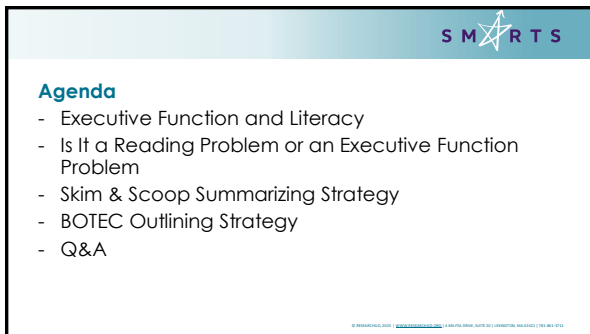
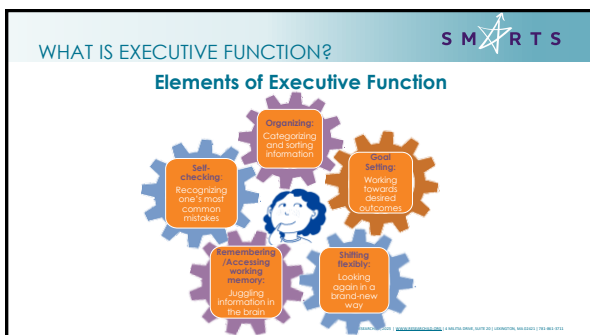




1



2




3

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Metacognition

- Thinking about how they think and learn
- Understanding their strengths and challenges




4

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Is EF a part of reading?

- Reading instruction often targets decoding
- EF strategies are not explicitly part of literacy instruction




5

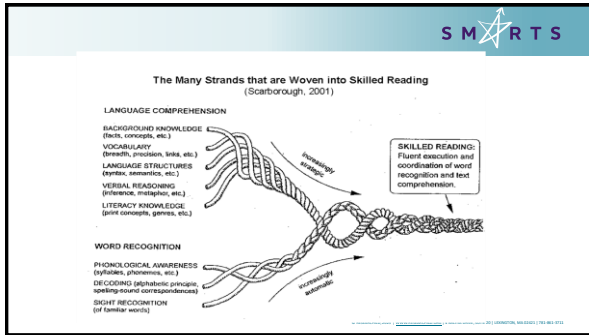
SMARTS

5 Components of Reading

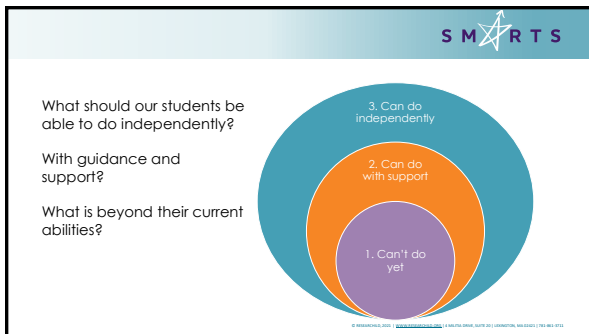
- Phonemic Awareness
- Phonics
- Fluency
- Vocabulary
- Reading Comprehension



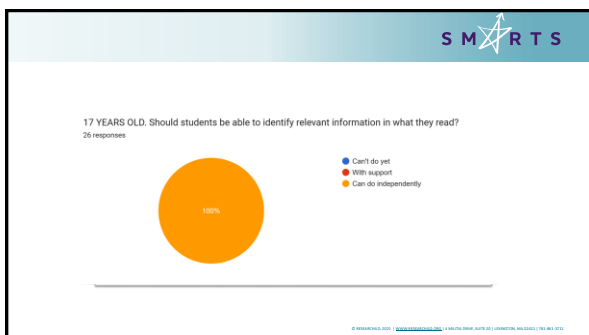
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9

Decodable Readers: Learning to Read

Easy words to read

Fat Cat on a mat

The cat knows the cat.
The cat does not care.
The cat, who is fat,
just lies in the rat
and waits at the rat.
The cat knows that.

One night, when Wilma was sad,
the fat cat got out of the rat.
He went, got a rat,
and sat on the mat.

10

Mid-Level Books: Reading to Learn

Bright idea et—some remembered is immediately “That’s called good!” she said slowly, pulling the exact page from her mother’s book and the definition on it.

“It’s when you do something nice in business and it ends up paying you back with money,” she replied. Why hadn’t she thought of that? She would be sure to tear out that definition and put it in her book when she got back to the lemonade stand.

