



Oral Language & Vocabulary: Systematic Instruction to Support Reading Comprehension

April 8, 2025

9:00-3:00

Connect with us online!



@POPEYBC



Presenter:







Our learning objectives

Today we will explore some evidence-based strategies and routines to help us support young readers to strengthen their word solving skills and reading comprehension by:

- Understanding the role of oral language in comprehension
- Making our vocabulary instruction intentional
- Recognizing the importance of knowledge and its impact on

comprehension







Quick review - the foundations of literacy learning

The goal is for students to...

- be enthusiastic explorers of words:
 - puzzle out letter-sound relationships
 - see patterns
 - ⋆ take words apart
 - ⋆ investigate meanings
- connect to words in an active way

To expand their reading and writing powers







Students learn HOW TO LEARN aspects of words, and develop efficient and powerful word-solving strategies





Remembering - it doesn't need to be either/or

→ and, and, and...

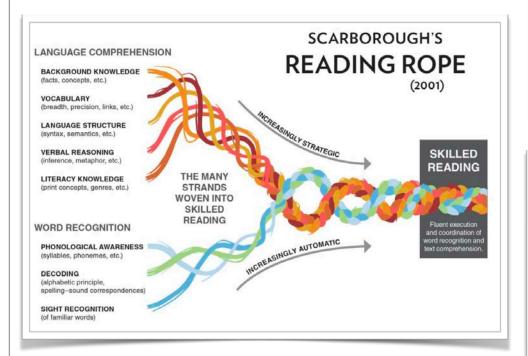
Decodable texts	VS.	Authentic literature
Research	VS.	Classroom Practice
The art of teaching	VS.	The science of reading
Individual student needs	VS.	Whole class efficiency
Direct instruction	VS.	Discovery learning
Practice in isolation	vs.	Practice in context
Mastery of skills	VS.	Joy of reading
Structure	VS.	Choice
Urgency	VS.	Joy

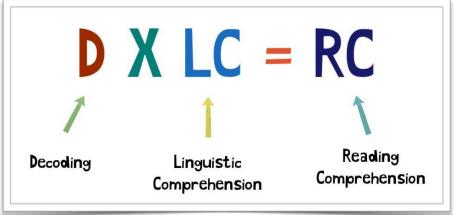
Comprehensive = complete; including all elements or aspects of something

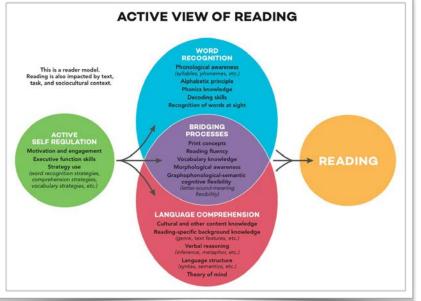




Revisiting these models of reading...







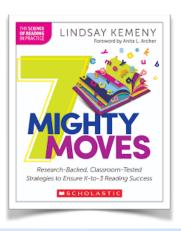




Phonemic Awareness Instruction

Keep in mind:

- Short and frequent sessions
- Focus primarily on blending and segmenting (phoneme-level skills)
- Begin to add letters to this work
- Often integrated into phonics lesson



Ideas for instructional strategies:

Use manipulatives to keep it playful

- ⋆ Elkonin boxes + bingo chips
- ⋆ Pop It fidget toys
- ⋆ Race cars + tracks
- Unifix cubes
- * Word chains

Encourage gestures

- Hand choppers
- ⋆ Tap down arm
- Finger/thumb tap





Phonics Instruction

Keep in mind:

- Systematic: Move from simple to complex
 - Following a scope and sequence
 - Consider using a systematic and explicit phonics program
 - Understand "the code" yourself
- Explicit: "Today I want to teach you..."
- Keep students engaged by inviting all student responses



Ideas for instructional Strategies:

- Keep lessons lively and routine times
- Word sorts
- Word chains
- Try multi-sensory methods (play)
- Use Elkonin (sound) boxes to support encoding
- White boards will be your best friend
- Weekly progress monitoring is critical!
- Phonics instruction involves observation and tons of application to authentic reading and writing experiences





The Role of Oral Language in Comprehension

Comprehension begins with oral language and the capacity to understand spoken language (listening comprehension):

- through conversation
- through hearing & sharing personal stories
- through interactions with rich text

then children can access
these for themselves by
reading increasingly
complex texts

it exposes children to:

- new ideas
- new vocabulary
- new concepts

Treat oral language development as an. essential ingredient for comprehension.

