

**Children, their strengths and weaknesses.**

**Web Page 1 (Version A)**

**Section 1**

For this section, please consider each of the following characteristics of a child. Think about children you know well. Indicate how much you agree or disagree with each statement.

		Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	
Q1a-g.	<b>a. Creativity</b> is something basic about a child that he or she cannot change much.					
	<b>b. Being sociable</b> is something basic about a child that he or she cannot change much.					
	<b>c. Moral character</b> (e.g. knowing the difference between right and wrong) is something basic about a child that he or she cannot change much.					
	<b>d. Attention span</b> is something basic about a child that he or she cannot change much.					
	<b>e. Being impulsive</b> is something basic about a child that he or she cannot change much.					
	<b>f. Skills in communicating with others</b> are something basic about a child that he or she cannot change much.					
	<b>g. Being overactive</b> is something basic about a child that he or she cannot change much.					

## Web Page 2

### Section 2:

Please indicate how much you think each factor influences the characteristics of a child listed below. By the “environment” we mean the things like the child’s family and friends, diet, and neighborhood.

How much do you think **the environment** influences:

		Not at all	A little	Somewhat	A lot	
Q2a-g.	a. Creativity					
	b. Being sociable					
	c. Moral character (e.g. knowing the difference between right and wrong)					
	d. Attention span					
	e. Being impulsive					
	f. Skills in communicating with others					
	g. Being overactive					

How much do you think **genes** influence:

		Not at all	A little	Somewhat	A lot	
Q3a-g.	Creativity					
	Being sociable					
	Moral character (e.g. knowing the difference between right and wrong)					

Attention span				
Being impulsive				
Skills in communicating with others				
Being overactive				

**Web Page 3**

**Section 3**

In this section, you will be asked to consider three children. After learning a bit about each child, you will be asked to indicate which steps, if any, you think could improve each child's life.

***Tommy***

Imagine a child, Tommy, who is 6 years old. He can't sit still or maintain his attention in the classroom for more than a few seconds and he constantly interrupts everyone. He's always out of his seat at school and is constantly moving around. Due to these behaviors, Tommy is falling behind in school, he has very few friends, and his parents are struggling with him at home.

First of all, please indicate how much you agree with the following statement:

Q4.

	Strongly disagree	Somewhat disagree	Somewhat agree	Strongly agree
<b>No help or treatment is necessary for Tommy.</b>				

If you feel he might benefit from some help, what sort?

Q5a-h.

	Wouldn't help at all	Would help a little	Would help somewhat	Would help a lot
<b>a.</b> Medication from a doctor				
<b>b.</b> Talking therapy				
<b>c.</b> Parents and teachers rewarding desired behavior				
<b>d.</b> Parents and teachers punishing undesirable behavior				
<b>e.</b> Lifestyle change (e.g. more time spent playing outside.)				
<b>f.</b> Herbal supplements (e.g. fish oil)				
<b>g.</b> Dietary change (e.g. decrease sugar)				
<b>h.</b> A school environment more responsive to his needs				

**Web Page 4**

**Mark**

Imagine a child, Mark, who is 6 years old. He is extremely bright and at the top of his class. Mark is a happy child who has lots of friends. He complains that he's bored at school as he finishes work very quickly and most of the day has nothing to do.

First of all, please indicate how much you agree with the following statement:

Q6.

	Strongly disagree	Somewhat disagree	Somewhat agree	Strongly agree	
<b>No help is necessary for Mark.</b>					

If you feel he might benefit from some help, what sort?

Q7a-g.

	Wouldn't help at all	Would help a little	Would help somewhat	Would help a lot
<b>a.</b> Parents and teachers rewarding his advanced abilities				
<b>b.</b> Lifestyle change (e.g. more time spent playing outside.)				
<b>c.</b> Parents and teachers discouraging him from complaining.				
<b>d.</b> A school environment more responsive to his needs				
<b>e.</b> Herbal Supplements (e.g. fish oil capsules, St. John's wort)				
<b>f.</b> Dietary change (e.g. monitoring sugar in his diet)				
<b>g.</b> Medication from a doctor to farther boost his ability				

## Web Page 5

### *Peter*

Imagine a child, Peter, who is 6 years old. Since infancy, Peter has had no interest in interacting, talking, or playing with others. Peter has a very narrow range of interests, and talks incessantly about his current passion, dinosaurs. Peter is struggling at school and has no friends due to his communication problems.

Q8.	First of all, please indicate how much you agree with the following statement:				
		Strongly disagree	Somewhat disagree	Somewhat agree	Strongly agree
	<b>No help or treatment is necessary for Peter.</b>				
Q9a-h.	If you feel he might benefit from some help, what sort?				
		Wouldn't help at all	Would help a little	Would help somewhat	Would help a lot
	a. Medication from a doctor				
	b. Talking therapy				
	c. Parents and teachers rewarding desired behavior				
	d. Parents and teachers punishing undesirable behavior				
e. Lifestyle change (e.g. joining an after school sports team)					

<b>f.</b> Herbal supplements (e.g. fish oil capsules, St. John's wort)				
<b>g.</b> Dietary change (e.g. monitoring sugar in his diet)				
<b>h.</b> A school environment more responsive to his needs				

**Web Page 6**

**Section 4**

Think back to Tommy. He's the child who can't sit still, interrupts everyone and struggles to focus in school. Imagine that in 10 years, scientists discover the **genes** that cause these behaviors.

