH565899	different versions
		c. I want to look smart in comparison to the other students in my class.	A	В	С	D	E	easy for me. c. I want to look smart in		-					of this item will be
		d. I want to get better grades than most other students in my class.	A	В	С	D	E	comparison to the other students in my	®	Φ	0	0	Ф	VH565903	compared in pilot
		I want to avoid making mistakes in front of my classmates. I want to hide that I have a hard time understanding the material in	А	В	С	D	E	class. d. I want to get better		-		-	2		(one with the
		f. my class.	A	В	С	D	E	grades than most other students in my class.	0	Φ	0	0	Ð	VH565901	subject in the
										i.	å	•			stem and one with
															the subject in the
		licates Respondent (ST=Studen													sub-items).

#	Resp *	Approved in OMB #1850-09	28 v. 1					Amended August 2	2016						Rationale for
		(c 0c 1c 0c 1c 1c 1c 1c 1						_							Change
98	St	[Grade 8 Social Sciences: Geography Student #18]						 When you study geogr describe a person like 	raphy, how m	uch does each	of the followi	ng statement	s	VH565907	The stem wording
		like you?			Somewhat like	e Quite a bit like		describe a person fixe							was revised to
		Select one answer choice on each row.	Not at all like me	A little bit like me		me me	Exactly like me		Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me		specifically
		a. I want to learn as much as possible in my class.	А	В	С	D	E	I want to learn as much as possible in	00	00	©	0	Ф	VH565908	reference
		b. I want to master a lot of new skills in my class.	A	В	С	D	E	my class. b. I want to master a lot							geography, while
		c. I want to pass my class.	А	В	С	D	E	of new skills in my class.	⊗	(D)	©	0	Φ	VH565909	the subject
		d. I want to become a better geography student this year.	A	В	С	D	E	c. I want to become a						\vdash	reference was
		e. I want to get good grades in my class.	A	В	с	D	E	better student this year.	⊗	Φ	©	Φ	Φ	VH565911	removed from
		f. I want to understand as much as I can in my class.	А	В	С	D	E	d. I want to get good grades in my	⊗	Φ	©	•	(VH565912	sub-item c.
								schoolwork. e. I want to understand						+	Previous sub-item
								as much as I can in my class.	⊗	Φ	©	•	(D)	VH565910	e (current d) was
										•		•	•		revised to replace
															the term "class"
															with
														VH459275	"schoolwork."
99	St	[Grade 8 Social Sciences: Geography Student #12	!]					How much does each one answer choice on		ing statements	s describe a pe	erson like you	? Select	VH499275	Sub-items e and f
		How much does each of the following statements describe a person	like you?						N II	A Book 15	6 1.	0 % 1%	n d 19		were revised to
		Select one answer choice on each row.	Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me		Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me		improve the
		Geography is one of my favorite subjects to study.	A	В	С	D	E	Geography is one of my favorite subjects to	0	Φ	0	0	Ð	VH459276	alignment
		b. Schoolwork about geography is easy for me.	A	В	С	D	E	study. b. Schoolwork about	8	2			2 3	G 51	between sub-item
		c. I don't like schoolwork about geography.	Α	В	c	D	E	geography is easy for me.	0	Φ	0	Ф	0	VH459277	wording and
		d. I enjoy doing schoolwork about geography.	A	В	с	D	E	c. I enjoy doing schoolwork about	0	Φ	0	Φ	Φ	VH459280	response options.
		e. I try to avoid my schoolwork about geography as much as possible.	Α.	В	c	D	F	geography.	-			•		VINOSZIIO	
					-	-		d. I enjoy discussing geography topics with	0	Φ	0	Ф	Ф	VH459283	
		f. I enjoy discussing geography topics with others. My geography schoolwork helps me understand what is happening	Α	В	C	D	E	others. e. I think that geography		8	3	0 5		6 5	
		g. in the world around me.	A	В	C	D	E	schoolwork helps me understand what is	0	Φ	0	Φ	Ф	VH459284	
		h. Learning about geography topics will be important for my future.	. A	В	c	D	E	happening in the world around me.		1960000					
								f. I think that learning about geography topics will be important for my future.	0	Φ	0	0	Ð	VH459285	

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#	Resp	Approved in OMB #1850-09	928 v. 1					Amended August	2016						Rationale for
	*														Change
100	St	[Grade 8 Social Sciences: Geography Student #1 Do you think that you would be able to do each of the following?	9]					10. Do you think that you choice on each row.	u would be ab	le to do e	each of the follo	owing? Select on	e answer	VH459340	Sub-item b was revised to be
		Select one answer choice on each row.	I definitely can't	I probably can't	Maybe	I probably can	I definitely can		I definitely	I proba		I probably	I definitely		consistent with
		Use a map (for example, a road map, MapQuest, or Google Maps), a. atlas, or globe to locate different cities, countries, and continents	A	В	С	D	E	Use a map (for example, a road map,		10000					the conventions
		Explain how information moves from place to place Describe how natural features of the Earth, for example rivers and	A	В	С	D	E	MapQuest, or Google Maps), atlas, or globe to locate different	©	Φ	0	0	•	VH459342	used when listing
		c. mountains, are formed d. Measure distances and areas on maps	A A	В	С	D D	E	cities, countries, and continents							parenthetical examples. For
		e. Describe what makes different regions in the United States unique	e A	В	С	D	E	 Describe how natural features of the Earth (for example, rivers or 	®	Φ	0	0	•	VH459344	sub-item c, the
		f. Describe different types of weather and climate	A	В	С	D	E	c. Measure distances and sizes of areas on maps	®	0	0	0	Φ	VH459345	wording was
								d. Describe what makes different regions in the United States unique	0	Φ	0	•	•	VH459346	revised. Sub-item g was added to
								e. Explain why groups of people migrate to different parts of the world	0	Ф	0	0	Φ	VH459357	separate "affect and adjust to" into
								f. Explain how humans affect the natural environment	0	Φ	0	•	0	VH459358	two sub-items,
								g. Explain how humans adjust to the natural environment	0	Ф	0	0	0	VH602980	the other being sub-item f. Sub-
								h. Explain why different food and energy resources are traded globally	0	Ф	0	Ф	©	VH459359	item i was revised to provide simpler
								i. Use geographic information (for example, maps, satellite images, or population data) to answer a question or solve a problem	®	0	0	Φ	Θ	VH459361	wording for "census data" and to align with a
															revision to the parallel classroom instruction sub-
															item.
101	St	[Grade 8 Social Sciences: Geography Student #	1]					In which of the follow choice on each row.	ing grades have	e you lear	rned about geog	raphy? Select on	e answer	VH459042	Wording of the
		In which of the following grades have you learned about grades have you learned about grades have grades hav	Yes, I to or cours focus	ed on includ	rse that a ed some	class or course that taught	I don't know.	Charles on Cach 10W.	Yes, I to class or mair focuse geogra	course ily d on	Yes, I took a lass or course that included some geography	No, I did not take a class or course that taught geography	I don't remember.		response option changed from "I don't know" to "I
		a. 5th grade		арп у. geogra р 4	В	C	D D	a. 5th grade		-	topics.	topics.	<u></u>	VH459043	don't remember"
		b. 6th grade		A	В	С	D	b. 6th grade	Ø		00	© ©	 	VH459044 VH459044	based on cog lab
		c. 7th grade		A	В	С	D	c. 7th grade	0	-	Φ	0	0	VH459045	data.
		d. 8th grade		A	В	С	D	d. 8th grade	⊗		(D)	©	0	VH459046	

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#	Rationale for
	Change
102	The item stem and response options
	were revised
	based on cog lab
	were revised to be
	format for
	parenthetical examples.
103	Sub-item c was revised to
	consistently list
	parentheses.
	5.53
	534
	540
	542
	D VH457 D VH457

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#	Resp	Approved in OMB #1850-092	8 v. 1					Amended August 2	2016						Rationale for
		_													Change
104	St	[Grade 8 Social Sciences: Geography Student #15]						8. During this school year			n of the follow	ing outside of	i	VH459292	The stem was
		During this school year, how many times have you done each of the foll	lowing outside	of school?				school? Select one ans	wer choice of	n each row.					revised to be
				About once or	About once or	About once or	Every day or		Never	About once or twice a	About once or twice a	About once or twice a	Every day or almost		consistent with
		Select one answer choice on each row,	Never	twice a year	twice a month		almost every day		100000	year	month	week	every day		the stem for
		Use online mapping tools such as Google Maps or Bing Maps Read news stories about current events related to physical systems	A	В	С	D	E	 Use online maps (for example, Google 	®	OD.	0	0	Φ	VH459293	outside-of-school
		b. (for example, natural disasters, etc.) c. Read about geographic issues	Α	B	С	D D	E	Maps, MapQuest, or Bing Maps)						1979162231	student
		d. Participate in environmental conservation volunteer activities	A	В	С	D	E	 Read about geographic issues 	0	Φ	0	0	(D)	VH459295	
		e. Give friends or family directions on how to get somewhere	A	В	С	D	E	c. Give friends or family						VH459297	engagement items
		f. Look up geographic information in books or on the web	А	В	С	D	E	directions on how to get somewhere	•	0	©	Ф	Ф	V11459297	found in civics and
		g. Travel to places outside of your town	A	В	С	D	E	 d. Look up geographic information in books 	0	00	0	0	Ð	VH459298	United States
		h. Talk to friends or family about geographical topics	A	В	С	D	E	or on the web e. Travel to places							history. Sub-item
								outside of your town	0	Ф	0	Ф	Φ	VH459299	a was revised to
								f. Talk to friends or family about geographic topics	0	Ф	0	0	Φ	VH459300	include another
								9-9-p-1		!					common map,
															and current sub-
															item f was revised
															for clarity of
															wording.
105	St	[Grade 8 Social Sciences: Geography Student #3]												VH459127	Sub-item b was
103	50							During this school year choice on each row.	ir, how often	do you do each	of the follows	ng? Select one	eanswer		revised to
		During this school year, how often do you do each of the following?							95000	About once	About once	About once	Every day or		
		Select one answer choice on each row.	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day		Never	or twice a year	or twice a month	or twice a week	almost every day		consistently list
		a. Read material from a geography textbook	А	В	С	D	E	a. Read material from a	®	0	0	Φ	Φ	VH459128	plural items in
		Read extra material about geography not in the regular textbook b. (for example, newspapers, magazines, online sources)	A	В	с	D	E	geography textbook b. Read extra material							parentheses. Sub-
		c. Discuss material about geography with peers or teachers	A	В	С	D	E	about geography not in the regular textbook							item e was revised
		d. Usten to the teacher talk about geography topics Conduct research about geography topics (for example, in a library	Α	В	С	D	E	(for example, newspapers,	0	Φ	0	0	Ф	VH459129	to match the
		e. or through interviews or observations)	Α	В	С	D	E	magazines, or online sources)							teacher item to
		f. Listen to and/or view online content about geography topics	A	В	c	D	E	c. Discuss material about geography with peers or teachers	0	Φ	0	0	Φ	VH459130	provide simpler
								d. Conduct research about geography topics (for example, in a library or through	®	Φ	©	Φ	Φ	VH459134	and clearer wording.
								interviews or observations)							
								e. Listen to or watch movies, videos, or online content about geography topics	0	Φ	©	0	•	VH459135	

