

# Science of Reading Grades 4-9: Unlocking Literacy Success for Every Learner

"Empower educators to transform literacy instruction for older students with evidence-based strategies and the Science of Reading principles."

## Module 1: Phonological Awareness

- **Essential Question (EQ):** How does the development of phonological awareness skills impact reading proficiency across different grade levels, and how can assessment data guide effective instruction for students with varying levels of phonological awareness?
- **Learning Target (LT):** Participants will develop a comprehensive understanding of phonological awareness and its importance in reading proficiency, the sequence of phonological awareness instruction aligned with standards, high-quality instructional routines, and the use of ongoing assessments to adapt instruction for learner challenges.
- **Success Criteria (SC):**
  - Develop a common understanding of phonological awareness and the rationale for teaching it.
  - Understand the progression of phonological awareness skills and high-quality instructional routines.
  - Recognize the need for explicit teaching of phonological awareness, especially for students who require additional support.
  - Use ongoing assessments to adapt instruction for struggling students, considering factors such as working memory, attention, executive function, and processing speed.

## Module 2: Phonics

- **Essential Question (EQ):** How can teachers effectively teach phonics and word recognition, utilizing evidence-based strategies and assessments, to support all students in their reading and writing development?
- **Learning Target (LT):** Participants will develop a comprehensive understanding of phonics and word recognition, including the science behind it, the relevant standards, effective teaching strategies, and the use of ongoing assessments to adapt instruction for all students, including those with learning challenges.
- **Success Criteria (SC):**
  - Develop a common understanding of phonics and the rationale for teaching it.
  - Understand the science behind phonics instruction and effective teaching strategies, including modeling, leading, guided practice, and review.
  - Develop a common understanding of the standards and their relation to the sequence of phonics instruction from simple to more complex.
  - Implement high-quality instructional routines for students to learn and apply phonics skills.
  - Recognize the need for explicit teaching of phonics, especially for students requiring additional support.
  - Use ongoing assessments to adapt instruction for struggling students.

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## Module 3: Fluency

- **Essential Question (EQ):** How can teachers effectively teach fluency, utilizing evidence-based strategies and assessments, to support all students in their reading and writing development?
- **Learning Target (LT):** Participants will develop a comprehensive understanding of fluency, including the science behind it, the relevant standards, effective teaching strategies, and the use of ongoing assessments to adapt instruction for all students, including those with learning challenges.
- **Success Criteria (SC):**
  - Define fluency as the ability to read accurately, quickly, and with appropriate expression. Explain the key components of fluency, such as speed, accuracy, and prosody.
  - Understand the rationale for teaching fluency and effective teaching strategies.
  - Develop a common understanding of the standards and how they relate to fluency.
  - Implement high-quality instructional routines for students to learn fluency.
  - Recognize the need for explicit teaching of fluency, especially for students requiring additional support.
  - Use ongoing assessments to adapt instruction for struggling students.

## Module 4: Vocabulary

- **Essential Question (EQ):** How can teachers effectively teach vocabulary, utilizing evidence-based strategies and assessments, to support all students in reading comprehension?
- **Learning Target (LT):** Participants will demonstrate comprehensive knowledge of vocabulary development's role in comprehension, direct and indirect methods of vocabulary instruction, varied techniques for pre-, during-, and post-reading vocabulary instruction, the multifaceted nature of word knowledge, and the sources of diverse student vocabulary levels.
- **Success Criteria (SC):**
  - Develop a common understanding of the components of effective vocabulary instruction and the rationale for teaching it.
  - Understand the rationale for explicit vocabulary instruction and effective teaching strategies, including modeling, leading, guided practice, and review.
  - Develop a common understanding of the standards and how they relate to the different types of vocabulary instruction.
  - Implement high-quality instructional routines for students to learn vocabulary and apply word-learning strategies.
  - Recognize the need for explicit teaching of vocabulary, especially for students requiring additional support.
  - Use ongoing assessments to adapt vocabulary instruction for struggling students.

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## Module 5: Comprehension

- **Essential Question (EQ):** How can teachers utilize purposeful evidence-based comprehension strategies and assessments to support all students in the development of skills to deeply engage with, understand, and interpret written text?
- **Learning Target (LT):** Participants will develop a comprehensive understanding of comprehension, including the science behind it, the relevant standards, effective teaching strategies, and the use of ongoing assessments to adapt instruction to meet the needs of all students, including those with learning challenges.
- **Success Criteria (SC):**
  - Develop a deep understanding of reading comprehension and how students can be successful with understanding, learning, and remembering content of narrative and informational texts.
  - Understand the evidence-based rationale for teaching comprehension and the connection to student success in reading.
  - Develop a common understanding of comprehension standards and their connection to written expression.
  - Implement engaging and motivating activities for teaching comprehension strategies that promote reflection before, during, and after reading.
  - Recognize the need for differentiated instruction that includes explicit teaching, modeling, guided practice, and independent application through scaffolded support.
  - Use ongoing formative and summative assessments to monitor student progress and adapt instruction as needed.

## Bonus Modules to Extend Your Learning – FREE!

- **Disciplinary Literacy:** Explore evidence-based strategies for integrating literacy into all subject areas in grades 4-9.
- **Effective Tier 1 Instruction:** Learn how to design and deliver high-quality, differentiated instruction to meet the needs of diverse learners in a Tier 1 setting.

Contact us for more information [debbie@strivetlc.com](mailto:debbie@strivetlc.com) about onsite support, virtual sessions, and self-paced courses for individual and groups. Graduate credit(s) and teacher certification units available.