

PROFESSIONAL LEARNING

SESSION OBJECTIVES

Participants will:

- gain familiarity with the module’s content,
- explore how students engage with the three dimensions of science learning to build knowledge throughout the module, and
- examine connections between the content, phenomena, and assessment items.

WHAT’S INCLUDED

Districts receive access to:

- All *PhD Science*® modules for all grade levels, K-5, hosted on the Canvas platform for one school year (7/1 through 6/30).
- A companion document for participants to document their learning (per module).
- A facilitator guide is provided to support group discussion (per module).

TIME

Each module study will take anywhere between 3-5 hours to complete. Completed individually, a module will take an estimated 3 hours. Completed in a PLC, a module will take an estimated 5 hours.

Agenda (Per Module)

AGENDA	DESCRIPTION
Introduction Video 1 video	<ul style="list-style-type: none"> • Set a purpose for building knowledge throughout the video series to focus learning. • Introduce module specific Performance Expectations and Focus Standards to guide the learning during the series.
Module Study Videos 1 video per Lesson Set 1 video for the End-of-Module Assessment	<ul style="list-style-type: none"> • Deep dive into the module’s content and explores how students engage with the three dimensions to build knowledge. • Reflect on coherence, application, and connections where participants will have an opportunity to reflect on how: <ul style="list-style-type: none"> ○ students build knowledge, ○ students use the science knowledge they built to deepen their understanding of the anchor phenomenon, and ○ students apply their knowledge to an assessment. • Reflect on end-of-module assessment.
Session Debrief Video 1 video	<ul style="list-style-type: none"> • Solidify key learning and understanding of the session content.