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#	Resp *	Approved in OMB #1850-0928	3 v. 1					Amended August 2	2016						Rationale for Change
106	St	[Grade 8 Social Sciences: Geography Student #4] During this school year so far, how often have you done each of the follo	wing?					During this school year one answer choice on		often have you	ı done each of	the following	? Select	VH459147	The verb tense was aligned
		Select one answer choice on each row.	Never	Once	Two or three times	Four or five times	More than five times	8	Never	Once	Two or three times	Four or five times	More than five times		between sub-
		a. Gone on class field trips to learn about geography topics b. Gave class presentations on geography topics	A A	В	С	D D	E	Gone on class field trips to learn about geography topics	0	0	0	0	Θ	VH459148	items b and d and
								b. Given class presentations on geography topics	0	(D)	0	0	Ф	VH459149	the item stem. The word
								c. Written about your opinion on geographic	9		# TO DE				"position" was
								problems or issues (for example, in a letter, e-mail, or blog post)	0	Φ	0	0	(D)	VH459156	revised to
								d. Taken part in environmental debates	0	Φ	0	0	Ф	VH459157	"opinion" for improved clarity in
								or panel discussions							sub-item c.
107	St	[Grade 8 Social Sciences: Geography Student #6]						5. During this school year				ring when you	ı study	VH459162	Sub-item b was
					About half of the	e More than half o	of All or almost al	geography? Select one	answer choic	e on each row	·.		Ι.,		revised to
		Select one answer choice on each row.	ever	the time	time	the time	the time		Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always		consistently list plural items in
		Use a map (for example, a road map, MapQuest, or Google Maps), a. atlas, or globe to locate different cities, countries, and continents	A	В	С	D	E	a. Use a map (for example, a road map,						П	parentheses. For
		Examine how information moves from place to place Examine how natural features of the Earth, for example rivers and c. mountains, are formed	A A	В	С	D D	E E	MapQuest, or Google Maps), atlas, or globe to locate different	0	Φ	0	0	Φ	VH459163	sub-item c, the
		d. Measure distances and areas on maps	A	В	С	D	E	cities, countries, and continents						\perp	wording was
		Examine what makes different regions in the United States unique Examine different types of weather and dimate	A	В	c	D D	E E	 Examine how natural features of the Earth (for example, rivers or 	®	Φ	0	0	Θ	VH459165	revised for improved clarity.
								c. Measure distances and	®	Ф	©	Φ	Φ	VH459168	In order to
								d. Examine what makes different regions in the United States unique	©	(D)	0	0	Ф	VH459169	disaggregate the parallel teacher
								e. Examine why groups of people migrate to different parts of the world	®	Φ	0	0	(D)	VH459183	item, sub-items f
								f. Examine how humans affect the natural environment	0	Φ	0	0	Ф	VH459184	and g were formed and the
								g. Examine how humans adjust to the natural environment	®	(D)	0	Φ	Ð	VH602888	wording revised for improved
								h. Examine why different food and energy resources are traded globally	<u> </u>	Φ	0	0	(D)	VH459185	clarity. Sub-item i
								i. Use geographic information (for example, maps, satellite images, or population data) to answer a question or solve a problem	•	©	©	(1)	Φ	VH459188	was revised to provide simpler wording for "census data".

#	Resp *	Approved in OMB #1850-0928 v. 1			Amended August 2	2016						Rationale for Change
108	St	[Grade 8 Social Sciences: Geography Student #11] When you study social studies, how often do you use computers or other digital devices to do the following? For this question, include both school work and homework assignments.			6. When you study social devices to do the followhomework assignment	wing? For thi	s question, inc	lude both sch	s or other digi oolwork and	tal	VH459263	Sub-items were revised to
		Never or hardly Select one answer choice on each row. ever Once in.	a while Sometimes Often	Always or almo		Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day		consistently list plural items in
		Use games or apps in which you play the role of an explorer, a. geographer, anthropologist, or historian A B b. Create or use maps using geographic information systems (GIS) A B	C D	E E	Use games or apps in which you play a role (for example, an explorer, geographer, or historian)	0	Φ	0	0	Θ	VH459265	parentheses. The response options
		Organize information about geography topics by creating tables, c. charts, or graphs A B Create multimedia reports or projects about geography (for d. example, a slide presentation that combines text and video clips) A B	C D	E	b. Organize information about geography topics by creating tables, charts, or graphs	®	Φ	0	Φ	Θ	VH459268	were revised to those used in
		Participate in online discussions about geography on a website (for e. example, in forums or social media) Use the Internet to look for evidence or sources (for example, text f. documents, photographic images, films) A B	C D	E E	c. Create reports or projects about geography using different forms of media (for example, a slide presentation that combines text and	0	Φ	0	0	θ	VH459269	parallel 2016 Mathematics pilot items. Sub-items a
					video clips) d. Participate in online discussions about geography on a website (for example, in forums or social media)	©	Φ	0	Φ	Θ	VH459270	revised to provide simpler wording in place of
					e. Use the Internet to look for evidence or sources (for example, text documents, photographic images, or films)	⊗	©	0	•	Φ	VH459271	"anthropologist" and "multimedia".
109	St	[Grade 8 Social Sciences: U.S. History Student #17]			13. When you study Unite statements describe a	ed States histo person like y	ory, how much	does each of answer choice	the following e on each row.		VH566227	The stem wording was revised to
		How much does each of the following statements describe a person like you? Select one answer choice on each row. Not at all like me A little bi	Somewhat like Quite a bit like	e Exactly like m		Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me		specifically
		I want other students to think I am a good United States history a. student. A B I want to show others that my United States history schoolwork is	C D	E	 I want other students to think I am a good student. 	8	0	0	0	Θ	VH566228	reference "United States history" in
		b. easy for me. A B c. I want to look smart in comparison to the other students in my class. A B	C D	E	 I want to show others that my schoolwork is easy for me. 	0	Φ	0	Φ	Φ	VH566229	order to clarify
		d. I want to get better grades than most other students in my class. A B I want to avoid making mistakes in front of my classmates in my e class.	с р	E	I want to look smart in comparison to the other students in my class.	®	Ф	0	0	©	VH566233	the item and the subject reference
		I want to hide that I have a hard time understanding the material in M M M A B	C D	E	d. I want to get better grades than most other students in my class.	0	Φ	0	0	Φ	VH566231	was removed from the sub-
					_		,					items.

#	Resp	Approved in OMB #1850-092	8 v. 1				Amended August	2016						Rationale for
110	St	[Grade 8 Social Sciences: U.S. History Student #18] How much does each of the following statements describe a person li	ke you?				14. When you study Unit statements describe a						VH566241	The stem wording was revised to
		Select one answer choice on each row.	Not at all like me A little bit like me	Somewhat like me	Quite a bit like me Exac	ctly like m		Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me		specifically
		a. I want to learn as much as possible in my class. b. I want to master a lot of new skills in my class.	A B	С	D	E	I want to learn as much as possible in my class.	8	Φ	©	0	Ф	VH566242	reference "United States history" in
		c. I want to pass my class.	A B	С	D	E	b. I want to master a lot of new skills in my class.	8	(D)	©	0	Φ	VH566243	order to clarify
		d. I want to become a better United States history student this year.	A B	С	D	E	c. I want to become a better student this	⊗	①	©	0	(D	VH566245	the item and the
		e. I want to get good grades in my class. f. I want to understand as much as I can in my class.	A B	С	D	E	d. I want to get good grades in my	®	(D)	©	Φ	Φ	VH566246	subject reference was removed
							e. I want to understand as much as I can in my class.	®	(©	Φ	Φ	VH566244	from the sub- items.
111	St	[Grade 8 Social Sciences: U.S. History Student #12]					9. How much does each	of the follow	ing statements	s describe a pe	erson like you	? Select	VH459896	The wording on
		How much does each of the following statements describe a person like you?					one answer choice on	each row.						sub-item a was
		Select one answer choice on each row.	Not at all like me A little bit like me	Somewhat like me	Quite a bit like me Exac	tly like m		Not at all like me	A little bit like me	Somewhat like me	Quite a bit like me	Exactly like me		revised to be
		History is one of my favorite subjects to study.	A B	С	D	E	 United States history is one of my favorite subjects to study. 	8	0	0	0	Θ	VH459897	consistent with the wording of
		Schoolwork about United States history is easy for me. C. I don't like schoolwork about United States history.	A B	С	D D	E	b. Schoolwork about United States history is easy for me.	0	Φ	0	0	Φ	VH459898	other sub-items.
		d. I enjoy doing schoolwork about United States history.	A B	С	D	E	c. I enjoy doing schoolwork about United States history.	8	o	0	0	Θ	VH459901	Sub-items e and f were revised to
		I try to avoid my schoolwork about United States history as much as e. possible.	A B	С	D	E	d. I enjoy discussing United States history topics with others.	0	Φ	0	0	Φ	VH459905	improve the
		I enjoy discussing United States history topics with others. My United States history schoolwork helps me understand what is happening in the world around me.	A B	С	D	E	e. I think that United States history schoolwork helps me							alignment
		Learning about United States history topics will be important for my h. future.	A B	С	D	E	understand what is happening in the world around me.	0	Φ	0	Φ	Φ	VH459906	between sub-item wording and
							f. I think that learning about United States history topics will be important for my future.	0	Ф	0	0	θ	VH459907	response options.

