

# Ways to Assure Learning Outcomes During Inquiry-Based Learning Experiences

## Elicit and Respond to Student Thinking

- Begin with a Focus Question, keep it visible and have students reflect on the question throughout the lesson.
- Use students' Private Reasoning Time to monitor the learning by not interacting with students and closely observing their work.
- Have students predict and share their predictions before engaging in the science.
- Provide structured and un-structured partner talk opportunities and intently Listen to Understand.
- Utilize the 5 Talk Moves to check for understanding in different locations throughout the room.
- Provide opportunities for students to record their thinking in writing individually.
- Predetermine some key assessing and advancing questions that will press for student understanding.
- Proactively probe student's thinking. Don't wait for someone to ask a question.
- When in small groups, engage all members more than individual students. Have them place their work where it is visible to all. Utilize the 5 Talk Moves within the small group.
- Don't let students opt out. Ask, "What do you understand or have a question about?"
- Utilize Exit Tasks to gather data for the next day.
- Utilize a Select and Sequence Chart to track student ideas and have them apply someone else's strategy.