



### Fusion Reading

## Alignment to the Science of Reading

As a multi-component reading system, the *Fusion Reading* Program provides reading instruction that is aligned to the science of reading. The *Fusion Reading* Program utilizes a comprehensive and multi-faceted approach to instruct students on phonics, word decoding and recognition, fluency, vocabulary, and comprehension. *Fusion Reading* has achieved success in producing skilled readers by adhering to proven research techniques and engaging materials that deliver instruction in a gradual manner to ensure skill mastery and student empowerment.

The methodology of the gradual release model of instruction offers a clear and unambiguous approach to teaching reading skills. Its structured lessons guide students through the learning process, featuring explicit instruction that comprises clear explanations, modeling, and constructive feedback and support until independent mastery is attained. This design methodology, coupled with reading instruction that is aligned with the science of reading, has been shown to produce notable academic achievements.

The Fusion Reading Program consists of newly developed reading interventions. These interventions have been organized into three components: (1) The Motivation Program, (2) The Bridging Intervention Program, and (3) The Comprehension Intervention Program.



### Possible Selves as Readers

The Motivation module, Possible Selves, a validated motivation intervention, is used in this program to focus students' attention on the importance of becoming an expert reader and how the benefits of being an expert reader help students reach their hopes and dreams. The program plays the role of the "pillar" for which all other instruction is supported.

#### What research tells us

"Motivating students to read is key to improving reading achievement. The Possible Selves intervention, which focuses on helping students envision a future version of themselves as successful readers, has been shown to be effective in improving motivation to read." - Reading Rockets, "Motivating Students to Read." 2020.

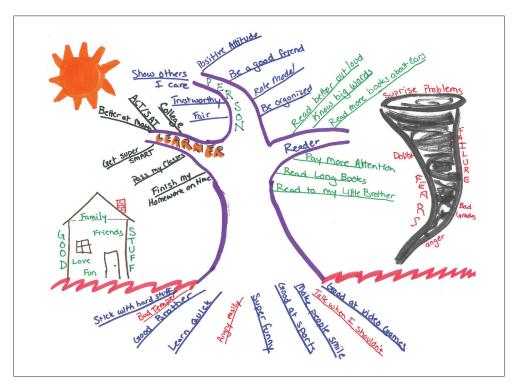
"The Possible Selves intervention provides students with a powerful incentive to become expert readers by helping them connect their reading abilities to their hopes and dreams. By focusing on the benefits of reading, this intervention can motivate students to engage with text more deeply and persist in the face of challenges." - National Council of Teachers of English, "Motivating Readers: A Framework for Success," 2019.

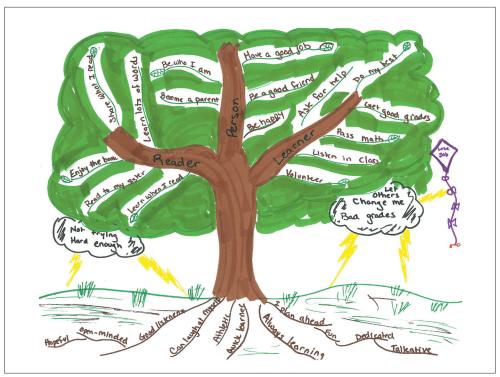
"The science of reading has shown us that motivation plays a crucial role in developing proficient readers. The Possible Selves intervention provides a research-based approach to increasing motivation by helping students see themselves as successful readers and connecting their reading skills to their long-term goals." - American Federation of Teachers, "Motivating Readers: The Power of Possible Selves." 2018.

#### What the Fusion Reading Program does

This is the foundational motivational unit in *Fusion Reading*. Possible Selves as Readers answers the following question for students. What will learning to be a good reader do for me? This unit is woven into the other *Fusion Reading* units and is revisited regularly throughout the program. Possible Selves as Readers motivates and engages the struggling reader utilizing Goal Theory, Growth Mindset, and the individual students' hopes and dreams.