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#	Resp *	Approved in OMB #1850-0928 v. 1	Amended August 2016	5					Rationale for Change
112	St	[Grade 8 Social Sciences: U.S. History Student #6] During this school year, how often do you do each of the following when you study United States history?	Do you think that you would choice on each row.	d be able to do	each of the fol	lowing? Select o	ne answer	VH460009	Based on cog lab responses, the
		Never or hardly Less than half of About half of the More than half of All or almost a	I defin			l probably	y I definitely		wording of
		Select one answer choice on each row. Examine the causes and effects of important events in United States a. history Examine the relationship between events and themes in United States history (for example, between the American Revolution and b. the spread of democratic ideals) A B C D E	a. Explain the causes and effects of important events in United States history		1200		Φ	VH460011	current sub-items b, c, and e was
		Compare and contrast different time periods in United States history A B C D E Study how to judge the reliability of a source (for example, text, d. visual graphics, video, audio) A B C D E Identify how different events that happened at the same time are	b. Explain how time periods in United States history are similar or different	D 0	0	Φ	Φ	VH460016	revised for improved clarity.
		related to each other (for example, how the end of Second World e. War relates to the formation of the United Nations) A B C D E Learn about historical events were affected by when and where it took place (for example, how westward expansion was affected by f. the Rocky Mountains and the availability of fertile farmland) A B C D E	c. Judge whether information from a source (for example, text, visual graphics, video, or audio) is accurate	20 q	0	0	Ф	VH460017	Current sub-item d was revised for improved clarity.
			d. Understand the relationship between two historical events	D 0	0	0	0	VH460041	Current sub-item f was revised to
			e. Compare and evaluate different points of view about the past (for example, different ideas about what caused the Civil War)	D 0	D 0	Ф	Φ	VH460042	match the teacher item for clearer
			f. Come up with research questions about why or how something happened in the past (for example, what were the causes of the Great Depression)	20 q	D ©	Φ	(VH460043	language.
			g. Take and defend a position about a historical issue (for example, how changes in transportation have affected the United States economy)	D @	D 0	Φ	Œ	VH460044	
113	St	[Grade 8 Social Sciences: U.S. History Student #1]	In which of the following grade one answer choice on each rov		arned about Un	ited States histor	y? Select	VH459698	As per cog lab feedback, "I don't
		In which of the following grades have you learned about United States history? Yes, I took a class Yes, I took a class Or course mainly or course that a class or course focused on included some United States United States Select one or more answer choices on each row. history. history. history topics. I don't know.	cla f	Yes, I took a lass or course mainly focused on Jnited States history.	Yes, I took a class or course that included some United States history topics.	No, I did not take a class or course that taught United States history topics.	I don't remember.		know" was revised to "I don't remember" for
		a. Sth grade A B C D	a. 5th grade	®	Φ	0	0	VH459699	more accuracy.
		b. 6th grade A B C D	b. 6th grade	®	Φ	0	Θ	VH459700	more accuracy.
		c. 7th grade A B C D	c. 7th grade	®	Φ	0	0	VH459701	
		d. 8th grade A B C D	d. 8th grade	⊗	Φ	0	0	VH459702	

^{*} Resp indicates Respondent (ST=Student, T=Teacher, S=School)

#	Resp *	Approved in OMB #1850-0928 v. 1	Amended August 2016	Rationale for Change
114	St	[Grade 8 Social Sciences: U.S. History Student #2] In your social studies class this year, how often have you studied the following periods?	In your social studies class this year, how much have you studied the following periods of United States history? Select one answer choice on each row.	The stem and response options
		Select one answer choice on each row. Never or hardly Less than half of Albout half of the More than half of All or almost all sessons the lessons are considered to the lessons the less	a. The period before 1815 (for example, age of exploration, colonization, settlement, or American Revolution) b. 1815 to 1865 (for example, expansion, reform, sectionalism, or the Civil War) c. 1865 to 1945 (for example, Reconstruction, industrial growth, United States role in world events, immigration, the Great Depression, or the First and Second World Wars) d. 1945 to the present (for example, the Cold War, Civil Rights movement, women's rights movement, vietnam War, or	were revised based on item- specific probing of respondents. All sub-items were revised to consistently list plural items in parentheses.
115	St	[Grade 8 Social Sciences: U.S. History Student #8] In your social studies dass this year, how often do you get the following assignments? Select one answer choice on each row. Select one answer choice on each row. Assignments that you have to complete together with other a. students D. Short written responses (for example, a paragraph or less) Assignments that use different forms of media (for example, photos, video, music) A B C D E Assignments that use different forms of media (for example, photos, video, music)		Sub-item c was revised for consistency in listing parenthetical examples. Sub-item e was revised to match the parallel teacher sub-item.

#	Resp *	Approved in OMB #1850-092	8 v. :	1				Amended August 20	16						Rationale for
116	St		than 30 30	minutes up to 1 1 up to 2 day		ours a 3 up to 4 hc day	More than 4 h a day		day ar a day	o do you spend	d on your soc	ial studies		VIH59937	The item stem wording was revised to "hours a day" to match the response options.
117	St	[Grade 8 Social Sciences: U.S. History Student #3] During this school year, how often do you do each of the following?						During this school year, choice on each row.	how often d	lo you do each	of the following		answer	VH459754	Sub-item b was revised for
		Select one answer choice on each row.	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day	<u>.</u>	Never	or twice a	or twice a month	or twice a week	almost every day		consistency in
		a. Read material from a United States history textbook Read extra material about United States history not in the regular b. textbook (for example, newspapers, magazines, online sources)	A	В	С	D D	E E	a. Read material from a United States history textbook	0	Φ	0	0	Φ	VH459756	listing parenthetical
		Use primary sources (for example, letters, diaries, photographs, film, or essays written by people from the past) d. Discuss material about United States history with peers or teachers e. Listen to the teacher talk about United States history topics Conduct research about United States history topics (for example, in f. a library or through interviews or observations) Usten to and/or view online content about United States history	A A A	B B B	c c c	D D D	E E E	b. Read extra material about United States history not in the regular textbook (for example, newspapers, magazines, or online sources)	•	Φ	0	0	•	VH459757	examples. Sub- items c and f were revised for
		g. topics	A	В	c	D	E	c. Use primary sources (for example, letters, diaries, photographs, films, or essays written by people from the past)	•	©	0	0	Ф	VH459758	consistency within the item and with the parallel
								d. Discuss material about United States history with peers or teachers	0	Φ	0	Φ	Ф	VH459760	teacher item, respectively.
								e. Conduct research about United States history topics (for example, in a library or through interviews or observations)	Φ	Φ	0	0	Θ	VH459762	respectively.
								f. Listen to or watch movies, videos, or online content about United States history topics	©	Ф	0	0	Œ	VH459763	

#	Resp	Approved in OMB #1850-0928	8 v. 1					Α	mended August 2	016						Rationale for
	*															Change
118	St	[Grade 8 Social Sciences: U.S. History Student #4] During this school year so far, how often have you done each of the fol	lowing?						During this school year one answer choice on e	r so far, how o	often have yo	u done each of	the following	? Select	VH459792	Sub-items b, d, and e had
		Select one answer choice on each row.	Never	Once	Two or three times	Four or five times	More than fiv times			Never	Once	Two or three times	Four or five times	More than five times		revisions to the
		Gone on class field trips to learn about United States history topics Gave class presentations on United States history topics	A A	В	С	D D	E E		a. Gone on class field trips to learn about United States history topics	8	0	©	0	θ	VH459793	verb tense. Sub- item c was revised
									b. Given class presentations on United States history topics	8	Θ	©.	0	Θ	VH459794	for replacing the term "position"
									c. Written about your opinion on historical issues (for example, in a letter, e-mail, or blog post)	8	Θ	©	0	θ	VH459797	with "opinion" for improved clarity.
									d. Taken part in historical debates or panel discussions	0	Φ	©	0	Θ	VH459799	
									e. Taken part in role-playing, mock trials, or dramas about United States history topics	0	Φ	©	0	Θ	VH459800	

