



English Language Arts & Social Studies SHOW ME THE MEANING

Learner Outcomes for Year 1 Training (Modules 1-4)

Participants will demonstrate the ability to:

- engage in and analyze hands-on strategies that are designed to involve students in higher-order learning.
- identify how the tools in a given lesson can be utilized to scaffold instructional rigor for all students.
- analyze lessons and activities using Bloom's Taxonomy and Webb's Depth of Knowledge.
- examine the level of instructional rigor cited in the standards for the given lessons and activities.
- discuss and analyze literary and informational text complexity in given lessons.



Show Me the Meaning: The Power of Words Module 1

Module 1 Description:

This introductory day of training focuses on the National Math and Science Initiative's Laying the Foundation program and its core commitment to support teachers in their efforts to prepare students for the demands of a 21st century classroom. To this end, teachers will discuss strategies they can use to promote students' reading, writing, and grammar skills—with a specific focus on vocabulary development. Participants will examine lessons and materials that help students understand word meanings in a variety of text types. In addition, participants also will examine strategies for introducing precision in word choice and for helping students understand the difference between literal and figurative language. Participants will end the day considering how to teach literacy skills and vocabulary acquisition through informational and visual texts.

Learner Outcomes:

Participants will

- explore a variety of strategies for vocabulary instruction.
- consider techniques to foster precision in word choice.
- discuss how figurative language (similes, metaphors, personification) creates specific literary effects and develops literary elements such as character and setting.
- explore strategies to foster reading comprehension using literary and informational texts.



Show Me the Meaning: Reading to Understand Module 2

Module 2 Description:

During this day of training, participants will explore strategies to help students read and write more independently and proficiently. Participants will consider lessons and materials that support students' understanding of main idea and supporting evidence, and they will discuss how they can use extended texts to help students develop an understanding of characterization and word choice. Participants also will explore integrating the domains of reading, grammar, and composition into their lessons and will discuss best practices in teaching grammar and composition skills in context with class texts. Using a process that asks students to "think like a historian," teachers will consider how specific questioning strategies can help students to comprehend complex informational texts and to draw conclusions based on information they encounter in their reading.

Learner Outcomes:

Participants will

- explore activities that help students with vocabulary acquisition, including studying words in context.
- discuss techniques for teaching students to identify a text's main idea and to support their conclusions with textual evidence.
- explore strategies for teaching literary analysis, with a specific focus on word choice and characterization.
- consider strategies that embed grammar instruction into a close reading lesson.
- use literary models for writing more sophisticated sentence patterns.
- explore questioning strategies to foster "thinking like a historian" when approaching historical or social studies texts.



Show Me The Meaning: Uncovering Inference Module 3

Module 3 Description:

Participants will explore strategies that introduce the “Levels of Reading” and questioning with an emphasis on making inferences about character and theme. Participants will work through activities that develop student understanding of writing to include textual evidence to support their ideas. As the lessons progress, methods for integrating grammar instruction into the study of almost any passage are modeled.

Learner Outcomes:

Participants will be able to

- engage in strategies that are designed to involve students in inference skills related to characterization and theme.
- explore the Levels of Reading to gain deeper meaning about text.
- utilize lessons with graphic organizers as tools to enhance scaffolding and instructional rigor.
- discuss and critique lessons for Depth of Knowledge within the given activities.
- identify the use of literary texts in rigorous lessons.



Show Me The Meaning: Building Connections Module 4

Module 4 Description:

Participants will work through a series of cross-curricular lessons that integrate the concepts and strategies from training. Using the work of N. Scott Momaday, teachers will explore lessons that bridge the content areas of English language arts, social studies, mathematics, and science through a unit that demonstrates how one topic can be woven through multiple content areas.

- The skills addressed in English Language Arts include drawing conclusions, making inferences, justifying with evidence, and writing descriptive and expository texts.
- The skills addressed in Social Studies include analyzing elements of visual and written source materials and evaluating multiple primary source materials.
- The skills addressed in Mathematics include applying mixed numbers in problem-solving situations.
- The skills addressed in Science include observation and research from the exploration of the students' local environment. The final product will be creating field guide pages for flora and fauna, which students "discover."

Learner Outcomes:

Participants will be able to

- engage in and complete cross-curricular lessons to explore making conceptual connections between content areas.
- engage deeply with a given text to optimize the impact of repeated readings.
- interact in discussions of strategies for integrating standards across disciplines.
- identify best practices for incorporating standards across disciplines.