# Possible Selves as Readers (continued)





## The Bridging Intervention Program

Phonics, Decoding, Word Identification, and Reading Fluency

Bridging is designed to address the needs of students who struggle with word-level reading skills.

#### What research tells us

"Effective phonics instruction is an essential component of a comprehensive approach to reading instruction, and it is particularly critical for struggling readers who may not develop phonemic awareness and phonics skills through incidental learning alone." - National Institute for Literacy (2010)

"Effective phonics instruction is a critical component of reading instruction, as it provides students with the foundational skills necessary to decode and comprehend text." - National Center on Improving Literacy (2020)

"Systematic and explicit phonics instruction should be included as a critical component of comprehensive literacy instruction, as it has been shown to be effective for students across a range of ages, abilities, and languages." - American Federation of Teachers (2020)

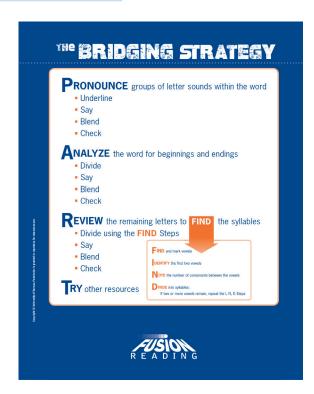
#### What the Fusion Reading Program does

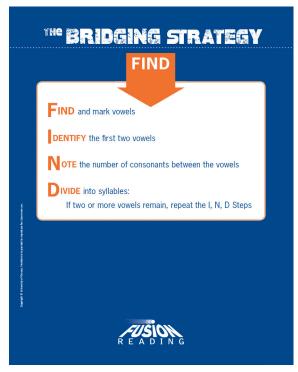
The Fusion Reading Program offers a full unit designed around word-level intervention. This unit, The Bridging Strategy (TBS), supports students ability to decode unknown multisyllabic words so they can even-tually reach fluency and comprehension. The Bridging Strategy utilizes explicit phonics instruction to develop essential foundational skills necessary for decoding words.

Word Level Instruction is taught through The Bridging Strategy. Bridging consists of four core units: phonics, decoding, word identification, and reading fluency. When students apply TBS, they use multiple skills and strategies to help them quickly and accurately recognize words in connected text.

# **The Bridging Intervention Program**

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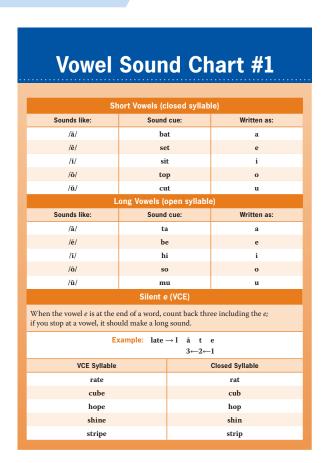


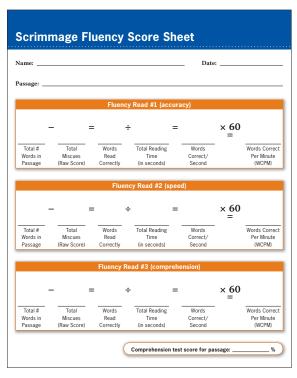




# **The Bridging Intervention Program**

(continued)





## **Thinking Reading**

#### What research tells us

"Metacognitive strategies, such as self-monitoring, self-regulation, and self-evaluation, are critical for reading comprehension. Teachers can model these strategies by thinking aloud and demonstrating how to monitor comprehension, adjust reading speed, and clarify misunderstandings." - National Institute for Literacy, "Effective Practices for Developing Reading Comprehension," 2019.

"Incorporating metacognitive strategies into reading instruction is essential for building proficient readers. Teachers can model these strategies by thinking aloud and demonstrating how to use comprehension monitoring, text structure analysis, and summarization." - American Federation of Teachers, "The Role of Metacognitive Strategies in Reading Instruction," 2020.