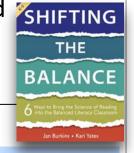




Oral Language and Language Comprehension

High-leverage instructional routines for language development:

- ✓ Make space for planned and incidental conversation
- √ Ask quality questions
- ✓ Provide wait time
- √ Repeat and expand
- √ Use interesting words in everyday activities
- Read aloud texts to provide exposure to rich ideas, wide vocabulary,
 background knowledge, and novel language structures
- ✓ Use text sets to build content area acquire language structures, and expand vocabulary around key topics







Dialogic Conversations

1. Engage

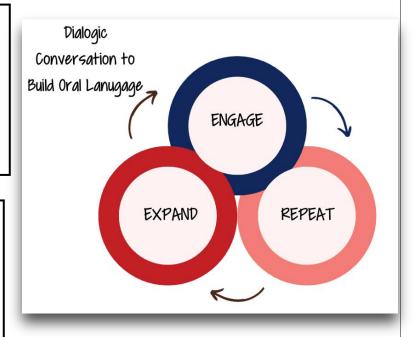
- verbal interaction around a text or general conversation
- may involve asking children's opinion, to name or recall something from a text, or to make a connection

2. Repeat

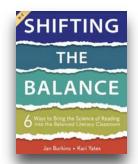
- repeat, embedding the child's response in a natural way
- repeat only the correct part of a student's response, or integrate a correction into this step

3. Expand

- as you repeat, say a little more
- expand the language to include a new word, phrase or idea











Reading comprehension is complex and is not a single "skill" or set of strategies

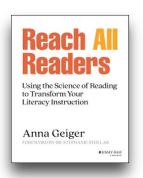
Instead, we can think of it as an outcome

Reading Comprehension is a combination of:

➤ The Reader: brings their own knowledge and interests

➤ The Text: vary in genre, topic and difficulty

The Activity: varies depending on the purpose for reading









Reading comprehension differs from language comprehension in that it **RELIES ON PRINT**

★ A reader needs to be able to read a text accurately and fluently to comprehend the text

"There is no comprehension strategy powerful enough to compensate for the fact that you can't read the words."

-Archer, 2001











word recognition + language comprehension



monitoring + questioning + summarizing

(focus on text content)



inferring + knowledge of text structure

(construct a representation of meaning)







We know that reading comprehension is a complex process and many factors contribute to it, but...

Vocabulary & Background Knowledge are especially critical.

A rich vocabulary enhances what an individual wants to say and write.







Vocabulary Instruction: Why It's So Important

Vocabulary knowledge is strongly related related to reading comprehension — in primary, intermediate, and high school students, and in adults. Beck et al, 2013



Vocabulary can be developed:

- **INDIRECTLY** by engaging in daily oral language with peers and adults, by listening to reading and by reading extensively on their own
- **DIRECTLY** explicitly teaching individual words and word-learning strategies





Why Teach Vocabulary?

Gada 6-3 Vocabulary

Development

Across
The Day

The Country

Day

The Country

Th

Even if we spend lots of instructional time teaching decoding and strategic reading, students will continue to struggle to comprehend text unless we also support their vocabulary development."

Tanya S. Wright





What it means to really know a word...

I can:

- √ share an informal explanation
- √ use a synonym or antonym
- √ give categorical information
- √ recognize nuances between similar words
- √ recognize word parts (morphological understanding)
- √ connect to personal experience
- √ recognize multiple meanings bark/bark, duck/duck







How do we learn new words...?

...when we are engaged in conversation

What can this look like in the classroom?

- ✓ Regularly and intentionally using sophisticated language throughout the day for students of all ages
- ✓ The more interesting words we use around students, the more words they will pick up and use themselves.







How do we learn new words...?

...when we are read to and read a lot ourselves

What can this look like in the classroom?

- Read aloud in a fantastic way to explicitly teach new vocabulary:
 - select texts with intention relate to content area
 - read first for enjoyment, then re-read across days
 - plan ahead for student-friendly definitions
- Independent reading time, small groups, partner reads







Oral Language and Language Comprehension

How can you intentionally support oral language development to maximize language comprehension in your classrooms and with your small groups?







