

# Science of Reading Microcredential Pathway

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# Key Objectives

- **Describe** the structure and purpose of the NDE Science of Reading Microcredential Pathway.
- **Share** the microcredential content based on the five pillars of the Science of Reading.
- **Explain** how the pathway aligns to Section 39 of SB460.
- **Understand** the evidence requirements, review process, and expectations for rigor, quality, and demonstrated skill mastery.
- **Recognize** how pathway completers will demonstrate mastery through reflective practice, instructional integrity, and measurable impact on student learning.

# Purpose and Design

- Rigorous, practice-based professional learning
- Focused on the Five Pillars of the Science of Reading:
  - Phonemic Awareness
  - Phonics
  - Fluency
  - Vocabulary
  - Reading Comprehension
- Each of the first five microcredentials require educators to:
  - design and teach an interactive lesson,
  - share a video recording or administrative observation of the lesson,
  - provide student work artifacts that represent true learning, and
  - engage in structured reflection throughout the process to promote continuous professional growth.

# Evidence of Practice & SB460 Alignment

## **Each microcredential incorporates:**

- . High-quality, research-aligned literacy materials
- . Differentiated literacy supports
- . Supportive literacy learning environments
- . Pupil literacy data-informed instruction

The pathway culminates in a final microcredential requiring educators to explicitly analyze how these foundational literacy connections strengthen instruction across all five pillars.

# Rigor, Integrity, and Professional Growth

- Emphasis on rigor, authenticity, and quality of teacher work
- Demonstrates applied expertise and measurable student impact
- Embedded reflection promotes continuous professional growth
- Clear guidance prohibiting use of generative AI for written responses

# Review Process and Access

## Review

- Submissions are reviewed by the NDE Microcredential Review Team
- The team includes former educators and administrators
- Microcredential tasks are evaluated using calibrated rubrics to ensure fair, unbiased review
- Feedback is provided for resubmission if needed

## Access

- Available free of charge to licensed Nevada educators counselors, and administrators in Canvas
- Most tasks include minimum word counts to ensure depth of engagement

# Educator Success

- Review team members work collaboratively with educators to support successful completion while maintaining the rigor and integrity of each task.
- Participants who do not earn a microcredential on their first submission receive specific feedback and comments to guide improvement and support a successful resubmission.
- This process ensures that every educator who earns a microcredential has provided clear and convincing evidence of skill mastery.