#	Resp	Approved in OMB #1850-092	8 v. 1					Amended August 2	2016						Rationale for
	*														Change
119	St	[Grade 8 Social Sciences: U.S. History Student #6]						5. During this school ye	ar, how often	do you do eac	h of the follow	ing when you	u study	VH459802	Based on cog lab
		During this school year, how often do you do each of the following w	hen you study Unit	ted States history?				United States history	Select one an	iswer choice of	on each row.				responses,
		Select one answer choice on each row.	Never or hardly ever	Less than half of the time	About half of the time	More than half of A the time	ll or almost al the time		Never or hardly ever	Once in a while	Sometimes	Often	Always or almost always		response options
		Examine the causes and effects of important events in United States a. history	A	В	С	D	Е	a. Examine the causes			2 1		urungo	-	were revised, and
		Examine the relationship between events and themes in United States history (for example, between the American Revolution and b. the spread of democratic ideals)	A	В	С	D	E	and effects of important events in United States history	0	Φ	0	0	(D)	VH459803	the wording for
		Compare and contrast different time periods in United States c. history Study how to judge the reliability of a source (for example, text,	A	В	С	D	E	b. Examine how time			2			\Box	sub-items b, c,
		study now to judge the reliability of a source (for example, text, visual graphics, video, audio) Identify how different events that happened at the same time are related to each other (for example, how the end of Second World	A	В	С	D	E	periods in United States history are similar or different	0	Φ	©	0	Φ	VH459806	and d was revised
		e. War relates to the formation of the United Nations)	A	В	С	D	E	c. Judge whether information from a	4	9 6	\$ 50	Ž.	0		for improved
		Learn about historical events were affected by when and where it took place (for example, how westward expansion was affected by f. the Rocky Mountains and the availability of fertile farmland)	A	В	С	D	E	source (for example, text, visual graphics, video, or audio) is	®	Φ	0	Φ	Φ	VH459808	clarity. Sub-item f was revised for
								d. Analyze the relationship between two historical events	⊗	Φ	0	Φ	•	VH459866	consistency with a parallel teacher
								e. Compare and evaluate different points of view about the past (for example, different ideas about what caused the Civil War)	⊗	(0	Φ	Φ	VH459868	sub-item.
								f. Come up with research questions about why or how something happened in the past (for example, what were the causes of the Great Depression)	0	Ф	0	0	Φ	VH459870	
								g. Take and defend a position about a historical issue (for example, how changes in transportation have affected the United States economy)	©	(0	•	Φ	VH459871	

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#	Resp	Approved in OMB #1850-0928 v. 1	Amended August 2016	Rationale for
	*			Change
120	St	[Grade 8 Social Sciences: U.S. History Student #11] When you study social studies, how often do you use computers or other digital devices to do the following? For this question, include both schoolwork and homework assignments.	8. When you study social studies, how often do you use computers or other digital devices to do the following? For this question, include both schoolwork and homework assignments. Select one answer choice on each row.	The response options were
		Never or hardly Always or alms Select one answer choice on each row. ever Once in a while Sometimes Often always	Never Or twice a vear wonth week every day	revised to those used in 2016
		Use games or apps in which you play the role of an explorer, a. geographer, anthropologist, or historian A B C D E Organize information about United States history topics by creating	a. Use games or apps in which you play a role (for example, an	Mathematics pilot
		b. tables, charts, or graphs	explorer, geographer, or historian) b. Organize information	items. Based on cog lab responses,
		Participate in online discussions about United States history on a d. website (for example, in forums or social media) A B C D E	about United States history topics by	wording in sub-
		Use the Internet to look for evidence or sources (for example, text e. documents, photographic images, films) A B C D E	c. Create reports or projects about United States history using different forms of media (for example, a slide presentation that combines text and video clips)	revised to improve clarity. Sub-item e was
			d. Participate in online discussions about United States history on a website (for example, in forums or social media)	revised for consistency in listing parenthetical
			e. Use the Internet to look for evidence or sources (for example, text documents, photographic images, or films)	examples.
121	T	[Grade 8 Social Sciences: Teacher #3] Tea04_000 How many students are in this class? Enter the number of students. FREE RESPONSE	2. How many students are in this class? Enter the number of students. If you teach more than one eighth-grade social studies class, please enter the number of students in the class you are using as the basis for answering this survey.	The item wording was revised to clarify instructions for what social studies class teachers should think about when providing a response.
122	T	[Grade 8 Social Sciences: Teacher #1] Iteach all or most subjects, Which best describes your role in teaching social studies to this dass? Select all that apply. Iteach all or most subjects, The only subject teach is social studies. We team teach, and have primary responsibility for responsibility for teaching oxide studies. Iteach all or most subjects, and have primary responsibility for teaching oxide studies. It have primary responsibility for responsibility for responsibility for teaching oxide studies. It have primary responsibility for responsibility for responsibility for teaching oxide studies. It have primary responsibility for respons	3. Which best describes your role in teaching social studies to this class? Select all that apply. ① I teach all or most subjects, including social studies. ① The only subject I teach is social studies. ② We team teach, and I have primary responsibility for teaching social studies. ③ I have primary responsibility for teaching civics and/or United States government. ④ I have primary responsibility for teaching geography. ④ I have primary responsibility for teaching United States history.	The phrase "civics or United States government" was revised to "civics and/or United States government".

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Т	[Grade 8 Social Sciences: Teacher #5] During what percentage of social studies instruction time in this class is your p Select one circle in each row. No a. Civics or United States government b. Geography c. United States thistory d. Other social studies subject (please specify):	A A	11-40 11-4		61-90% E E E	More than 90!	During what perce primary focus on e Civics and/or United States	None	ial studies i ollowing su 1–10%	nstruction to ojects? Select	ime in this tone circle	class is your in each row.	More than 90%	VH493388	The phrase "civics or United States government" was
	a. Chics or United States government b. Geography c. United States history	A A	В С В С	D D	61-90% E E E	More than 90!			1-10%	11-40%	41-60%	61-90%			
	b. Geography c. United States history	A A A	B C B C	D D	E E E	F F							7070		0-1-11111
		Α	B C	D D	E	F		8	0	0	Ф	(D)	©	VH493389	revised to "civics
	d. Other social studies subject (please specify):	А	В С	D	E		government b. Geography	⊗	Φ	©	0	(D)	©	VH493390	and/or United
						F	c. United States	0	0	0	0	0	®	VH493391	States
							history	9	Ф	· ·	Φ	0	Œ	VH493391	
							d. Other social studies subject (Please specify):	®	(D)	0	•	©	©	VH493392	government". "Please" was
	(Cooks 9 Social Sciences Tooks #12)													MHOSO	item d for consistency with other subjects.
T							7. During this school	ol year, how	often do yo	u do the foll	owing as pa	rt of social st	udies	VH493502	In order to
	During this school year, how often do you do the following as part of s	ocial studies insti	ruction with this clas	s?			instruction with	IIIIS CIASSE S	elect one ci	rcie in each	iow.				maintain
	Select one circle in each row.	Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every da		Ne	ver or	twice a o	r twice a	or twice a	almost		consistency with
		Α	В	С	D	E	a Have students read			year	month	WEEK	every day		the abbreviation
	regular textbook (for example, newspapers, magazines, online b. sources)	A	В	С	D	E	material from a so studies textbook	cial q	D	0	0	0	Ð	VH493504	conventions used
	c. Discuss material about social studies with students	A	В	С	D	E									across all teacher
	d. Present social studies content to students	A	В	С	D	E	social studies not i	n						MHOTOG	and school
	Have students conduct research about social studies topics (for e. example, in a library or through interviews or observations)	A	В	С	D	E	(e.g., newspapers,		٠	Φ	· G	9	Θ	A 114-303000	
	f. Discuss current events	A	В	С	D	E	magazines, or onlin sources)	ie							questionnaires,
	g. Have students use library resources to do social studies schoolwork Have students use primary sources (for example, letters, diaries,	A	В	С	D	E	social studies with		0	Φ	0	•	Ф	VH493507	"for example" was replaced with
	h.	Α	В	с	D	E	d. Have students con					163	3		1 -
	Have students listen to and/or view online content about social i. studies topics	A	В	С	D	E	studies topics (e.g. a library or through interviews or	in	D	Φ	0	Θ	Θ	VH493509	"e.g." in all instances.
							observations)	anto	\perp				_	VIMOVE IN	
							f. Have students use primary sources (e letters, diaries, photographs, films essays written by	g., or		•	0	0	B B	VH493510 VH493512	
	Т	Select one circle in each row. a. Have students read material from a social studies textbook Have students read extra material about social studies not in the regular textbook (for example, newspapers, magazines, online b. sources) c. Discuss material about social studies with students d. Present social studies content to students Have students conduct research about social studies topics (for e. example, in a library or through interviews or observations) f. Discuss current events g. Have students use library resources to do social studies schoolwork Have students use primary sources (for example, letters, daries, photograhs, filin, or essays written by people from the past) h. Have students listen to and/or view online content about social	During this school year, how often do you do the following as part of social studies inst Select one circle in each row. Never a. Have students read material from a social studies textbook A Have students read extra material about social studies not in the regular textbook (for example, newspapers, magazines, online b. sources) A c. Discuss material about social studies with students A d. Present social studies content to students A Have students conduct research about social studies topics (for e. example, in a library or through interviews or observations) A f. Discuss current events A d. Have students use primary sources (for example, letters, diaries, photograhs, flim, or essays written by people from the past) h. Have students listen to and/or view online content about social	During this school year, how often do you do the following as part of social studies instruction with this das Select one circle in each row. a. Have students read material from a social studies textbook Have students read extra material about social studies not in the regular textbook (for example, newspapers, magazines, online b. sources) C. Discuss material about social studies with students A. B. d. Present social studies content to students A. B. Have students conduct research about social studies topics (for e. example, in a library or through interviews or observations) A. B. f. Discuss current events B. Have students use library resources to do social studies schoolwork Have students use primary sources (for example, letters, daries, photografs, filin, or essays written by people from the past) h. Have students listen to and/or view online content about social	During this school year, how often do you do the following as part of social studies instruction with this class? Select one circle in each row. About once or twice a year twice a month. a. Have students read material from a social studies textbook A B C Have students read extra material about social studies not in the regular textbook (for example, newspapers, magazines, online b. sources) A B C C. Discuss material about social studies with students A B C d. Present social studies content to students A B C Have students conduct research about social studies topics (for e. example, in a library or through interviews or observations) A B C f. Discuss current events A B C Have students use primary sources to do social studies schoolwork Have students use primary sources (for example, letters, daries, photograhs, filin, or essays written by people from the past) h. Have students listen to and/or view online content about social	During this school year, how often do you do the following as part of social studies instruction with this class? Select one circle in each row. Never About once or twice a year Twice a month	During this school year, how often do you do the following as part of social studies instruction with this class? About once or twice a year About once or twice a menth	During this school year, how often do you do the following as part of social studies instruction with this class? About once or About once or twice a week almost every day or twice a month twice a week almost every day. Beliet one circle in each row. Never twice a year twice a month twice a week almost every day. Beliet one circle in each row. Never twice a year twice a month twice a week almost every day. Beliet one circle in each row. Never twice a year twice a month twice a week almost every day. Beliet one circle in each row. Never twice a year twice a month twice a week almost every day. Beliet one circle in each row. Never twice a year twice a month twice a week almost every day or twice a month twice a week almost every day. Beliet one circle in each row. Never twice a month twice a week almost every day or twice a month twice a week almost every day. Beliet one circle in each row. Never twice a month twice a week almost every day or twice a month twice a week almost every day. Beliet one circle in each row. Never twice a month twice a week almost every day or twice a month twice a week almost every day. Beliet one circle in each row. Never twice a month twice a week almost every day. Beliet one circle in each row almost every day. Beliet one circle in each row almost every day. Beliet one circle in each row almost every day. Beliet one circle in each row almost every day. Beliet one circle in each row almost every day or twice a month twice a week almost every day. Beliet one circle in each row almost every day. Beliet one circle in each row almost every day. Beliet one circle in each row almost every day. Beliet one circle in each row almost every day. Beliet one circle in each row almost every day. Beliet one circle in each row almost every day. Beliet one circle in each row almost every day. Beliet one circle in each row almost every day. Beliet one circle in each row almost every day. Beliet one circle in each row almost every day. Beliet one circle in each row alm	During this school year, how often do you do the following as part of social studies instruction with this class? About once or About once or Every day or twice a week About once or Every day or twice a week About once or Every day or twice a week About once or Every day or twice a week About once or Every day or twice a week About once or Every day or twice a week About once or Every day or twice a week About once or Every day or	During this school year, how often do you do the following as part of social studies instruction with this class? About once or About once or Never Never About once or Never Never About once or Never Never Never About once or Never N	During this school year, how often do you do the following as part of social studies instruction with this class? About once or About onc	During this school year, how often do you do the following as part of social studies instruction with this class? Select one circle in each row. Never Never Never Never Never About once or twice a week Amout once or twice a week	During this school year, how often do you do the following as part of social studies instruction with this class? During this school year, how often do you do the following as part of social studies instruction with this class? Select one circle in each row. About once or twice a year twice a worth whice a week at month or twice a week at more every day or twice a month or twice a week at the students read material from a social studies textbook. A B C D E E	During this school year, how often do you do the following as part of social studies instruction with this dasa? During this school year, how often do you do the following as part of social studies instruction with this class? Select one circle in each row. Never	During this school year, how often do you do the following as part of social studies instruction with this class? About once or twice a year for hole a year of twice a result instruction with this class? About once or twice a year for hole a year of twice a result instruction with this class? About once or twice a year for hole a year or hole a year instruction with this class? About once or twice a year for twice a year for hole a year instruction with this class? About once or twice a year or which a year instruction with this class? About once or twice a year month About once or twice a year month About once or twice a year or which a year instruction with this class? About once or twice a year or