Active Processing & Engagement with Words

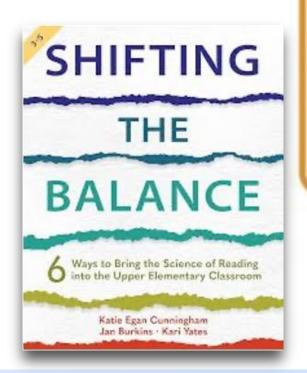
Children are more likely to learn when they can actively engage with a word and its meaning, rather than passively receiving information from the teacher.

- √ Discussing images related to a new word
- ✓ Discussing and exploring objects, e.g. a thermometer
- ✓ Using movement demonstrating migration by walking from one side of the room to the other
- ✓ Thinking of real life examples a time when you felt exuberant
- ✓ Discussing multiple meanings of a word season (your food), season (winter, spring)
- √ Thinking about and noticing meaningful parts of words (morphology) tricycle, triangle, tripod
- √ Using new vocabulary in writing





Why Teach Vocabulary?



The goal of vocabulary instruction is not to learn words for their own sake.

The goals is for students to apply knowledge about words and their meanings to better understand what they're reading and to expand the possibilities for expressing their own ideas.

Burkins, Cunningham & Yates





Tiered Vocabulary

Tier 1 words:

everyday speech, familiar to most students

Tier 1

- baby
- house
- run

- These are the most basic words. They make up the vast majority of words we use in conversation.
- These words rarely need to be taught to native English speakers because they are familiar to most students. English as an additional language learners may benefit from explicit instruction of tier 1 words.

Tier 2 words:

robust high-utility words used in multiple contexts

Tier 2

- fortunate
- maintain
- analyze
- absurd

- These words are commonly used in quality children's literature or across domains in academic texts.
- These words are more sophisticated than the basic tier 1 words. It is less likely that students will already know the meanings of tier 2 words.
- Focusing intentional instruction on tier 2 words will improve students' overall language knowledge and reading comprehension.

• Tier 3 words:

low frequency words, subject specific

Tier 3

- isotope
- lathe
- peninsula

- These are specific technical words. These words are much less frequent than tier 1 and tier 2 words, and are likely related to specific academic content areas.
- Instruction of tier 3 words will be based on specific grade level curriculum outcomes in other subject areas.

https://curriculum.learnalberta.ca/cdn/resources/boards/public/implsupport/Vocabulary%20Teacher%20Information.pdf





How do we learn new words...?

...when we learn new things!

What can this look like in the classroom?

- We can plan to support vocabulary development during content area learning:
 - first, we want to identify the content we want to learn
 - next, curate informational text sets
 - then, make an ambitious list of words to teach
 - consider how and when you will teach the words
 - finally, plan for ways students will be actively word learning

engage





Planning V

Planning Vocabulary & Content Learning

When will I introduce new vocabulary?

During read-aloud, What's the Weather? weather conditions, rain, wind, snow, sun.

While showing materials right before outdoor observation of weather conditions: observe, data, record. When will children have opportunities to use these words in a meaningful context?

Children
will go outside
to observe weather
conditions on a recording
sheet with space to
draw and write or
label.

Questions to ask while children observe:

What do you observe about the weather conditions?

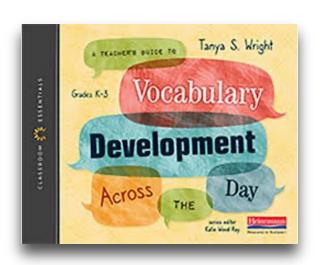
How did you observe this?

What data are you recording about the weather conditions?





Vocabulary and Knowledge



In order to create opportunities for young children to learn new words, we need to build their knowledge of the world and make sure that they are learning new things.

Tanya S. Wright





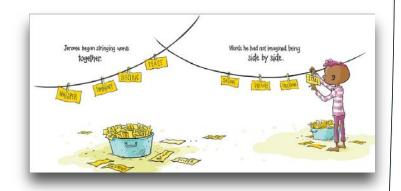
Word Collection Notebooks

To inspire

CONTENT AREA READING

Build Background Knowledge &

Vocabulary



ReadWorks Article-A-Day™

Build knowledge, vocabulary, and stamina with a routine that students love.



