 SCILLSS Classroom Science Assessment Workshop

**Agenda**

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| Day 1 [Month/Day]  Day 2 [Month/Day]  Day 3 [Month/Day] | 9:00 AM – 4:45 PM  9:00 AM – 4:30 PM  9:00 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

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**Agenda – Day 1**

**Day 1 [Month/Day]**

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| 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** |  |

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**Agenda – Day 2**

**Day 2 [Month/Day]**

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| 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) |

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**Agenda – Day 3**

**Day 3 [Month/Day]**

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| 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** |  |

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