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#	Resp	Approved in OMB #1850-0928 v. 1	Amended August	2016						Rationale for
	*									Change
125	Т	[Grade 8 Social Sciences: Teacher #13]	During this school ye	ear so far, ho	ow often have y	ou done each o	f the following	g as part	VH493515	To align with a
		During this school year so far, how often have you done each of the following as part of social studies instruction with this class? Two or three More than	of social studies insti	ruction with	this class? Sel	ect one circle i	n each row.			parallel student
		Select one circle in each row. Never Once times Four or five times times	-	Never	Once	Two or three times	Four or five times	More than		sub-item, minor
		a. Gone on class field trips to learn about social studies topics A B C D E b. Had outside speakers in class discuss social studies topics A B C D E	a. Gone on class field		-	2				revisions were
		c. Had students give class presentations on social studies topics A B C D E	trips to learn about social studies topics	@	0	0	0	Ф	VH493516	made to sub-item
		Had students watch movies, videos, or online content about social d. studies topics A B C D E	 Had outside speakers in class discuss social 	8	0	0	•	(VH493517	d. For sub-item e,
		e. Given tests or quizzes on social studies topics A B C D E Had students collect information outside of the classroom about	studies topics c. Had students give		1000	(38.5)	200		_	the word
		social studies topics (for example, through interviews or f. observations) A B C D E	class presentations on social studies topics	8	0	0	0	0	VH493518	"position" was
			d. Had students listen to or watch movies,			48				revised to
			videos, or online content about social	@	Φ	0	Φ	(D)	VH493519	"opinion" for
			studies topics e. Had students write							improved clarity
			about their opinion on a problem or issue	ı 🚳	Φ	0	Φ	0	VH493523	'
			(e.g., in a letter, e-mail or blog post)					0	¥194933.23	and consistency
			f. Had students take part							with the revised
			in debates or panel discussions	0	Φ	0	0	Θ	VH493524	wording of the
			g. Had students take part in role-playing, mock		Φ	0	Φ	Φ	VH493525	parallel student
			trials, or dramas about social studies topics							item.
126	Т	[Grade 8 Social Sciences: Teacher #9]	12. To what extent are co	omputers or o	other digital de	rices available	for students to	1150	VH493456	The phrase "civics
		To what extent are computers or other digital devices available for students to use in each of the following classes in school (e.g., a classroom or a computer isla)?	in each of the following one circle in each row	ng classes in						or United States
		Select one circle in each row. Not applicable Not at all Very little Some Quite a bit A lot						1		government" was
		a. Civics or United States government A B C D E F b. Geography A B C D E F		Not pplicable N	lot at all Very	little Some	Quite a bi	t A lot		revised to "civics
		c. United States history A B C D E F	a. Civics and/or United States	Ø	00 0	0	Ф	Ð	VH493458	and/or United
			government b. Geography	Ø	o) (Ф	®	VH493459	States
			c. United States	Ø		0	Φ	(E)	VH493460	government".
	<u> </u>								VH493480	
127	T	[Grade 8 Social Sciences: Teacher #10]	11. To what extent do you studies instruction? S	u use each of select one cire	f the following cle in each row	echnological r	esources for so	cial		For consistency
		To what extent do you use each of the following technological resources for social studies instruction?		Not at all	Very little	Some	Quite a bit	A lot		with the
		Select one circle in each row. Not at all Very little Some Quite a bit A lot	a. Desktop or laptop	®	Φ	©	©	Φ	VH493481	abbreviation
		a. Desktop or laptop computer(s) A B C D E b. Tablet(s) (for example, Surface Pro, iPad, Kindle Fire) A B C D E	b. Tablet(s) (e.g., Surface							conventions used
		Online content (e.g., online software, podcasts, or streaming	Pro, iPad, or Kindle Fire)	0	Φ	0	Φ	Φ	VH493482	across all teacher
		c. videos) A B C D E	c. Online content (e.g., online software,							and school
		Interactive web spaces (e.g., forums where students can interact d. and share materials) A B C D E	podcasts, or streaming videos)	0	Φ	0	0	Φ	VH493483	questionnaires,
		e. Interactive whiteboards A B C D E	d. Interactive whiteboards	0	0	0	0	Ð	VH493485	"for example" was
		f. Other digital devices(s) (Please specify): A B C D E	e. Other digital device(s)	-		179.224	10000	112		replaced with
			(Please specify):	0	0	0	0	Φ	VH493487	"e.g."
			2 3	**************************************	one St.		80		200	1

^{*} Resp indicates Respondent (ST=Student, T=Teacher, S=School)

