



VISITOR-CENTERED PLANNING,
STRATEGY, AND EVALUATION

Instrument #3
MDL Teacher Prototype Testing in the Classroom

Draft: July 24, 2019

Overview: This survey is intended for the educator partners on the MDL project who co-created the content and will be testing the platform and MDL resources in their classrooms. The goal of the survey is to gather feedback on the ease of platform and product use and content value of the MDL resources for teaching and student learning.

Follow-up questionnaire for the teachers based on their observations of MDL use in their classroom.

This questionnaire will focus on actual implementation and impact from the educator perspective. We will provide the educator with a series of prompts as a post-teaching checklist tool prior to their using MDL in the classroom, so they can observe deployment with a specific number of key attributes in mind, and we can then compare context and impact. The prompts will be written as a series of key observations and a Likert rating scale, as well as open fields for comments.

The observations will be scheduled with the educators at a mutually beneficial time. Educators will receive the observational prompts in advance in checklist format, and will receive training by phone to assure comfort in conducting the observations. An email invitation will then be sent to educators to complete the survey online.

The survey will take approximately 30 minutes to complete. Educators will also be instructed that they can request a paper version of the survey by replying to the email. Whether completing an online or paper survey, participants will be reminded a maximum of two times via email to complete the survey. Once the survey data has been analyzed, it will be destroyed.

Recruitment:

Individuals are recruited via an email. A paper version of the Post-Teaching Report-Out CHECKLIST will also be provided upon request.

INSTRUMENT: POST-TEACHING SURVEY

Teacher Name:

Grade Level:

Date of Observation:

SCALE USED: 1 = No, not really and 7 = Yes, very much so; plus N/A

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| | <p><u>QUESTIONS ABOUT MDL PRODUCT AND PLATFORM'S IMPACT:</u></p> <p>Thinking specifically about the digital platform and tools that you used in your classroom recently, please answer the following questions:</p> | |
| <p>Page 1: Knowledge & Access to Collections- based materials</p> | <ol style="list-style-type: none"> 1. Did the MDL platform and tools help increase your knowledge about museum collections-based materials? 2. Did the MDL platform and tools help increase your access to museum collections-based materials for teaching? 3. Did the MDL platform and tools help increase your ability to teach with museum collections-based materials? 4. In your opinion, did the MDL platform and tools help your students increase THEIR knowledge about museum collections-based materials? 5. In your opinion, did the MDL platform and tools help your students increase THEIR access to museum collections-based materials? | <p>1 = No, not really 7 = Yes, very much so N/A</p> |
| <p>Page 2: 21st Century Thinking Skills</p> | <ol style="list-style-type: none"> 6. Did MDL platform and tools encourage your students to reflect and analyze? 7. Did MDL platform and tools creativity in your students? 8. Did MDL platform and tools collaboration in your students to reflect and analyze? 9. Did students ask deeper questions about the ideas that they learned? | <p>1 = No, not really 7 = Yes, very much so N/A</p> |

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| <p>Page 3: Sustained Student Interest</p> | <p>10. Did the students want to learn more about this topic after you concluded the lesson? 11. Did the students want to learn more about the museum after you concluded the lesson?</p> | <p>1 = No, not really 7 = Yes, very much so N/A</p> |
| <p>Page 4: Teacher Use</p> | <p>12. Did you encounter any barriers in using this platform and tools while you were prepping to teach? 13. Did you encounter any barriers while using this platform and tools during teaching? 14. Did your students encounter any barriers or challenges while using this platform and tools? If so, what were they? 15. What worked for your classroom? What did not? 16. Were the tools you used at the right grade level? 17. Did the MDL platform and tools help your students gain and apply educational technology skills they are required to learn by their grade level? 18. What would you change about this platform and tools, now that you have had a chance to teach with this tool? 19. Are you likely to bring more content like this into your classroom from MDL? Why or Why not? 20. Please enter any others comments here.</p> | <p>[OPEN FIELDS]</p> |