#### What the Fusion Reading Program does

Thinking Reading is a daily component of the *Fusion Reading* Program. This aspect of *Fusion Reading* is intended to re-engage the disengaged reader by putting "eyes on the page" through the metacognitive read-alouds of culturally diverse and engaging texts.



# **Summarization Strategy**

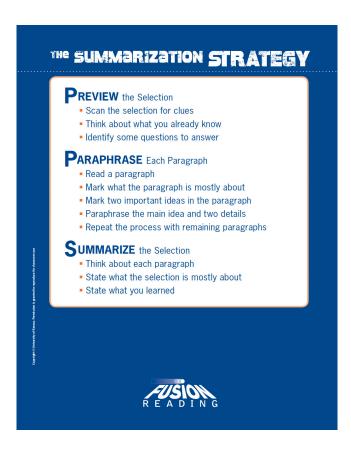
#### What research tells us

"Summarizing and paraphrasing are critical reading skills that help students comprehend and engage with text. These skills require readers to actively process information, identify key ideas, and restate them in their own words. By practicing summarizing and paraphrasing, students develop a deeper understanding of the text and improve their overall reading comprehension." - International Reading Association, "Improving Reading Comprehension Through Summarization and Paraphrasing," 2020.

"Summarizing and paraphrasing are essential reading skills that help students engage with and understand complex text. By identifying the main idea, restating it in their own words, and connecting it to prior knowledge, students can deepen their understanding of the text and improve their overall reading comprehension." - National Council of Teachers of English, "Reading Instruction for Struggling Adolescent Readers," 2019.

#### What the Fusion Reading Program does

Through the Summarization Strategy, students learn to identify important clues in the text, link the material to prior knowledge, read short chunks of information, find main ideas, paraphrase, and summarize major sections of text.



# Summarization Strategy (continued)

Summarization Response Sheet Example										
Reader Name: Passage #:										
Preview the Selection Clues I see										
words: personality, personality test, personality traits										
Things I already know about these clues Personality tests sometimes appear in magazines; not sure they're										
accurate. personality traits = distinguishing characteristics										
Questions about clues  1. What shapes a person's personality?  2. Are the personality tests that appear in magazines accurate?										
Paraphrase Each Paragraph  Paragraph 1  This paragraph is mostly about  People have studied their personalities for many years.	Su	ımı	ma	ıri	za	tio	n	St	ateg	y Score Sheet
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## **Prediction Strategy**

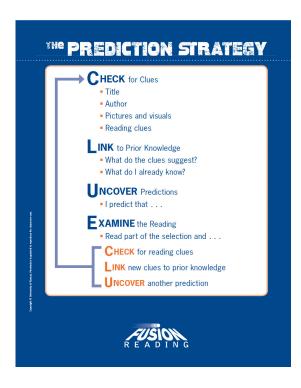
#### What research tells us

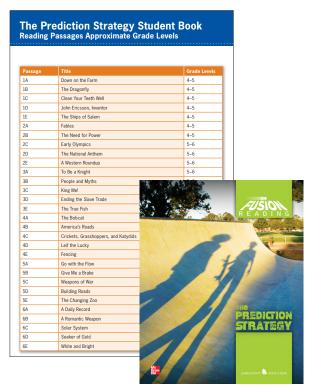
"Making predictions is a critical strategy for building comprehension skills. By analyzing clues and activating prior knowledge, students can generate questions and make connections to the text, which helps them gain meaning and develop a purpose for reading." - National Institute for Literacy, "Effective Practices for Developing Reading Comprehension," 2017.

"Research has shown that teaching students to make predictions before and during reading can significantly improve their comprehension. This strategy helps students activate their prior knowledge, make connections to the text, and engage with the material in a meaningful way." - International Literacy Association, "Promoting Reading Comprehension in the Elementary Classroom," 2019.