When students in this do they use computer Select one circle in ea. Use the Internet to lo a. documents, photograg Complete research pr b. Internet Use games or apps in c. geographer, anthropoc Create multimedia re d. example, a slide press Organia e information e. charts, or graphs 1. Use e-mail to commu	k for evidence or sources (for example, text hic images, films) A jeets about social studies topics using the lefts about social studies topics using the Ahich you play the role of an explorer, ogist, or historian A orts or projects about social studies (for Intation that combines text and video clips) A bout social studies topics by creating tables, A cate with others about social studies topics A scate with others about social studies on a website	B B B B B B	Some C C C C C	Quite a bit D D D	A lot E E	a. Use the Internet to look for evidence or sources (e.g., text)						VH493490	Based on cog lab responses, the response options
When students in this do they use compute Select one circle in ea Use the Internet to to a documents, photogra Complete research pt b. Internet Use games or apps in c. geographer, anthrope Create multimedia re d. example, a slide presonance or organize information e. charts, or graphs [4] Use e-mail to commun Participate in online communicate co	class work on social studies, to what extent or other digital devices to do the following? In row. Not at k for evidence or sources (for example, text his images, films) Jects about social studies topics using the his chyou play the role of an explorer, ogist, or historian A rots or projects about social studies (for tration that combines text and video clips) A bout social studies topics by creating tables, occase with others about social studies topics A scate with others about social studies topics A scate with others about social studies topics A scate with others about social studies topics	В	С	D D D	E	a. Use the Internet to look for evidence or	gital devices to	Once in a	wing? Select on	ne circle in ea	Always or almost	VH493490	responses, the response options
do they use compute Select one circle in ea Use the internet to lo a. documents, photogra Complete research p b. Internet Use games or apps in c. geographer, anthropo Create multimedia re d. example, a slide pres Organize information e. dusts, or graphs f. Use e-mail to commu Participate in online	or other digital devices to do the following? h row. Not at k for evidence or sources (for example, text thic images, films) jects about social studies topics using the A hich you play the role of an explorer, ogist, or historian A orts or projects about social studies (for natation that combines text and video clips) bout social studies topics by creating tables, A scate with others about social studies topics	В	С	D D D	E	Use the Internet to look for evidence or	Never or	Once in a			Always or almost		response options
Use the Internet to lo a. documents, photogra Complete research pr b. Internet Use games or apps in c. geographer, anthrope Create multimedia re d. example, a slide pres Organize information e. charts, or graphs f. Use e-mail to commu Partiopate in online	k for evidence or sources (for example, text hic images, films) A jeets about social studies topics using the lefts about social studies topics using the Ahich you play the role of an explorer, ogist, or historian A orts or projects about social studies (for Intation that combines text and video clips) A bout social studies topics by creating tables, A cate with others about social studies topics A scate with others about social studies on a website	В	С	D D D	E	look for evidence or	Never or hardly ever	Once in a while	Sometimes	Often	almost		
a. documents, photogra Complete research p b. intermet Use games or apps in c. geographe, anthropo Create multimedia re d. example, a slide pres Organize information e. charts, or graphs f. Use e-mail to commu Participate in online	hic images, films) A jects about social studies topics using the hich you play the role of an explorer, ogist, or historian A orts or projects about social studies (for natation that combines text and video clips) A bout social studies topics by creating tables, Licate with others about social studies topics A scussions about social studies on a website	B B B B B B B	С	D D	E E	look for evidence or					aiways		
b. Internet Use games or apps in c. geographer, anthrope Create multimedia re d. example, a slide pres Organize information e. charts, or graphs f. Use e-mail to commu Participate in online	hich you play the role of an explorer, ogist, or historian A orts or projects about social studies (for nation that combines text and video clips) A bout social studies topics by creating tables, A cate with others about social studies topics A scussions about social studies on a website	B B B B B	С	D D	E	look for evidence or							were revised. For
c. geographer, anthropo Create multimedia re d. example, a slide pres Organize information e. charts, or graphs f. Use e-mail to commu Participate in online	ogist, or historian A orts or projects about social studies (for ntation that combines text and video clips) A bout social studies topics by creating tables, A loate with others about social studies topics A scussions about social studies on a website	B B B	С	D	E	sources (e.g., text	l						consistency with
d. example, a slide pres Organize information e. charts, or graphs f. Use e-mail to commu Participate in online	ntation that combines text and video clips) A bout social studies topics by creating tables, A icate with others about social studies topics A scussions about social studies on a website	B B B				documents,	0	Φ	0	0	Φ	VH493491	
e. charts, or graphs f. Use e-mail to commu Participate in online	A icate with others about social studies topics A scussions about social studies on a website	В В В	c c		E	photographic images, or films)							the abbreviation
Participate in online of	scussions about social studies on a website	В	С	D	E	b. Use games or apps in	i is	8					conventions used
		В		D	E	which students play a role (e.g., an explorer,	0	Φ	©	0	Φ	VH493493	across all teacher
			С	D	E	geographer, or historian)		•					and school
						c. Create reports or							
						projects about social studies using different							questionnaires,
						forms of media (e.g., a slide presentation that	⊗	0	0	0	Φ	VH493494	"for example" was
						combines text and video clips)							replaced with
						d. Organize information							"e.g." in all
						about social studies topics by creating	®	Ф	©	Φ		VH493496	
						tables, charts, or		Ф	· ·	9	Φ	YTHYKHYU	instances. For
						graphs e. Participate in online		10				-	current sub-items
						discussions about							b and c, the words
						social studies on a website (e.g., in	•	0	0	0	Φ	VH493498	· ·
						forums or social media)							"anthropologist"
						mean)							and "multimedia"
													were revised,
													· ·
													respectively, to
													improve clarity
													and to achieve
													consistency with
													•
													the revised
													wording of the
													parallel student
													·
													item.
129 T Grade 8 Social	Sciences: Teacher #17]	1				1340 0 000	WW 11.7					VH493546	The item stem
Approximately how many	nours of homework do you assign every Less than 30 30 i	ninutes up to 1 1 up to 2 ho			More than 4 hou	14. Approximately how man	ny hours of ho	mework a da	y do you assigi	n for social			wording was
week for social studies?		hour a day day	day	day	a day	studies?							_
						Less than 30 minute							revised to "hours
						30 minutes up to 1 h							of homework a
						© 1 up to 2 hours a day							day" to match the
						© 2 up to 3 hours a day							· ·
						 3 up to 4 hours a day More than 4 hours a 							response options.

^{*} Resp indicates Respondent (ST=Student, T=Teacher, S=School)

#	Resp	Approved in OMB #1850-0	928 v. 1					Amended August 2	2016						Rationale for
	*							J							Change
130	T	[Grade 8 Social Sciences: Teacher #16] In your social studies class this year, how often do you use each	of the following to asse:	ss student progress	in social studies?			16. In your social studies c assess student progress					ing to	VH493539	Wording revisions were made to
		Select one circle in each row.	Never	About once or twice a year	About once or twice a month		Every day or almost every da		Never	About once or twice a year	About once or twice a month	About once or twice a week	Every day or almost every day		sub-item b to
		Long written responses (e.g., several paragraphs) Responses to questions based on information from several b. documents (e.g., letters, cartoons, maps) Assessments with an extended constructed-response componer	A A	В	С	D D	E E	Long written responses (e.g., several paragraphs)	0	Θ	0	Φ	Ф	VH493540	generally to
		d. Portfolios e. Computer-based or online assessments	A A	B B	С	D D	E E	b. Responses to questions based on information from several sources (e.g., letters, cartoons, or	®	Φ	0	Φ	©	VH493541	"sources" rather than "documents" and the word "or"
								maps) c. Portfolios d. Computer-based or online assessments	0	(0 0	0	D	VH493543 VH493544	was added to the terms in
101	 -	[Grade 8 Social Sciences: Teacher #22]										•		VH493606	parentheses.
131	'	In your social studies class this year, how often have you emphas	sized the following topi	cs in civics or United	i States governme	nt?		 In your social studies topics in civics and/o 	r United State	es governmen	t? Select one o	circle in each i	row.	V11493606	The phrase "civics or United States
			Never or hardly	Less than half of	About half of the	More than half of		a. The United States	Not at all	Very little	Some	Quite a bit	A lot	VH493608	government" was
		Select one circle in each row. a. The United States Constitution	ever	the lessons	lessons	the lessons	the lessons	Constitution b. The three branches of	0	Φ.	0		0	VIIVARIOUS	revised to "civics
		b. The legislative branch (e.g., Congress)	Α	В	С	D	E	the United States government							and/or United
		c. The executive branch (e.g., the President and the cabinet)	Α	В	С	D	E	(executive, judicial, and legislative	0	Φ	0	0	Ф	VH493610	States
		d. The judicial branch (e.g., the court system)	А	В	С	D	E	branches)						\perp	government".
		e. How laws are made	A	В	С	D	E	d. Political parties,	0	Φ	0	0	Œ	VH493614 VH493615	Based on cog lab
		f. Political parties, elections, and voting	A	В	С	D	E	elections, and voting	0	0	0	Φ	Ф	VH493615	responses, the
		g. State and local government	Α	В	С	D	E	e. State government and local government	0	Φ	0	0	Ф	VH493616	· · · · · · · · · · · · · · · · · · ·
		h. Other countries' governments	Α Δ	В	С	D	E	f. Other countries' governments (e.g.,		I					response options
		i. International organizations (e.g., the United Nations) i. Current political events	Α	В	С	D D	E	their structure, how they are run, or	0	Φ	0	0	Φ	VH493617	were revised.
		k. Issues affecting our society today	A A	В	С	D	E	interactions with the United States)							Based on cog lab
								g. International organizations (e.g., the United Nations, World Bank, or World Health Organization)	0	©	0	0	Ф	VH493618	responses for a parallel student item, wording
								h. Current political and social issues	0	Φ	0	Φ	Ф	VH493619	revisions were
								Social Issues		1	1	1	1		made to sub- items e, f, g, and h. The sub-items listing the 3 branches of government in isolation were
															combined into

#	Resp *	Approved in OMB #1850-092	8 v. 1					Amended August	2016						Rationale for Change
															sub-item b.
															Sub Item 5.
132	Т	[Grade 8 Social Sciences: Teacher #23]						20. In your social studies	class this sch	ool year, how i	nuch have ye	ou emphasized		VH493643	Based on cog lab
		In your social studies class this school year, how much time have you devoted to teaching your students each of the following? Never or hardly Less than half of About half of the More than half of All or almost a			 In your social studies class this school year, how much have you emphasized teaching your students each of the following? Select one circle in each row. 							responses, the			
		Select one circle in each row. a. Examining the difference between a rule and a law	ever	the time	time	the time	the time		Not at all	Very little	Some	Quite a bit	A lot		response options
		Examining the roles and functions of the three branches of the b. United States government	A	В	С	D	E	 Examining the roles and functions of the 							were revised. For
		c. Examining the rights and responsibilities of United States citizens Examining how the United States influences and is influenced by	A	В	С	D	E	three branches of the United States	⊗	Φ	0	0	Φ	VH493645	current sub-items
		d. world affairs Comparing the roles and responsibilities of United States local,	A	В	С	D	E	b. Examining the rights							c, d, e, f, and h,
		e. state, and national government Examining why it is important to pay attention to government and f. public affairs	A	В	С	D	E	and responsibilities of United States citizens	⊗	Φ	0	0	Φ	VH493646	the wording was
		Examining why it is important for individuals to participate in the g. political process and/or government A B C D	С	D	E	c. Examining how the United States influences and is influenced by events in other countries	8	θ	0	Θ	Θ	VH493647	revised to improve clarity		
								d. Comparing the roles and responsibilities of local, state, and national governments in the United States	⊗	Φ	0	0	0	VH493648	and to achieve consistency with the revised
								e. Examining why it is important to pay attention to the political process and government	8	θ	0	0	θ	VH493650	wording of the parallel student
								f. Examining why it is important for individuals to participate in the political process and government	⊗	0	0	θ	Θ	VH493651	items.
						g. Supporting an opinion about an issue or problem with reasons and examples	®	Θ	0	0	Φ	VH493656			
					h. Discussing the political process and government with others	⊗	Φ	0	0	Ф	VH493658				
133	Т	[Grade 8 Social Sciences: Teacher #40] During the past two years, have you attended profess	ional				Tea48			2 2		<u> </u>	<u> </u>	VH493802	Based on cog lab
		development programs (i.e., training sessions and we including online classes) aimed at civic participatory s	orkshops,	Yes	No		_	During the past two yea (e.g., training sessions a	nd workshops	, including on	line classes)	aimed at	ms		responses, the
			I	improving your ability t							item stem				
								 Yes, I have attended Yes, I have attended 	_	_					wording was
								© No			,,				revised to clearly
															refer to "civics
															and/or United
															States
															government." The
															response options
															were expanded to

