



NOVEMBER SCIENCE LEARNING FOR EDUCATORS!

THIS TRAINING PROVIDED AT NO
ADDITIONAL COST THROUGH A
PARTNERSHIP WITH THE ILLINOIS
STATE BOARD OF EDUCATION.

A TALE OF TWO CLASSROOMS: WHAT SHOULD SCIENCE LOOK LIKE? NOVEMBER 10 | 4:00 - 5:30 P.M. | ZOOM

What does high-quality science teaching really look like in action? In this interactive session, teachers will compare two contrasting classroom scenarios to uncover the key features of effective, student-centered science instruction.

Together, we'll explore:

- How students engage with phenomena and make sense of the world through science and engineering practices.
- The differences between traditional, teacher-directed lessons and classrooms that foster curiosity, questioning, and evidence-based reasoning.
- What it means for instruction to be three-dimensional and aligned to today's science standards.

Through video analysis and collaborative discussion, participants will build a shared vision of what powerful science learning looks and feels like—and identify strategies they can bring back to their own classrooms the next day.

Register
Now →



HOW DO I GET THERE FROM HERE? NOVEMBER 17 | 4:00 - 5:30 P.M. | ZOOM

You know what high-quality science instruction should look like—now it's time to make it happen. This session focuses on the how: the concrete steps teachers can take to move their instruction toward more authentic, three-dimensional learning experiences.

Participants will:

- Reflect on their current practice and identify growth areas using the vision from Session 1.
- Explore strategies for engaging students in meaningful sensemaking through phenomena and inquiry.
- Learn how to scaffold learning without losing rigor or curiosity.
- Using data and standards knowledge to determine next steps and measure progress.
- Develop an actionable plan for trying out one or two key shifts in their own classrooms.

Whether you're just starting your journey or already experimenting with new approaches, this session will help you connect where you are now to where you want your science instruction to be—one lesson at a time.

Register
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