#### What the Fusion Reading Program does

The Prediction Strategy teaches students to make predictions before and while reading, a strategy that helps students establish a purpose for reading by analyzing clues, activating prior knowledge, generating questions, and gaining meaning of the text. In the Prediction Strategy, students learn how to make predictions and draw inferences with their reading.





## **Vocabulary Process**

#### What research tells us

"Adolescents need explicit vocabulary instruction in order to read and comprehend increasingly complex texts. Providing instruction in word meanings, word parts, and context clues is essential for building students' vocabulary and increasing their comprehension skills." - National Council of Teachers of English, "Reading Instruction for Struggling Adolescent Readers," 2019.

"Vocabulary instruction is particularly important for adolescent readers, as they are expected to read and comprehend increasingly complex texts across a variety of subjects. Teachers must provide explicit instruction in vocabulary acquisition and usage, as well as strategies for determining the meaning of unfamiliar words." - Reading Rockets, "Vocabulary Instruction for Adolescent Readers," 2020.

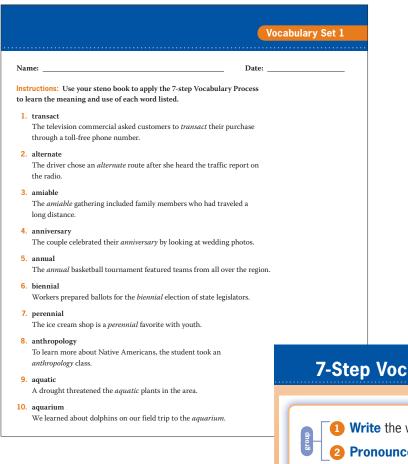
"Research has consistently shown that vocabulary knowledge is a critical component of reading comprehension, particularly for adolescent readers. Therefore, it is essential to provide explicit vocabulary instruction that focuses on both breadth and depth of word knowledge. Additionally, teachers must help students develop strategies for determining the meaning of unfamiliar words in context." - International Literacy Association, "Promoting Vocabulary Development for Adolescent Learners," 2017.

#### What the Fusion Reading Program does

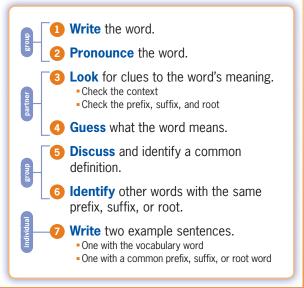
With the Vocabulary Strategy, students learn a seven-step process that allows them to determine the meaning of unknown vocabulary through the analysis of affixes and context clues and extensive classroom discussion of multiple word meanings, word usage in different contexts, and similarities of the target word to other words. With the Vocabulary Strategy, students learn a seven-step process that allows them to determine the meaning of unknown vocabulary through the analysis of affixes and context clues and extensive classroom discussion of multiple word meanings, word usage in different contexts, and similarities of the target word to other words.

## Vocabulary Process (continued)

#### See how we do it!



### **7-Step Vocabulary Process**



## **Strategy Integration**

#### What research tells us

"Reading skills are essential for success in all subject areas. Therefore, it is important for educators to help students develop reading skills that are transferable to other content areas, such as analyzing text structure, identifying key ideas, and making inferences." - National Council of Teachers of English, "Reading in the Content Areas," 2020.

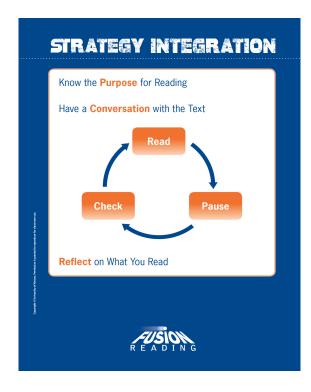
"Students who are able to effectively use reading skills across content areas are better able to comprehend and engage with complex texts. Therefore, teachers must provide explicit instruction in content-area reading strategies, such as annotating, summarizing, and synthesizing information."

