Core Action Observation Notes

MATH Core Action 2: **Employ instructional practices that provide opportunities for all students to master the content of the lesson.**

2C. The teacher strengthens all students' understanding of the content by sharing a variety of in students' representations and solution methods: A variety of student solution methods are shared and examined together to support mathematical understanding for all students.	Evidence:

MATH Core Action 3: Provide all students with opportunities to exhibit mathematical practices in connection with the content of the lesson.

3A.The teacher poses high quality questions and problems that prompt students to share their developing thinking about the content of the lesson.	Evidence:

3D. The teacher creates the conditions for student conversations where students talk about each other's thinking.	Evidence:

Core Action Observation Notes

ELA CORE ACTION 1: Focus each lesson on high quality text (or multiple texts).

1A. A majority of the lesson is spent listening to, reading, writing, or speaking about text(s).	Evidence:

ELA CORE ACTION 2: Employ questions and tasks, both oral and written that are text specific and reflect the standards.

2B. Questions and tasks address require students to use details from text to demonstrate understanding and to support their ideas about the text. These ideas are expressed through both written and spoken responses.	Evidence:

ELA CORE ACTION 3: Provide all students with opportunities to engage in the work of the lesson.

3C/3B. The teacher creates the conditions for student conversations and plans tasks where students develop critical thinking skills.	Evidence:

SCIENCE CORE ACTION 1: Develop disciplinary literacy in science by employing the MCF/NGSS (Next Generation Science Standards) science and engineering *practices* during each lesson to develop understanding of *disciplinary core ideas*.

1A. Creates the conditions for learning Science and provides all students regular opportunities to engage in each of the science and engineering practices during every unit.	Evidence:

1B. Plan lessons that use a variety of instructional strategies to promote student engagement and perseverance.	Evidence:

SCIENCE CORE ACTION 2: Develop disciplinary literacy in science by employing lessons focused on high quality texts, as well as questions, tasks, and dialogues that are evidence based.

2B: Provides opportunities for students to conduct research, drawing appropriate and sufficient evidence from informational texts, observational studies, investigations, and design solutions, to justify arguments and develop explanations.	Evidence: