## **PowerPoint Handout**

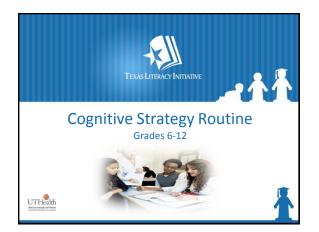


## **Cognitive Strategy Routine**

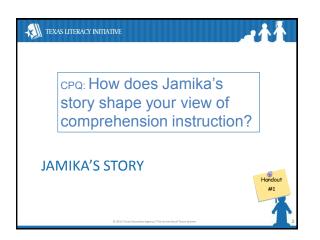


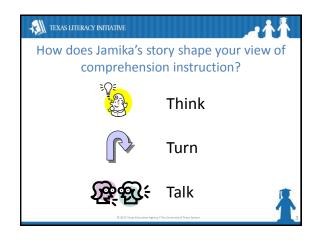
A Presentation for Teachers Grades 6-12







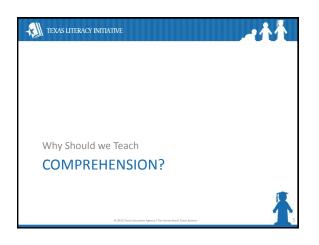


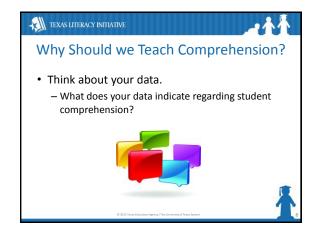


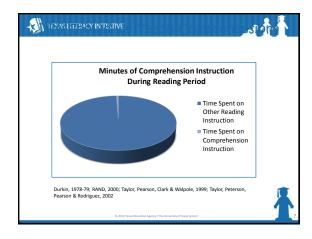


#### Goals for this Training

- Reflect on the importance of comprehension instruction
- Discuss the cognitive strategies good readers use to comprehend
- Learn a routine for explicit instruction of these cognitive strategies





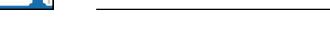


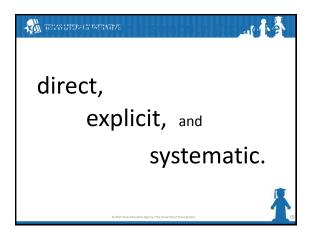












#### English Language Learners

Improving comprehension instruction for ELLs includes:

- Instructional routines.
- Explicit and direct explanations of strategies.
- Modeling and think-alouds.
- Teaching useful linguistics structures.
- Providing high levels of support by scaffolding learning before, during, and after reading.
- Providing opportunities for structured practice.

(Francis, Rivera, Lesaux, Kieffer, & Rivera, 2006; Dresler 7 Kamil, 2006; Genesee, Geva Dressler, & Kamil, 2006; Lesaux, Lipka, & Siegle, 2006; Roit, 2006.)



#### TEXAS LITERACY INITIATIVE

#### English Language Learners

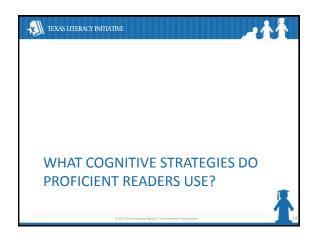
Improving comprehension instruction for ELLs includes:

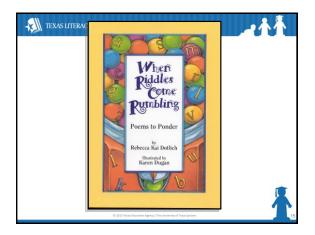
- Actively engaging students in monitoring, carefully selecting strategies, and reflecting on use of strategies.
- Helping students to understand how to adjust for the type of text being read, the purpose for the reading, and the format of the content.
- Alignment of comprehension instruction across the curriculum so students have opportunities to transfer and adapt strategies to new contexts.

(Francis, Rivera, Lesaux, Kieffer, & Rivera, 2006; Dresler 7 Kamil, 2006; Genesee, Geva, Dressler, & Kamil, 2006; Lesaux, Lipka, & Siegle, 2006; Roit, 2006.)

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"Good comprehension instruction includes both explicit instruction in specific comprehension strategies and a great deal of time and opportunity for actual reading, writing, and discussion of text" (Duke & Pearson, 2002, p. 207).