Sets of 6 to 9 articles that are related by topic



Nonfiction topics to build knowledge



For grades Kindergarten to 8th



Research-based classroom routine with writing & oral sharing

All you need is 10 minutes each day for the routine. Students will gain the most by reading 4 or more articles from an Article-A-Day set each week and doing the routine for 15 or more weeks in the school year. Article-A-Day can be done digitally, printed, or projected!

Plan an entire year with our K-6 Scope & Sequences: https://www.readworks.org/scope-and-sequence

Step 1: Set the purpose for the routine

"Words are where humans store knowledge. So we will build our knowledge by reading these articles. We
will also increase our vocabulary, improve our reading stamina, and enjoy reading every day."

Step 2: Students read or listen to an article

If students cannot read independently, they can listen to the audio, or you can read the article aloud.

Step 3: The "Book of Knowledge"

- Students write or type two or three things that they learned from the article and would like to remember in their Books of Knowledge.
- If students cannot write yet, they can draw their responses.

Step 4: Share Knowledge!

- Ask a few students to share with the class what they learned from reading.
- Create a "Class Book of Knowledge where you record this information. You can do this in Assignments & Progress or on chart paper.

High leverage instructional routines to support word noticing and curiosity - Word Collection Notebooks



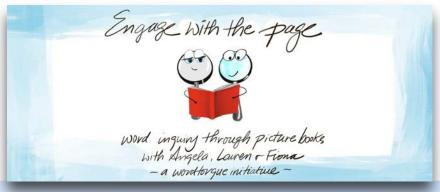




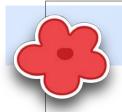
Engage with the Page

To inspire WORD STUDY









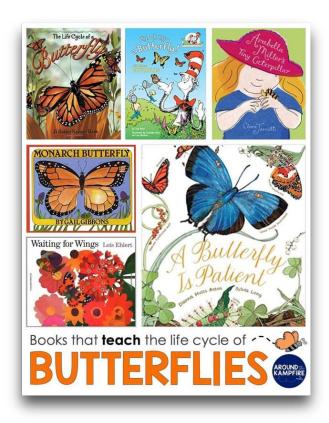
Text Sets

A text set is a collection of sources that support a common theme, issue or topic.

Text sets should include a variety of genres, text types, levels and formats, such as...

- fiction
- nonfiction
- apps
- poetry
- images

- articles
- websites
- artwork
- songs



We can use text sets to build background knowledge and vocabulary for readers with a range of abilities, experiences, and interests.

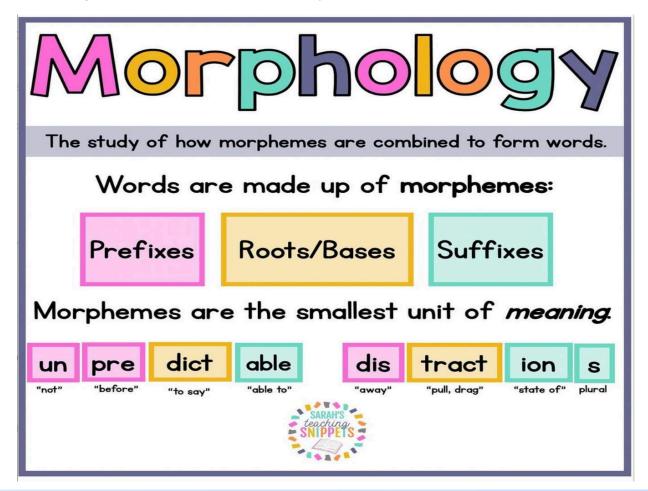




High Leverage Instructional Routines to Support Independent Word Solving (and spelling)

Explicit Morphology Instruction

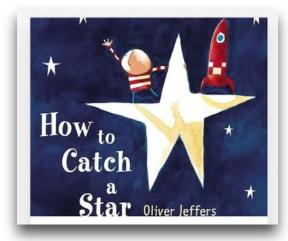
•Teaching one new affix or root per week adds to their word solving toolkit



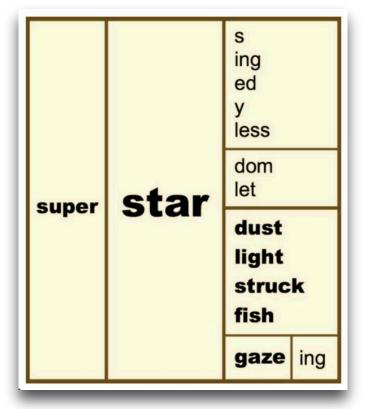




In the classroom - inspiring word study



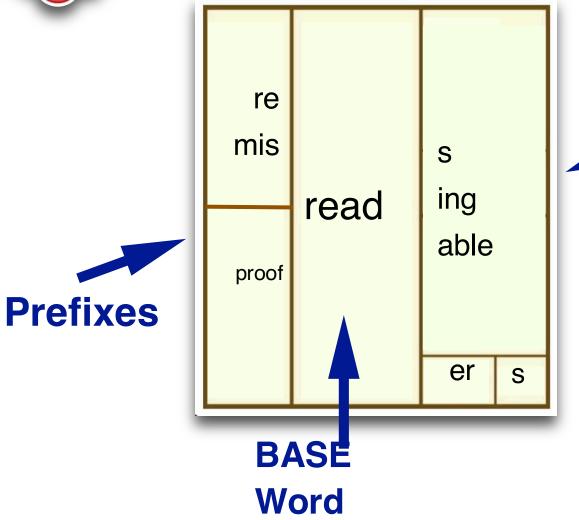
Word Inquiry can support students as they study the structure of words.







Exploring words with a word matrix & word sums





Word Sums

re + read = reread

proof + read = proofread

read + er = reader

read + er + s = readers



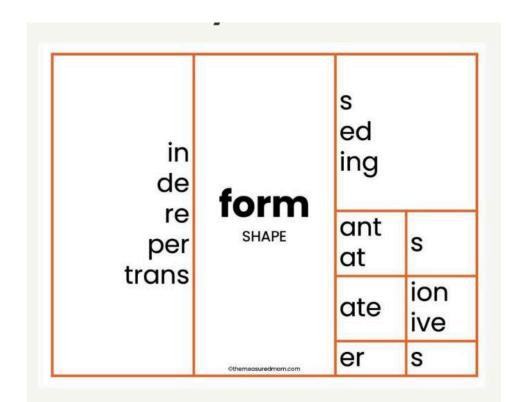


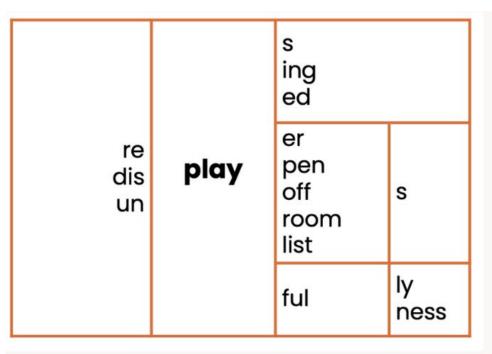
How many words can you make? Try this out: with one of the following words Form Play Take Act





How did you do?





Additional learning: https://logicofenglish.com/pages/vocabulary

https://logicofenglish.com/pages/spelling-rules





Word Study Builds Students' Word Wealth

High Leverage Instructional Routines to Support Independent Word Solving

Shades of Meaning:

- •Teaches that synonyms can be closely related but still differ in small ways
- Helps understand nuances as readers
- •Supports strong word choice as writers

synonyms for wild

fierce untamed ferocious rough rugged



synonyms for nice

pleasant
fine
neat
enjoyable
lovely
delightful
acceptable
satisfying

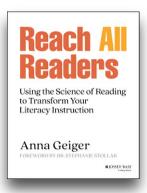




Reading Comprehension

- Reading comprehension is complex and is not a single 'skill' or just a set of strategies
- Instead, we can think of reading comprehension as an

OUTCOME



Reading comprehension is a combination of:

- The READER
 - each reader brings their own knowledge and interests
- The **TEXT**
 - ★ texts vary in genre, topic, and difficulty
- The **ACTIVITY**
 - ★ the activity varies depending on the purpose for reading







Working Memory vs. Long-Term Memory

- Working Memory
 - ⋆ has limits

- Long-Term Memory
 - ⋆ no limits







Cognitive Load Theory

"the amount of information the working memory can hold"

Intrinsic Cognitive Load

★ the difficulty of any task compared to the <u>background knowledge</u> of the learner

Extraneous Cognitive Load

★ anything that makes it harder for a student to learn -Sweller, 1988



When **INTRINSIC & EXTRANEOUS** factors > working memory capacity = **LEARNING ISSUES**

Our teaching goal is to help move info from working memory into long term memc





Increasing Comprehension

By using explicit instruction methods, we can decrease students' extraneous cognitive load.

