



Idaho Science Coaches are offering on demand, tailor made, professional development workshops to help you navigate the Idaho Science Standards and bring CURIOSITY to your classrooms. Contact your regional science coach today!



Teaching Science is Phenomenal

Using phenomena encourages students' instincts to ask questions and make sense of the world around them. In this session, teachers will examine a phenomenon and construct an explanation in the same manner as a student would.



Making the Shift to 3D Teaching & Learning

The new science content standards include three dimensions: what the student does, what the student knows, and how the student thinks. That's 3D teaching & learning! Teachers will experience the difference between a traditional science classroom and a new one by exploring each component and engaging in a 3D lesson.



Don't Reinvent Your Classroom, Realign It

Had an introduction to 3D instruction, but feeling overwhelmed? Don't reinvent your science classroom; realign it! After analyzing a model 3-D lesson, teachers will spend time dissecting a teacher-chosen performance standard and begin building a unit of instruction. Teachers will explore resources appropriate for unit design within their content area or grade level.



Dimensional Assessment

3D instruction is a change in how to teach, how to think, and how to assess science. Teachers will examine how the state assessment is changing and use tools to analyze assessments from other teachers and states. The goal of the workshop is to create a performance assessment geared toward a standard at your content area or grade level.



Bite Sized Science

Elementary teachers are challenged to find the time to fit science into the day. In this workshop, teachers will experience instructional activities that engage students in phenomena and lead them to develop questions, investigate, and make claims about the world, all in 15-20 minute bites while using picture books and ELA strategies!



Low Floor, High Ceiling

Low Floor, High Ceiling tasks are activities that are easy access for all learners (low floor) and provide opportunities for expansive thinking (high ceiling). They provide ample space inside of them for learning to happen. The term is usually used to refer to math tasks, but what do these look like in science, and how can they benefit all of your students?



Supporting Science Educators

The new science content standards include three dimensions: what the student does, what the student knows, and how the student thinks. That's 3D teaching & learning! 3D science teaching and learning will look different than it has. Administrators and instructional support staff will learn how to support these practices in the classroom.

All PD can be customized to fit your needs! In-person, hybrid, or online! From 1hr to a full day!