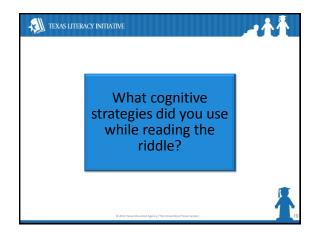


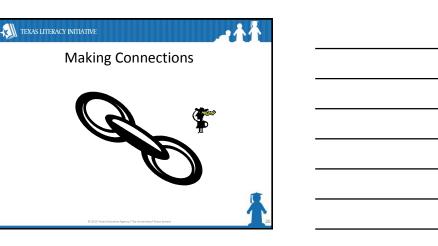


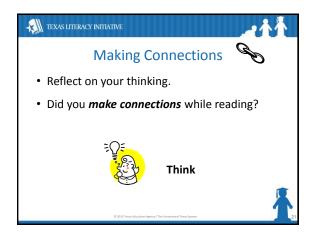
TEXAS LITERACY INITIATIVE	<u>.</u>
I send you flying in the air,	tossing kids up in the air
warm wind whistling	Is ít summer? Chínook?
through your hair;	ít's outsíde
you're jumping, jouncing,	bouncing jump + bounce = jouncing
all around;	everywherelots of fun
somersaulting,	gymnastics?

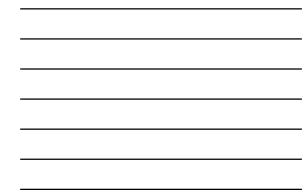
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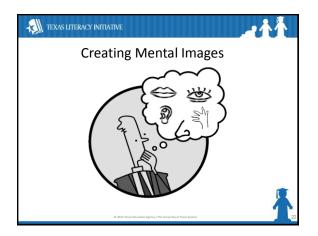
- Cover up the riddle
- · Read the riddle independently
- Reveal ONE line at a time and record your own thinking
- When you are done, quietly share your thinking with a neighbor
- CPQ:
   What might this riddle be about?