Q10a-h.	Would this discovery make you more or less likely to do each of the following to help Tommy?				
		Much less likely	A little less likely	A little more likely	A lot more likely
	<b>a.</b> Medication from a doctor				
	<b>b.</b> Talking therapy				
	<b>c.</b> Parents and teachers rewarding desired behavior				
	<b>d.</b> Parents and teacher punishing undesirable behavior				
	<b>e.</b> Lifestyle change (e.g. more time spent playing outside.)				

<b>f.</b> Herbal supplements (e.g. fish oil capsules, St. John's wort)				
<b>g.</b> Dietary change (e.g. monitoring sugar in his diet)				
<b>h.</b> A school environment more responsive to his needs				

Imagine now that scientists discover that Tommy's behaviors are due to a **non-genetic cause**.

Q11a-h.	Would this discovery make you more or less likely to do each of the following to help Tommy?				
		Much less likely	A little less likely	A little more likely	A lot more likely
	<b>a.</b> Medication from a doctor				
	<b>b.</b> Talking therapy				
	<b>c.</b> Parents and teachers rewarding desired behavior				
	<b>d.</b> Parents and teacher punishing undesirable behavior				
	<b>e.</b> Lifestyle change (e.g. more time spent playing outside.)				
	<b>f.</b> Herbal supplements (e.g. fish oil capsules, St. John's wort)				
	<b>g.</b> Dietary change (e.g. monitoring sugar in his diet)				
	<b>h.</b> A school environment more responsive to his needs				



**Web Page 7**

Think back to Peter. He's the child who has no interest in interacting with others and is only interested in dinosaurs. Peter is also struggling in school. Imagine that in 10 years, scientists discover **the genes** that cause these behaviors.

Would this discovery make you more or less likely to do each of the following to help Peter?

Q12a-h.

	Much less likely	A little less likely	A little more likely	A lot more likely
<b>a.</b> Medication from a doctor				
<b>b.</b> Talking therapy				
<b>c.</b> Parents and teachers rewarding desired behavior				
<b>d.</b> Parents and teacher punishing undesirable behavior				
<b>e.</b> Lifestyle change (e.g. more time spent playing outside.)				
<b>f.</b> Herbal supplements (e.g. fish oil capsules, St. John's wort)				
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<b>h.</b> A school environment more responsive to his needs				

Imagine now that scientists discover that Peter's behaviors are due to a **non-genetic cause**.

Would this discovery make you more or less likely to do each of the following to help Peter?

	Much less likely	A little less likely	A little more likely	A lot more likely
Q13a-h.				
a. Medication from a doctor				
b. Talking therapy				
c. Parents and teachers rewarding desired behavior				
d. Parents and teacher punishing undesirable behavior				
e. Lifestyle change (e.g. more time spent playing outside.)				
f. Herbal supplements (e.g. fish oil capsules, St. John's wort)				
g. Dietary change (e.g. monitoring sugar in his diet)				
h. A school environment more responsive to his needs				

**Web Page 8**

**Section 5**

This section contains questions about your family.

Q14.	Do you have children?	Yes	No
Q15.	Are they under 18?	Yes	No
Q16.	Are they over 18?	Yes	No

Q17.	Have you ever heard of Attention Deficit Hyperactivity Disorder (ADHD or ADD)?					Yes	No
Q18.		Know nothing about it	Know a little bit about it	Know quite a lot about it	An expert on it		
	How would you rate your knowledge of ADHD?						
Q19.	Have you ever heard of autism?					Yes	No
Q20.		Know nothing about it	Know a little bit about it	Know quite a lot about it	An expert on it		
	How would you rate your knowledge of autism?						
Q21a-b.	Have any of your children had these problems (either diagnosed or suspected)?						
	a. ADHD	Yes	No				
	b. Autism	Yes	No				

## Children, their strengths and weaknesses.

### Web Page 1 (Version B)

#### Section 1

For this section, please consider each of the following characteristics of a child. Think about children you know well. Indicate how much you agree or disagree with each statement.

		Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	
Q1a-g.	<b>a. Creativity</b> is something basic about a child that he or she cannot change much.					
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	<b>c. Moral character</b> (e.g. knowing the difference between right and wrong) is something basic about a child that he or she cannot change much.					
	<b>d. Attention span</b> is something basic about a child that he or she cannot change much.					
	<b>e. Being impulsive</b> is something basic about a child that he or she cannot change much.					
	<b>f. Skills in communicating with others</b> are something basic about a child that he or she cannot change much.					
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## Web Page 2

### Section 2:

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How much do you think **genes** influence:

		Not at all	A little	Somewhat	A lot	
Q3a-g.	Creativity					
	Being sociable					
	Moral character (e.g. knowing the difference between right and wrong)					

Attention span				
Being impulsive				
Skills in communicating with others				
Being overactive				

**Web Page 3**

**Section 3**

In this section, you will be asked to consider three children. After learning a bit about each child, you will be asked to indicate which steps, if any, you think could improve each child's life.

***Tommy***

Imagine a child, Tommy, who is 6 years old. Tommy has been diagnosed with Attention Deficit Hyperactivity Disorder (ADHD). Tommy can't sit still or maintain his attention in the classroom for more than a few seconds and he constantly interrupts everyone. He's always out of his seat at school and is constantly moving around. Due to these behaviors, Tommy is falling behind in school, he has very few friends, and his parents are struggling with him at home.

First of all, please indicate how much you agree with the following statement:

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Q12a-h.

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Q19.	Have you ever heard of autism?      Yes      No						
Q20.		Know nothing about it	Know a little bit about it	Know quite a lot about it	An expert on it		
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	<b>a. ADHD</b>	Yes	No				
	<b>b. Autism</b>	Yes	No				