- Reading Rockets, "Content-Area Reading: Strategies for Success," 2019.

"Reading is not just a skill that is used in English class - it is a skill that is needed for success in all content areas. By teaching students how to apply reading strategies in different contexts, teachers can help students develop the transferable skills needed to comprehend and engage with complex texts." - International Literacy Association, "Reading Across the Curriculum," 2018.

#### What the Fusion Reading Program does

Through Strategy Integration, students learn how to apply and adapt all of the reading strategies they've learned to their core class reading material. They practice application of strategies in the *Fusion Reading* class using core class text materials and receive feedback from their teacher. This provides the important transfer necessary for students to utilize their literacy skills in other contexts.





## The PASS Strategy

#### What research tells us

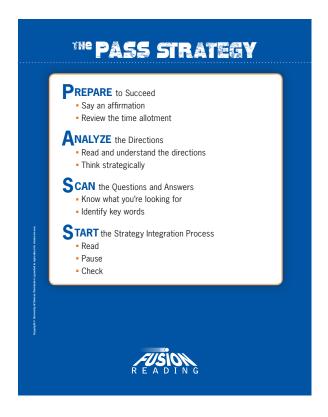
"Success on standardized tests requires more than just content knowledge - it also requires strong reading skills. Students must be able to read and analyze complex texts, identify key information, and make inferences. Therefore, it is essential for educators to provide explicit instruction in reading strategies that are transferable across content areas." - National Council on Teacher Quality, "Teacher Quality Roadmap: Improving Policies and Practices in the Classroom," 2020.

"Strong reading skills are essential for success on standardized tests, as they enable students to comprehend and analyze complex texts. By providing explicit instruction in reading strategies, educators can help students develop the transferable skills needed to succeed on these tests and beyond." - International Literacy Association, "Teaching Reading in the Content Areas: If Not Me, Then Who?" 2018.

#### What the Fusion Reading Program does

The PASS strategy teaches students to be effective and efficient test takers through applying learned reading strategies to comprehend passages found on reading assessment measures and approaching standardized tests in a test-wise fashion. *Fusion Reading* supports students by establishing the necessary building blocks to apply what they have learned about reading strategically to standardized tests.

#### See how we do it!



### Reading Test 2 Read the following article before answering questions 1 through 8 Hip-Hop-Should It Stop? Hip-hop is a genre, or type, of music that has been in existence for more than 30 years. Another name for it is rap music. It is a combination of spoken, or rapped, words and music. The lyrics are sometimes made up on the spot, and they usually rhyme. Hip-hop artists often speak about their political, personal, and social beliefs. Hip-hop music began in the 1970s in the south Bronx, New York City, According to Emmett G. Price III, Ph.D., the Editor-in-Chief of the Journal of Popular Music Studies, this was a rough period in New York. Violence and poverty were all too common. Kids needed a way to release their frustrations and try to address some of the problems they faced. Young people responded to the challenge in a creative way. Using turntables to spin old records, they played in basements or on the streets during neighborhood gatherings called block parties. They rapped, or talked over, the old records. They also made audio mixing, or scratching, popular. These activities evolved into both a genre of music and a type of dance. People from different ethnic backgrounds unified dancing, decjaying, graffitt, and rapping. They created what is now known as hip-hop. In decjaying, the kids used sound equipment and old records. Through it, they created new combinations and beats by scratching records, repeating parts of songs, or remixing sounds. By the 1980s, hip-hop culture had caught on all around the country. Alor by the 1980s, hip-hop cultrure had caught on all around the country. Along the way, it grew and changed, Each new city that hip-hop spread to added something different to the genre. As it has grown more popular, hip-hop has become an important presence in the music industry. In 2005, for the first time, a hip-hop albam won a Grammy for Album of the Vant. Even other countries have been influenced by hip-hop cultrure. Hip-hop communities have sprung up in several other nations. These nations include Australia, Azerbaijan, Germany and the Philippines. In the 1990s, elements of the hip-hop world became part of print and broadcast media, movies, video games, and fashion. Companies used hip-hop in an attempt to appeal to young people. Sometimes hip-hop artists write all-new music to go with their lyrics. Other times, hip-hop songs are crafted using existing songs. Hip-hop artists sometime use parts of older disco or funk songs. The songs sampled in hip-hop music are often well-known and well liked. FUSION Reading