Explicit instruction is:

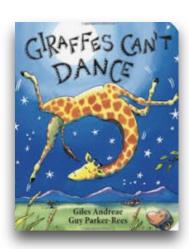
- systematic
- direct
- engaging
- success-oriented

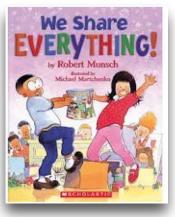


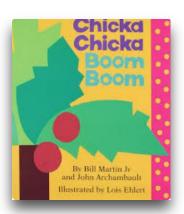




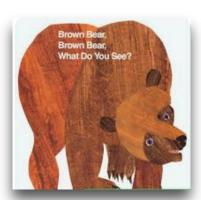
Mental Model / Situational Model



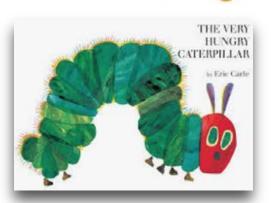




Think of one of your favourite books that you have read many times.







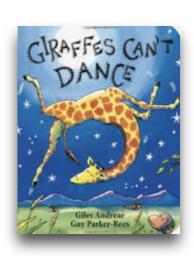
Think/Pair/Share what the book is about.





Mental Model / Situational Model

Mental Model = a literal representation of text + background knowledge

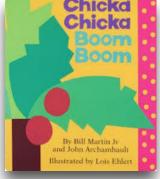












As a good reader, you are constantly creating a mental model while you are reading.





Increasing Background Knowledge

The richer the knowledge base, the faster and more automatic the inferences, freeing up working memory, which supports comprehension & learning.









Increasing Background Knowledge

3-5 minute strategy to enrich background knowledge:

- State big idea
- Connect connect new ideas to prior learning
- Select tools to build background knowledge (videos, books, photos)
- Explain new information
- Ask questions to prompt discussion or highlight info







Recognizing Types of Text Structures

If readers can anticipate that a text will contain certain types of information, and that information will be presented in a certain way, they will be able to make a mental model easier.



- **★ NARRATIVE TEXT** tells a story or describes a series of events
- ★ **EXPOSITORY TEXT** gives information

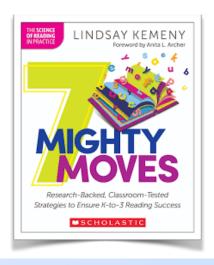




Building Fluency

Keep in mind:

- More than just reading fast
- Don't teach phonics in isolation
- Be mindful of how you use independent reading time



Lack of fluency=
lack of motivation to read=
fewer words read=
smaller vocabulary=
limited comprehension





Building Fluency in Reading

Levels of Support for Scaffolding Text

Echo Read- provides greatest amount of support and /or models an aspect of fluency

Choral Read- requires more fluency

Whisper Read- provides least amount of support

Ideas for Instructional Strategies:

- Remember...fluency is not an isolated skill
 - subskills: phonemic awareness, soundsymbol knowledge, automaticity at letter or word level
- Small Group instruction affords specific, immediate feedback
- Model, model, model!!!
- Read Alouds
- Partner Reading
- Reader's Theatre
- Beat the Clock Timed Reading
- Repeated Reading





What we know about Comprehension

Comprehension is fostered through teacher modelling of purposeful strategies

- comprehension monitoring: noticing when you don't understand and going back to figure out why
- stopping and summarizing while reading
- * asking questions of the text while reading
- using text structure as an aid

Think alouds are a key foundation to modelling and building comprehension - a proficient reader models their thinking out loud as they interact with the text





Skilled comprehenders use these strategies

CONNECTING

to prior knowledge (schemas)

SELF-QUESTIONING ask

themselves questions about the text; plan to understand

PREDICTING

using prior knowledge & clues from text to make hypotheses

TEXT STRUCTURE

use & organize text information to make meaning

VISUALIZING

mental imagery to remember information from texts

MAKING INFERENCES

integrate bits of info and fill in the gaps

SUMMARIZING

prioritize the importance of info to get the 'gist'

We can explicitly model these comprehension skills and engage students in conversations that allow them to practice comprehension.





