

Southern Nevada Regional Professional Development Program

Nevada Educator Performance Framework Teacher High Leverage instructional Standards and indicators Professional Development Phases

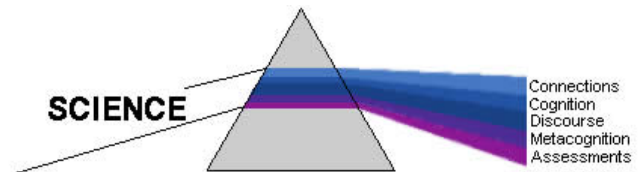
STANDARD 1	STANDARD 2	STANDARD 3	STANDARD 4	STANDARD 5
New Learning is Connected to Prior Learning and Experience	Learning Tasks have High Cognitive Demand for Diverse Learners	Students Engage in Meaning-Making through Discourse and Other Strategies	Students Engage in Metacognitive Activity to Increase Understanding of and Responsibility for Their Own Learning	Assessment is Integrated into Instruction

General PD Structure:

- NEPF Science Professional Development is organized into three phases.
- Each phase consists of guides, exercises, and activities.
- The three phases are scaffolded to support science teacher understanding and classroom application of the NEPF Teacher High Leverage Instructional Standards and Indicators.
- Science educators teaching in grades 6-12 are the targeted audience.
- Strategies, resources, and activities have applications across science disciplines and other content areas.

Phase 1: Science Orientation Guide and Exercise

- Professional Development Target:
These structured professional development guides and exercises are designed to support science teacher awareness and understanding of the Teacher High Leverage Instructional Standards and Indicators.
- Components:
 - NEPF Overview 5 Minute Video
 - NEPF Science Teacher Exercise
 - NEPF Science Teacher Guide



Phase 2: Science Structured PD Module

- Professional Development Target:
These structured professional development modules are designed to scaffold science educators through an in-depth look at each standard in the context of classroom strategy identification, modeled practice, collaborative planning, and reflection.
- Components:
 - NEPF Teacher Standards 1, 2, 3, 4, and 5 with Levels Guide
 - NEPF Science Teacher PD Standards 1, 2, 3, 4, or 5 Module
 - **Face-to-Face and Online** Module options
 - Module Framework:
 - Introduction
 - Video
 - Strategy Highlights
 - Team Talk
 - Applications
 - Reflection

Phase 3: Science Portfolio Guidance

- Professional Development Target:
These structured professional development guides are designed to encourage teachers to take an active role in evidence collection, through personal review and reflection, to develop a portfolio of evidence to support achievement of the Teacher High Leverage Instructional Standards and Indicators.
- Components:
 - Teacher Video Lesson Review and Reflection