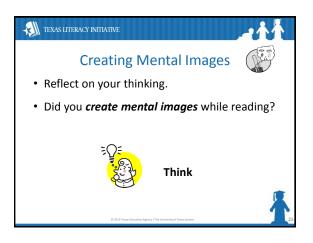






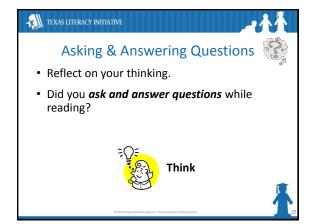




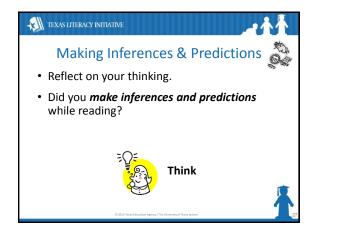


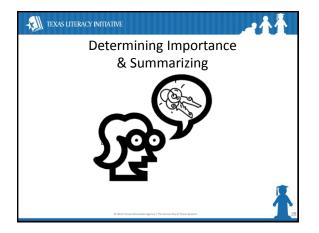


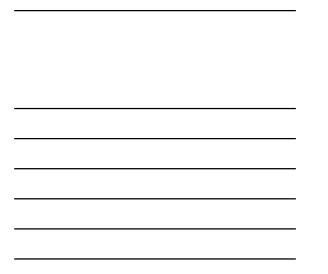


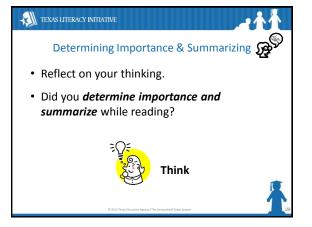


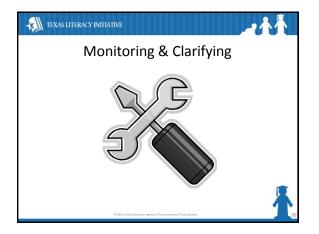






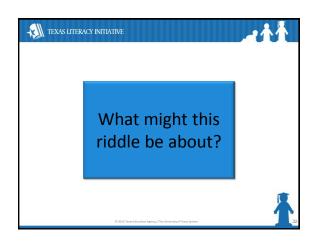


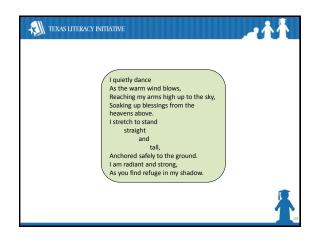


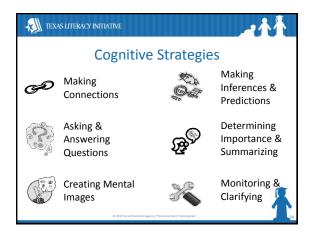


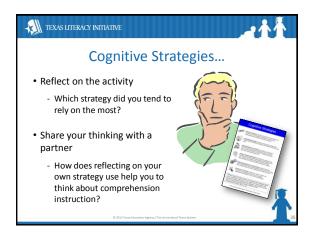


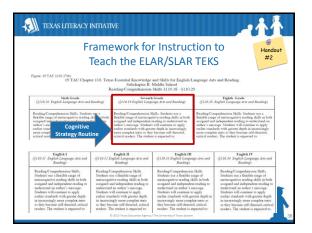






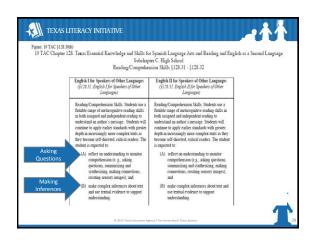




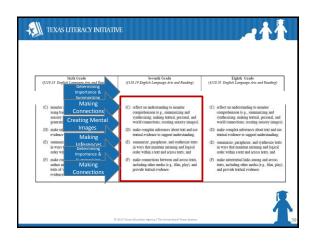




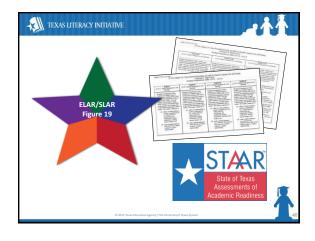
Sixth Grade		Seventh Grade		Eighth Grade	
(§110.18 English Language Arts and		(§110.19 English Language Arts and Reading)		(§110.20 English Language Arts and Reading)	
(A) establish purp based upon ov to establance concentences. (B) ask titeral, intr universal ques	Se (A) establish purposes based upon own or enhance comprehe (B) ask literal, interpre	ive, evaluative, and	based to end (B) ask is	lish purposes for reading selected texts tupon own or others' desired outcome hance comprehension, teral, interpretive, evaluative, and real questions of text;	
English I	English II	English III	e Arts and	English IV	
(§110.31 English Language Arts and	(§110.32 English Language Arts and	(§110.33 English Languag		(§110.34 English Language Arts and	
Reading)	Reading)	Reading)		Reading)	
(A) reflect on understanding to	(A) reflect on understanding to	(A) sellect on understa	nsion (e.g.,	(A) reflect on understanding to	
monitor comprehension (e.	monitor comprehension	monitor comprehe		monitor comprehension	
g., asking questions,	(e.g., aiking questions,	asking questions,		(e.g., akking questions,	
summarizing and	summarizing and	summaring and		summarizing and	
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pensory images), and	sensory images), and	images), and		sensory images); and	
(B) make complex inferences about text and use texnal evidence to support understanding.	(B) make complex inferences about text and use textual evidence to support understanding.	(B) make complex infi (e.g., inductive and about text and use evidence to suppor understanding.	i deductive) textual	(B) make complex inferences (e.g., inductive and deductive) about text and us textual evidence to support understanding.	



