 SCILLSS Classroom Science Assessment Workshop

**Agenda**

|  |  |  |
| --- | --- | --- |
| Day 1 [Month/Day]Day 2 [Month/Day]Day 3 [Month/Day] | 9:00 AM – 4:45 PM 9:00 AM – 4:30 PM9:00 AM – 4:30 PM  | [Meeting Room/Location] |

**Workshop Goals**

* To develop a deeper understanding of classroom-based science assessments, their relationship to other forms of assessment, and their purposes and uses in a standards-based system of curriculum, instruction, and assessment
* To develop an understanding of a principled-approach for developing three-dimensional tasks aligned to NGSS-like standards for use within classrooms
* To collaborate to develop a classroom science assessment task, rubric and exemplar response(s) for an assigned grade or domain to support instruction, which includes:
	+ Developing an understanding of the characteristics and features of high-quality assessment tasks
	+ Unpacking and articulating the knowledge, skills, and abilities (KSAs) for measurement
	+ Understanding assessment evidence and how it is elicited by an assessment task
	+ Developing rubrics that support the identification, integration, and scoring of evidence
	+ Evaluating the extent to which evidence in support of the targeted KSAs are elicited by an assessment task

****

**Agenda – Day 1**

**Day 1 [Month/Day]**

|  |  |  |
| --- | --- | --- |
| 8:00 am – 9:00 am | **Breakfast** (if applicable) |  |
| 9:00 am – 9:15 am | Welcome / Introductions  | Presenter(s) |
| 9:15 am – 9:25 am | Overview of Agenda and Workshop Goals | Presenter(s) |
| 9:25 am – 10:00 am | A Principled-approach to Develop Classroom Science Assessment Tasks | Presenter(s) |
| 10:00 am – 10:30 am | Overview of the Purpose and Development of an Unpacking Tool | Presenter(s) |
| 10:30 am – 11:30 am | Breakout Activity and Discussion: Unpacking Tool Activity | Team Facilitators |
| 11:30 am – 12:30 pm | **Working Lunch** / Collaborative Teams: Unpacking Tool Development |  |
| 12:30 pm – 1:30 pm | Collaborative Teams: Unpacking Tool Development | Team Facilitators |
| 1:30 pm – 2:00 pm | Overview and Guided Activity: Purpose and Development of Task Specifications Tool (Part 1 – Knowledge, Skills, and Abilities) | Presenter(s) |
| 2:00 pm – 2:30 pm | Collaborative Teams: Develop Task Specifications Tool  | Team Facilitators |
| 2:30 pm – 3:00 pm | Overview and Guided Activity: Purpose and Development of Task Specifications Tool (Part 2 – Student Demonstrations of Learning and Work Products) | Presenter(s) |
| 3:00 pm – 3:30 pm | Collaborative Teams: Develop Task Specifications Tool  | Team Facilitators |
| 3:30 pm – 4:00 pm | Overview and Guided Activity: Purpose and Development of Task Specifications Tool (Part 3 – Task Features, Variable Features, Assessment Boundaries) | Presenter(s) |
| 4:00 pm – 4:30 pm | Collaborative Teams: Develop Task Specifications Tool  | Team Facilitators |
| 4:30 pm – 4:45 pm | **Group Share and Adjourn** |  |

****

**Agenda – Day 2**

**Day 2 [Month/Day]**

|  |  |  |
| --- | --- | --- |
| 8:00 am – 9:00 am | **Breakfast** (if applicable) |  |
| 9:00 am – 9:30 am | Welcome / Agenda Overview / Questions | Presenter(s) |
| 9:30 am – 10:00 am | Overview of Task Development | Presenter(s) |
| 10:00 am – 11:00 am | Breakout Activity and Discussion: Evaluation and Comparison of Grade 8 Science Tasks  | Team Facilitators |
| 11:00 am – 11:30 am | Collaborative Teams: Review of Example Task Ideas | Team Facilitators |
| 11:30 am – 12:30 pm | **Working Lunch** / Collaborative Teams: Draft Task and Revisit Tools |  |
| 12:30 pm – 2:00 pm | Collaborative Teams: Draft Task and Revisit Tools | Team Facilitators |
| 2:00 pm – 2:30 pm | Overview of Rubric and Exemplar Response Development | Presenter(s) |
| 2:30 pm – 4:15 pm | Collaborative Teams: Draft Rubric and Exemplar Response | Team Facilitators |
| 4:15 pm – 4:30 pm | Group Share and Adjourn | Presenter(s) |

****

**Agenda – Day 3**

**Day 3 [Month/Day]**

|  |  |  |
| --- | --- | --- |
| 8:00 am – 9:00 am | **Breakfast** (if applicable) |  |
| 9:00 am – 9:30 am | Welcome / Agenda Overview / Questions | Presenter(s) |
| 9:30 am – 10:30 am | Collaborative Teams: Finalize Tools, Task, Rubric, and Exemplar Response for Cross-Group Review | Presenter(s) |
| 10:30 am – 12:00 pm | Cross-Group Review of Tools, Tasks, and Rubrics | Team Facilitators |
| 12:00 pm – 1:00 pm | **Working Lunch** / Collaborative Teams: Revision of Tools, Tasks, and Rubrics |  |
| 1:00 pm – 2:30 pm | Collaborative Teams: Revision of Tools, Tasks, and Rubrics | Team Facilitators |
| 2:30 pm – 3:45 pm | Verification of Task Alignment Activity | Team Facilitators |
| 3:45 pm – 4:15 pm | Group Share: Lessons Learned and Key Takeaways | Team Facilitators |
| 4:15 pm – 4:30 pm | Complete Meeting Evaluations  | Presenter(s) |
| 4:30 pm | **Adjourn** |  |

This agenda was developed with funding from the US Department of Education under Enhanced Assessment Grants Program CFDA 84.368A. The contents do not necessarily represent the policy of the US Department of Education, and no assumption of endorsement by the Federal government should be made.

All rights reserved. Any or all portions of this document may be reproduced and distributed without prior permission, provided the source is cited as: Strengthening Claims-based Interpretations and Uses of Local and Large-scale Science Assessment Scores Project (SCILLSS). (2020). *SCILLSS Classroom Science Assessment Workshop Agenda*. Lincoln, NE: Nebraska Department of Education.