Customizable Professional Development Modules

Level 1- Understanding the Basics of the 2018 Arizona Science Standards

1.0 Introduction to the Arizona Science Standards, the 3-Dimensions & Shifts in Instruction
1.1 Unpacking the 3-Dimensions of the Arizona Science Standards
1.2 What Administrators & Educators Need to Know about 3-Dimensional Science Classrooms
1.3 Phenomena-Based Instruction-What Phenomena is and is NOT

Level 2- Research-Based Instructional Strategies that Align to the AzSS

2.0 Modules on Instructional Strategies for Teaching the 8 Science and Engineering Practices
2.1 HOW to Teach 3-Dimensionally: 3-D in Action! Putting the 3-Ds of Science Instruction Together!
2.2 Effective Discourse Strategies for Inclusive Science & STEM Classrooms
2.3 Experiencing the Question Formulation Technique for Helping Students Ask Questions
2.4 Making Thinking Visible: Science Notebooking Strategies & Structures
2.5 Making Sense of Data Through the Crosscutting Concepts

Level 3- Understanding 3-Dimensional Assessments & the AzSCI State Assessment

3.0 What Elementary Science Educators Need to Know About Performance Tasks + the AzSCI
3.1 What Secondary Science Educators Need to Know About Performance Tasks + the AzSCI

ASTA Professional Learning Services:
- Full-Day (6 hours)
- Half-Day (3 hours or less)
- Ongoing Professional Learning (PLCs /multiple sessions)
- Virtual or Face to Face
- Customized for each district’s needs!

Indicates Ongoing Professional Learning
Indicates Professional Development Sessions

Visit our website or contact ASTA to learn more:

professional_learning@azsta.org  bit.ly/ASTA-District-PL

Statewide School & District 3-Dimensional Science Support w/ASTA’s Professional Learning Specialist, Rebecca Garelli

District Support Website  Arizona Science Teachers Association  Pricing Sheet for SY 23-24