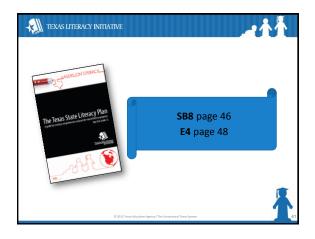


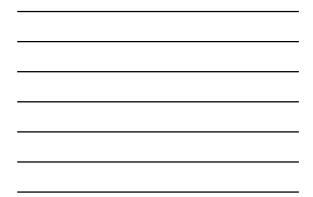


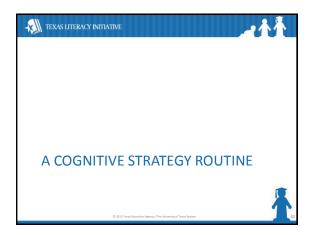








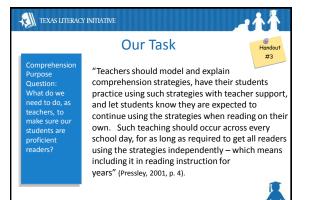


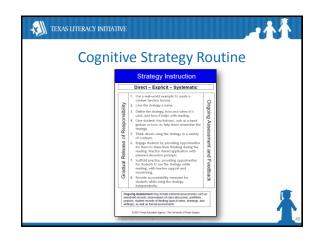


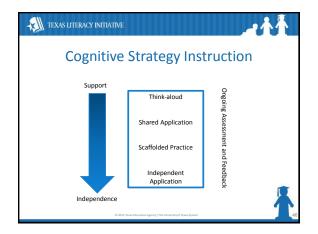
#### Why Cognitive Strategies?

"The idea behind explicit instruction of text comprehension is that comprehension can be improved by teaching students to use specific cognitive strategies or to reason strategically when they encounter barriers to comprehension when reading" (NRP as cited in Torgesen, 2007).

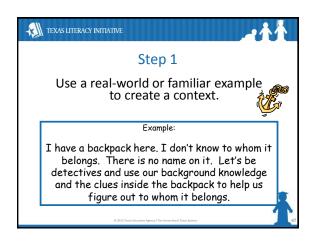












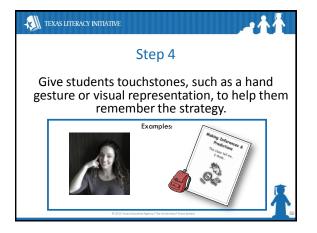


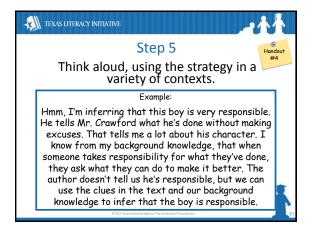
#### Step 3

Define the strategy, how and when it is used, and how it helps with reading.

#### Example:

The strategy we're talking about today is called "making inferences." Sometimes the author doesn't tell us everything, but leaves hints to help us figure things out. When we make inferences, we use clues from the text and our background knowledge to figure something out.





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Step 6	
Engage students by providing meaningful opportunities for them to share their thinking during the reading. Practice shared applicatio with planned discussion prompts.	s n
Example:	
Let's think for a moment. Can you infer how young Abe feels about this book? How do you know that? 🕑	
Turn and talk with your partner about how Abe feels about this book.	5



#### Step 7

Scaffold practice, providing opportunities for students to use the strategy while reading with the teacher's support and monitoring.

Example:

Read the next two paragraphs on your own and think about the inferences you have to make to answer this question:

Why does Susan B. Anthony say there will be a rebellion? Jot down the clues you use to infer the answer to the question.

#### TEXAS LITERACY INITIATIVE

#### Step 8

Provide accountability measures for students when using the strategy independently.

#### Example:

When you are reading today, place a sticky note in the text when you make an inference. Be ready to share the clues from the text and the background knowledge you used to make that inference.

# VIEXAS LITERACY INITIATIVE Cognitive Strategy Routine With a partner, use the Cognitive Strategy Routine Card to help you match the examples on the left side of the handout to

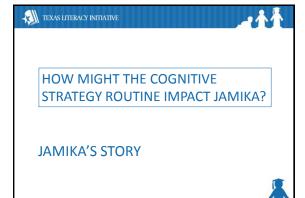
the 8 steps on the right.

#### TEXAS LITERACY INITIATIVE

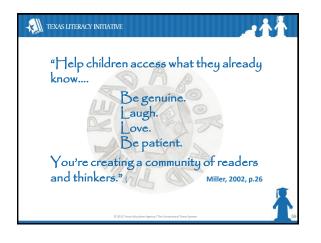
#### Keep in Mind ...

Although we might introduce and practice comprehension strategies one at a time, it is important to realize that strategies "are not linear steps. They are employed simultaneously" and automatically as needed by the reader (Lyons & Pinnell, 2001).









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