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				a multiple
				response format
				to account for
				non-mandated
				professional
				development.
134	Т	[Grade 8 Social Sciences: Teacher #26]	23. In your social studies class this year, how much have you emphasized the following	The item stem and
		To what extent have you emphasized each of the following skills and topics as part of geography instruction with this class?	topics in geography? Select one circle in each row.	response options
		Very little Quite a bit of Select one circle in each row. No emphasis emphasis Some emphasis emphasis A lot of emphasis	Not at all Very little Some Quite a bit A lot	were revised to
		Using physical or digital maps (for example, a road map, MapQuest, a. or Google Maps) and globes A B C D E	a. Using physical or digital maps (e.g., a	match a similar
		b. Other countries and cultures A B C D E	road map, MapQuest, Ф Ф Ф Ф viнosizor or Google Maps) and	Civics curriculum
		c. Environment and society issues (e.g., climate change) A B C D E Space and place (i.e., basic concepts of physical and human	globes	
		d. geography) A B C D E Spatial dynamics and connections (i.e., variation among regions and	b. Countries and cultures	content item.
		how people interact across space via communication, e. transportation, trade) A B C D E	(e.g., pollution, recycling, climate	Sub-items b and c
			change, or genetically modified food)	were revised to be
			d. Basic concepts of	consistent with
			geography	the wording used
			e. Variation among regions and how	in a parallel
			people interact across space via	Geography
			communication, transportation, or trade	student item. The
			traue	wording for sub-
				items d and e was
				revised for
				improved clarity.
				improved clarity.

#	Resp *	Approved in OMB #1850-0928 v. 1	Amended August	2016						Rationale for Change
135	Т	[Grade 8 Social Sciences: Teacher #27]	24. In your social studies	class this sch	ool year, how r	nuch have y	ou emphasized		VH493725	The stem and
		In your social studies class this school year, how much time have you devoted to teaching your students each of the following? Never or hardly Less than half of About half of the More than half of All or almost all of	teaching your students each of the following? Select one circle in each row. Not at all Very little Some Quite a bit A lot							response options were revised to
		Select one circle in each row. ever the time time the time the time Using a map (for example, a road map, MapDuest, or Google Maps), a. atlas, or globe to locate different cities, countries, and continents A B C D E b. Examining how information moves from place to place A B C D E Examining how natural features of the Earth, for example rivers and C mountains, are formed A B C D E	Using a map (e.g., a road map, MapQuest, or Google Maps), atlas, or globe to locate different cities, countries, and continents	8	Θ	0	9	θ	VH493726	maintain consistency with a similar Civics
		d. Measuring distances and areas on maps A B C D E Examining what makes different regions in the United States e. unique A B C D E	b. Examining how natural features of the Earth (e.g., rivers or mountains) are formed	⊗	Φ	0	0	Θ	VH493728	instructional strategy item in
		f. Examining different types of weather and climate A B C D E	 Measuring distances and the sizes of areas on maps 	8	Φ	©	0	Θ	VH493729	teacher. "For example" was
			d. Examining what makes different regions in the United States unique	0	©	0	Ф	Φ	VH493730	replaced with
			e. Examining why groups of people migrate to different parts of the world	8	Φ	©	0	Θ	VH493736	"e.g." for consistency with
			f. Examining how humans affect the natural environment	8	Ф	0	0	Θ	VH493737	the abbreviation conventions used
			g. Examining how humans adjust to the natural environment	8	o	0	0	Θ	VH603016	across all teacher and school
			h. Examining why different food and energy resources are traded globally	®	Φ	0	Ф	Θ	VH493740	questionnaires.
			 Using geographic information (e.g., maps, satellite images, or population data) to answer a question or solve a problem 	8	Φ	©	©	θ	VH493743	Previous sub-item d (current c) and current sub-item i
										had revisions to wording for improved clarity. To achieve consistency with the revised wording of the parallel student item, current sub- items f and g were the result of disaggregation of the previous sub- item version.

#	Resp *	Approved in OMB #1850-0928 v. 1	Amended August 2016	Rationale for Change
136	Т	[Grade 8 Social Sciences: Teacher #41] During the past two years, have you attended professional development programs (i.e., training sessions and workshops, including online classes) aimed at teaching geographic skills? Yes No	25. During the past two years, have you attended professional development programs (e.g., training sessions and workshops, including online classes) aimed at improving your ability to teach geography? ② Yes, I have attended programs that are required by my school or district. ③ Yes, I have attended programs that are not required by my school or district. ③ No	Based on cog lab responses, the item stem wording was revised to clearly refer to "geographic skills." The response options were expanded to a multiple response format to account for non-mandated professional development.
137	Т	[Grade 8 Social Sciences: Teacher #18] In your social studies class this year, how often have you emphasized the following periods of United States history?	27. In your social studies class this year, how much have you emphasized the following periods of United States history? Select one circle in each row.	The stem and response options
		Never or hardly Less than half of About half of the More than half of All or almost all of Select one circle in each row. ever the lessons lessons the lessons the lessons the lessons	Not at all Very little Some Quite a bit A lot	were revised to
		The period before 1815 (e.g., age of exploration, colonization, a. settlement, American Revolution) A B C D E b. 1815 to 1865 (e.g., expansion, reform, sectionalism, Civil War) A B C D E 1865 to 1945 (e.g., Reconstruction, industrial growth, United States'	a. The period before 1815 (e.g., age of exploration, colonization, settlement, or American Revolution)	match the parallel Civics item for teacher. All sub-
		role in world affair, immigration, the Great Depression, the First c. and Second World Wars) A B C D E 1945 to the present (e.g., Cold War, civil rights movement, women's d. rights movement, Vietnam war, environmental movement) A B C D E	b. 1815 to 1865 (e.g., expansion, reform, sectionalism, or the Civil War)	items had minor revisions for
			c. 1865 to 1945 (e.g., Reconstruction, industrial growth, United States role in world events, immigration, the Great Depression, or the First and Second World Wars)	punctuation, capitalization, and grammar.
			d. 1945 to the present (e.g., the Cold War, Civil Rights movement, women's rights movement, Vietnam War, or environmental movement)	

^{*} Resp indicates Respondent (ST=Student, T=Teacher, S=School)

#	Resp *	Approved in OMB #1850-0928 v. 1	Amended August 2016	Rationale for Change
138	Т	[Grade 8 Social Sciences: Teacher #19] In your social studies class this year, to what extent have you emphasized the following topics in United States history? Very little Select one circle in each row. No emphasis Some emphasis Some emphasis emphasis A lot of emphasis.	28. In your social studies class this year, how much have you emphasized the following topics in United States history? Select one circle in each row.	The stem and response option
		Change and continuity in United States democracy (ideas, a. institutions, events, key figures, and controversies) A B C D E	Not at all Very little Some Quite a bit A lot	wording was
		b. The gathering and interactions of peoples, cultures, and ideas A B C D E Technological changes and their relation to society, ideas, and the c. environment A B C D E Conomic changes and their relation to society, ideas, and the d. environment A B C D E	a. Change and continuity in United States democracy (ideas, institutions, events, key figures, and controversies)	revised to match a similar Civics curriculum
		e. The changing role of the United States in the world A B C D E	b. The gathering and interactions of peoples, cultures, and ideas	content item for teacher.
			c. Technological changes and their relation to society, ideas, and the environment	teacher.
			d. Economic changes and their relation to society, ideas, and the environment	
			e. The changing role of the United States in	
139	Т	[Grade 8 Social Sciences: Teacher #20] In your social studies class this school year, how much time have you devoted to teaching your students each of the following? Never or hardly Less than half of About half of the More than half of All or almost all of select one circle in each row. Ever the time time the time the time	29. In your social studies class this school year, how much have you emphasized teaching your students each of the following? Select one circle in each row.	The stem and response option
		Examining the causes and effects of important events in United a. States history A B C D E	Not at all Very little Some Quite a bit A lot	wording was
		Examining the relationship between events and themes in U.S. history (for example, between the American Revolution and the b. spread of democratic (deall) Companing and contrasting different time periods in United States C. history A B C D E	a. Examining the causes and effects of important events in United States history	revised to match a similar Civics
		Judging the reliability of a source (for example, text, visual graphics, d. video, audio) A B C D E [derzil/rige how different events that happened at the same time are related to each other (for example, how the end of Second e. World War reliates to the formation of the United Nations) A B C D E	b. Examining how time periods in United States history are similar or different	curriculum content item for
		Examining how historical events were affected by when and where It took place (for example, how westward expansion was affected f. by the Rocky Mountains and the availability of fertile farmland) A B C D E	c. Judging whether information from a source (e.g., text,	teacher. The wording for sub-
			d. Analyzing the relationship between two historical events	items b, c, and d was revised for
			e. Comparing and evaluating different points of view about the past (e.g., different ideas about what caused the Civil War)	improved clarity. "For example" was replaced with
			f. Coming up with research questions about why or how something happened in the past (e.g., what were the causes of the Great Depression)	"e.g." for consistency with the abbreviation
			g. Taking and defending a position about a historical issue (e.g., how changes in transportation have affected the United States economy)	conventions used across all teacher and school questionnaires.

