ADE WEBINAR PATHWAYS FOR 3-DIMENSIONAL SCIENCE INSTRUCTION

Use this guide to determine which professional learning experiences will support your needs!

New to 3-Dimensional Instruction? START HERE

1 Introduction to the AzSS & 3-Dimensional Instruction

- A Look at Arizona's New Science Standards
- Crosscutting Concepts: 1 of the 3 Dimensions of the AZ Science Standards
- Science and Engineering Practices: 1 of 3 Dimensions of the AZ Science Standards
- Core Ideas: 1 of 3 Dimensions of the AZ Science Standards
- Phenomena-Based 3-Dimensional Instruction
- SEPs, CCCs, and Core Ideas: Putting the 3-Dimensions Together

Confident in your understanding of Webinar content in Box 1?

2 Instructional Practices to Support 3-Dimensional Teaching & Learning

- Transforming Science Learning: Engaging Students in the Science & Engineering Practices Using Digital Tools
- 5-E Instructional Model & Science Notebooks
- Constructing Explanations & Arguing from Evidence using Claims, Evidence, & Reasoning (CER)
- SEP: Asking Questions: Students Drive Instruction with Driving Question Boards!
- SEP: Developing & Using Models Using Digital Tools
- Engaging Students in 3-D Science Investigations Using a Gather, Reason, Communicate (GRC) Lesson- MS

Confident in your understanding of Webinar content in Box 1 & 2?

3 Summative & Formative Assessment & Performance Tasks

- What Elementary Educators Need to Know About Performance Tasks
- What Secondary Educators Need to Know About Performance Tasks

Link to Register for Live Science & STEM Webinars | **Link to All Recorded Webinars**

Purpose: *This document is designed to support science educators in transitioning to the AzSS by providing some information on available professional learning experiences to help support the transition to 3-dimensional instruction & implementation of the AzSS.*

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Arizona Department of Education