### **Assessment**

#### What research tells us

"Assessment and data-driven instruction are essential for effective reading instruction. By collecting and analyzing data, educators can identify students' strengths and weaknesses, adjust instruction to meet individual needs, and monitor progress over time." - National Reading Panel, "Teaching Children to Read: An Evidence-Based Assessment of the Scientific Research Literature on Reading and Its Implications for Reading Instruction," 2020.

"Data-driven instruction involves using assessments to guide instruction and monitor student progress. By analyzing assessment data, educators can identify areas of need, adjust instruction to meet individual needs, and monitor progress over time. This approach to instruction has been shown to improve student outcomes in reading." - Reading Rockets, "Data-Driven Instruction," 2021.

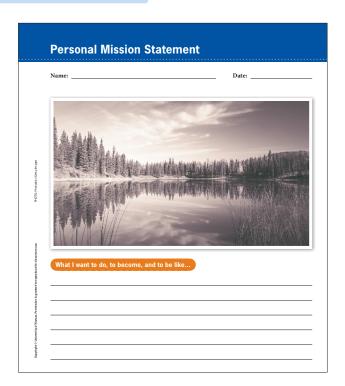
"Effective reading instruction requires ongoing assessment and data analysis. By regularly assessing students' reading skills and analyzing the data, educators can make informed instructional decisions and ensure that all students are making progress toward grade-level expectations." - International Literacy Association, "Assessment for Reading Instruction: A Guide for Educators," 2019.

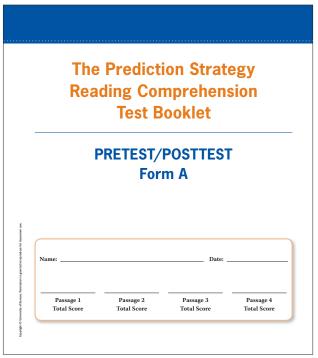
#### What the Fusion Reading Program does

The Assessment Component is designed to provide individualized data that informs and personalizes instruction. Student progress is carefully documented in each instructional unit for individual students within a class. Formative data are also gathered daily for each strategy's instructional session and during the various practice activities. This information is used to help assess individual student progress and provide immediate, individualized, positive, and corrective feedback to students. Overall achievement gains are usually documented by district end of grade assessments, and/or standardized reading measures. These data are used to assess the overall impact of the *Fusion Reading* Program.

## Assessment (continued)

#### See how we do it!





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A Pof	ore You Read: What word clues can you identify in the passage below?
A. Dei	ore 10u Read: w hat word clues can you identify in the passage below?
_	
R Ref	Score question A:  ore You Read: What do you already know about the topic suggested by the word clues?
_	the suggested of the most chief.
_	Score question B:
C. Bef	ore You Read: What do you predict the passage will be mostly about?
_	
_	Score question C:
NOW R	Score question C:EAD THIS PASSAGE:
NOW R	EAD THIS PASSAGE:  The day was cold and windy. Beth had been skating on the frozen pond for
NOW R	EAD THIS PASSAGE:
	EAD THIS PASSAGE:  The day was cold and windy. Beth had been skating on the frozen pond for nearly an hour. Suddenly she felt a cramp in her left leg. She was nearly 50 yards
	EAD THIS PASSAGE:  The day was cold and windy. Beth had been skating on the frozen pond for nearly an hour. Suddenly she felt a cramp in her left leg. She was nearly 50 yards from the shore, but she had to stop. After a few minutes she could skate again.
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