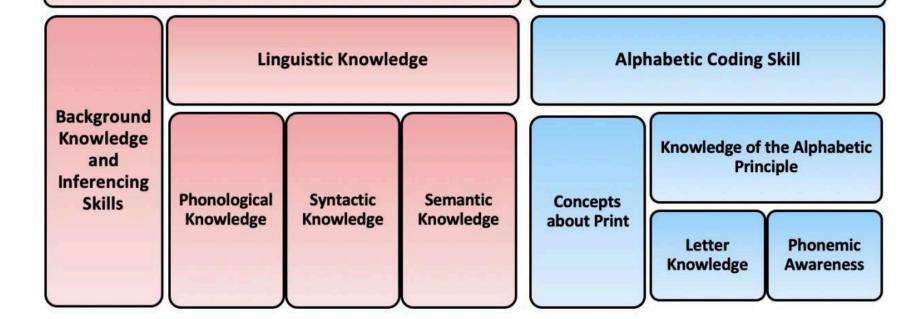
What we know about comprehension

Comprehension is an **OUTCOME**

Reading Comprehension

Language Comprehension

Word Recognition





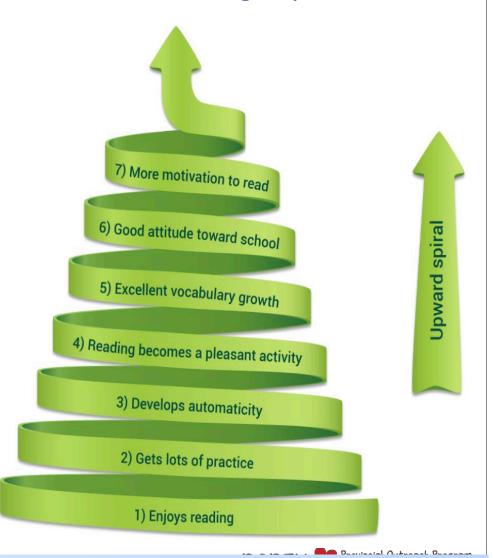


The upward spiral of reading success

Our teaching

EFFECTIVE GENERAL CLASSROOM INSTRUCTION MOTIVATING LITERACY LANGUAGE DEVELOPMENT **KNOWLEDGE BUILDING AND ACTIVATING ENGAGEMENT WITH TEXT TEACHING ABOUT TEXT TEACHING ABOUT** Ribbons can be pulled (practices extended) COMPREHENDING based on student needs.

Their learning experience





Books

Bringing Words to Life: Beck, McKeown, & Kucan

Differentiating Phonics Instruction for Maximum Impact: Blevins

Shifting the Balance K-2: Burkins & Yates

Shifting the Balance 3-5: Burkins, Cunningham & Yates

Reach All Readers: Geiger

7 Mighty Moves: Kemeny

Presentation: The More You Read, The More You Know - Best Practices for

Comprehension Instruction: Dr. Molly Ness

A Teacher's Guide to Vocabulary Development Across the Day: Wright

Strive for Five Conversations: Zucker & Bell







Online Resources



Reading Science Academy

Keys to Literacy - Effective Vocabulary Instruction

TheSixShifts.com

ReadWriteThink.org - Creating Text Sets for Your Classroom

Word Torque

Can Do Kids Academy

Word of the Day - YouTube

Milne Library at SUNY Geneseo - Text Sets

Logic of English





Reflections & Next Steps

Reflect on our day together:

- √ oral language and language comprehension
- √ strategies to build vocabulary and background knowledge, and
- √ impactful comprehension instruction



- What is a <u>key takeaway</u> for you from the day?
- * What is the <u>instructional strategy or practice</u> you're most likely to try in your classroom or role in the coming days and weeks?
- Write your <u>next step</u> for something to <u>try</u> in the next week. Write it on a <u>sticky note</u> and then share it as your exit ticket.

Exit Ticket

Next Step



Provincial Outreach Program for the Early Years

www.popey.ca







Please complete our POPEY survey



Traci Baillie
Teacher Consultant

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