Tead7_000 T	classes) aim	district.		V11493801	Change Based on cog lab responses, the item stem wording was revised to clearly refer to "history". The response options were
During the past two years, have you attended professional development programs (i.e., training sessions and workshops, including online dasses) aimed at teaching historical thinking skills? Yes No Tea47_000 30. During the past two years, have you attended profession (e.g., training sessions and workshops, including online improving your ability to teach history? Tea47_000 Yes, I have attended programs that are not required by row Yes, I have attended programs that are not required.	classes) aim	district.		V11493801	responses, the item stem wording was revised to clearly refer to "history". The response options were
development programs (i.e., training sessions and workshops, including online dasses) aimed at teaching historical thinking skills? Yes No During the past two years, nave you attended profession (e.g., training sessions and workshops, including online improving your ability to teach history? The yes I have attended programs that are required by rest, I have attended programs that are not required.	classes) aim	district.			item stem wording was revised to clearly refer to "history". The response options were
Yes No improving your ability to teach history?	ny school or	district.	:.		wording was revised to clearly refer to "history". The response options were
Yes, I have attended programs that are not required			:		revised to clearly refer to "history". The response options were
	by my school	or district			refer to "history". The response options were
					The response options were
					options were
					1 '
					expanded to a
					multiple response
					format to account
					for non-mandated
					professional
					development.
141 S [Grade 8 Social Sciences: School #1] 1. At what grade do students in your school typically tal	ke the follow	ring classes?	Select	VH494277	The response
At what grade do students in your school typically take the following dasses? This class is not offered in my					option "5th grade"
Select all squares that apply. 6th grade 7th grade 8th grade 9th grade school.		100000000000000000000000000000000000000	This class		was added to
b. A class primarily focused on geography A B C D E Sth grade	8th grade	9th grade	offered in my school.		achieve
C. A dass primarily focused on United States history A B C D E A dass that integrates two or more areas of social studies (e.g., a. A class primarily		 	school.	2 2 2	consistency with
ovics or United States government, geography, United States A B C D E focused on civics and/or United ©	0	®	©	VH494278	similar items
States government b. A class primarily		-		10	found in the
focused on geography	0	Ð	Ð	VH494279	Civics, Geography,
c. A class primarily focused on United	0	Ð	Ð	VH494280	and U.S. History
States history d. A class that	1 2 2 2	10000	30.80		student
integrates two or more areas of					questionnaires.
social studies (e.g., civics and/or District States	Φ	_®	Ð	VH494281	For sub-item a
government,					and d, the phrase
geography, or United States history)					"civics or United
ilistory)		1	1	2 2	States
					government" was
					revised to "civics
					and/or United
					States

^{*} Resp indicates Respondent (ST=Student, T=Teacher, S=School)

#	Resp	Approved in OMB #1850-09	928 v.	1				A	mended August 2	2016						Rationale for
	*															Change
																government". The
																word "or" was
																added before
																"United States
																history" in sub-
																item f.
142	S	[Grade 8 Social Sciences: School #6]						-							VH494355	The parenthetical
142	3	How much is your school's social studies program for eighth-graders							How much is your sch and/or United States g	ool's social s overnment, g	tudies program eography, or U	n for eighth gr Inited States l	aders (e.g., civi	ics ired	11494333	· ·
		(e.g., United States history, civics or United States government, or geography) structured according to the following resources?							according to the follow	ving resource	s? Select one c	ircle in each i	ow.			examples in the
		Select one circle in each row.	Not at all	Very little	Some	Quite a bit	Alot			Not at all	Very little	Some	Quite a bit	A lot		item stem were
		a. District curriculum standards or curriculum guides	A	В	c	D	E		District curriculum standards or	8	0	0	0	Θ	VH494356	reordered
		State curriculum standards or frameworks c. National curriculum standards or frameworks	A	В	С С	D	E		curriculum guides b. State curriculum						Н	alphabetically and
		d. In-school curriculum frameworks and standards for learning	Α	В	С	D	E		standards or frameworks	®	Φ	0	•	Φ	VH494357	revised for more
		e. Results from district or school assessments	A	В	С	D	E		c. National curriculum standards or	®	Ф	0	Φ	Φ	VH494358	clarity. Sub-items
		f. Results from state/district assessments	A	В	С	D	E		frameworks	9	•	9	Ψ	9	V11474335	e and j were
		g. Results from national assessments	Α	В	С	D	E		d. In-school curriculum frameworks and	⊗	Φ	©	•	Œ	VH494359	revised for clarity
		h. Recommendations from district social studies department	A	В	С	D	E		e. Results from district	®	Φ	©	Φ	Ф	VH494360	and to eliminate
		i. Discretion of individual teachers j. Results from school assessments	A	В	С	D	E		f. Results from state						\vdash	overlap between
		k. Internet resources	A	B	c	D D	E		assessments	8	Φ	0	0	Ф	VH494361	these two sub-
									g. Results from national assessments	8	Φ	0	0	Θ	VH494362	items. The
									 Recommendations from district social studies department 	0	(D	0	0	Ф	VH494363	wording of sub-
									 Discretion of individual teachers 	0	Φ	0	0	Θ	VH494364	items f and k was
									j. Results from school assessments (e.g.,							revised for
									quizzes or tests created by teachers)	8	Φ	0	0	Θ	VH494365	improved clarity.
									k. Resources found on the Internet	⊗	Φ	0	•	(D)	VH494366	
140	-	[Crade 9 Seeigl Science: C-b J #7]						-							VH494369	The percent of a -1
143	S	[Grade 8 Social Sciences: School #7] How much does your school's eighth-grade social studies curriculum							How much does your s and/or United States go	overnment, g	eography, or U	nited States l	nistory) focus	on		The parenthetical
		(e.g., United States history, civics or United States government, or geography) focus on preparation for the following types of assessments?							preparation for the foll	owing types o	of assessments	? Select one	circle in each r	ow.		examples in the
		Select one circle in each row.	Not at all	Very little	Some	Quite a bit	Alot			Not at all	Very little	Some	Quite a bit	A lot		item stem were
		a. District assessments	A	В	С	D	E		a. District assessments	0	Φ	0	0	Φ	VH494370	reordered and
		b. State assessments c. National assessments	A A	В	c	D D	E E		b. State assessments c. National assessments	<u> </u>	(D)	0 0	0	Œ Œ	VH494371 VH494372	revised for more
		d. School assessments	A	В	С	D	E		d. School assessments							clarity.
		e. Computer-based or online assessments	A	В	С	D	E		(e.g., quizzes or tests created by teachers)	0	0	0	0	Œ	VH494373	Parenthetical
									e. Computer-based or online assessments							examples for sub-
									(e.g., national assessments or tests	0	(D)	0	Ф	Ф	VH494374	items d and e
									created by teachers)				L	<u> </u>	Ш	were added for
																were added for

#	Resp *	Approved in OMB #1850-0928 v. 1		Amended August 2016					Rationale for Change
									more clarity.
144	S	grade students who fall behind or need extra help in social studies (e.g., United States history, civics or United States government, or	Sch09_i	Does your school offer any of the fall behind or need extra help in government, geography, or Unite	e following services social studies (e.g., ed States history)? S	for eighth-grade str civics and/or Unite elect one circle in e	udents who ed States each row.	VH494346	All instances of "civics or United
		Select one circle in each row. a. Tutoring A B b. Placement of instructional aides in classrooms to provide assistance A B c. Use of instructional aides for pull-out instruction A B d. Extra work or homework A B e. Before- or after-school programs A B f. Saturday classes A B g. Summer school program A B	Sch09_1 Sch09_1 Sch09_1 Sch09_1 Sch09_1 Sch09_1 Sch09_1 Sch09_1	a. Tutoring b. Placement of instructional aides in classrooms to provide assistance c. Use of instructional aides for pull-instruction d. Extra work or homework e. Before- or after-school programs f. Saturday classes g. Summer school programs h. Extra help for English-language lea	-out	Yes	No	V34494347 V34494348 V34494349 V34494350 V34494353 V34494353 V34494353 V34494353	States government" were revised to "civics and/or United States government". The parenthetical examples in the item stem were reordered alphabetically and revised for more clarity. Minor grammatical revisions were
145	S	(i.e., training sessions and workshops, including online classes) been offered in your school for social studies teachers?	ich20_00	This year, have the following pro sessions and workshops, includin social studies teachers? Select on	ofessional developm ng online classes) be ne or more squares i	n each row.	raining chool for	V11495689	made to sub- items g and h. The inline directions were corrected to
		Yes, provided by Yes, provided by roftessionals school or district outside of my Select one or more circles in each row. personnel school or district No			Yes, provided by school or district personnel	Yes, provided by professionals outside of my school or district	No		"Select one or more squares in
		a. studies instruction A B C Programs aimed at developing and improving general teaching Si	ich20_01 ich20_02	Programs aimed at developing and improving practices for social studies instruction	®	Φ	©	VH495690	each row" for
		c. skills A B C	ich20_03 ich20_04	b. Programs aimed at developing and improving general teaching practices	®	Φ	©	VH495691	consistency across all subjects. The
			ich20_05	c. Other professional development program(s) (Please specify): —	⊗	0	©	VH495694	"i.e." in the item
		licates Respondent (ST=Student T=Teacher S=School)							stem was replaced with "e.g." for consistency in abbreviations across questionnaires.

^{*} Resp indicates Respondent (ST=Student, T=Teacher, S=School)

#	Resp	Approved in OMB #1850-0928 v. 1	Amended August 2016	Rationale for
	*			Change
146	S	[Grade 8 Social Sciences: School #9] Does your school offer any of the following school-sponsored activities to eighth-grade students? Select one circle in each row. Select one circle in each row. A B Sch22_01 a. Student government A B Sch22_02 b. Class(es) with a service-learning component A B Sch22_02 c. Club(s) with a community service component A B Sch22_03 c. Other (please specify): A B Sch22_04 d. other digital devices A B Sch22_05 e. Other (Please specify): A B Sch22_05	5. Does your school offer any of the following school-sponsored activities to eighth-grade students? Select one circle in each row. Yes	Change "Professional development" was added to subitem c for more clarity. The wording for subitems b, c, and e was revised for improved clarity and grammar.
			devices e. Other activities (Please specify):	