11

Upper-Level Books: Analysis

Romeo and Juliet

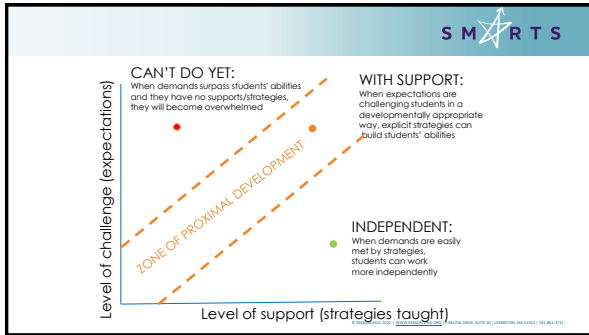
Shakespearean Wordplay

Shakespeare plays with language so often and so well that the entire book is written on the right. Here we will examine only one kind of wordplay: puns and metaphors. A pun is a play on words that have more than one meaning. The opening scene of *Romeo and Juliet* begins with a scene where Romeo goes to a nurse to find out if he can marry Juliet. He says to her, “O, I have a headache.” She replies, “That’s a good sign, for it means you’re thinking of a head.” Romeo then says, “I have a headache, but I have a headache.” She replies, “That’s a good sign, for it means you’re thinking of a head.” Romeo then says, “I have a headache, but I have a headache.” She replies, “That’s a good sign, for it means you’re thinking of a head.”

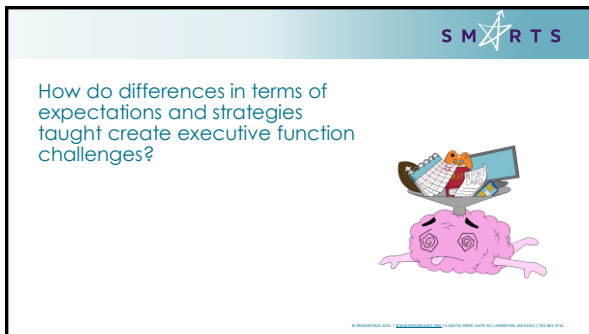
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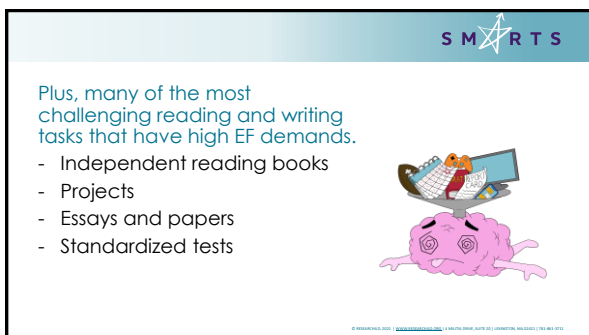
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13




14



15

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To support EF across the grade levels, we need to teach strategies that meet the demands placed on students in their classrooms!



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Explicit instruction, repeated practice, and reflection are the keys to improving EF



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EXECUTIVE FUNCTION & MENTORING PROGRAM

SKIM AND SCOOP STRATEGY



18

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Objectives

- ✓Develop strategies for reading passages efficiently and effectively
- ✓Distinguish between the main ideas and details in a passage

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"SKIM AND SCOOP" STRATEGY

Helps you identify the WHAT?

and the SO WHAT?


20

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"Skim and Scoop" Strategy

A strategy that helps us determine the main idea and supporting details quickly and efficiently

Use this strategy for reading passages, articles, and textbook chapters



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How to "Skim and Scoop"

1. Skim the **entire** passage for repeated words (nouns).
2. "Scoop" or circle the repeated words to find the main idea.
3. Outline the passage and add numbers to each paragraph.
4. Skim **each paragraph** for repeated words/ synonyms to find the supporting details.
5. Write 1–2 words in the margin that summarize the circled words for each paragraph.

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Steps 1 & 2: Skim and Scoop

People love penguins. Since they cannot fly, they swim through the ocean looking for fish to eat. Fish are most penguins' favorite food, but they will also eat squid and shrimp. Since they are such good swimmers, they can easily catch food in their beaks.

There are twenty kinds of penguin in the world, but they all live in the Southern Hemisphere. Emperor penguins are the largest kind of penguin. They can be more than 3 feet tall and weigh more than 35 pounds. The smallest penguin is the fairy penguin. It is only 16 inches tall and weighs only 2 pounds.

People think penguins only live in the snow, but that is not true. Many penguins do live in cold places like Antarctica, but there are lots of penguins who live in warmer places like Australia or the Galapagos Islands. As long as there is cold water full of fish, penguins are happy to live there!

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Main Idea:
Penguins

Step 2 (Con't): Find the Main Idea

People love penguins. Since they cannot fly, they swim through the ocean looking for fish to eat. Fish are most penguins' favorite food, but they will also eat squid and shrimp. Since they are such good swimmers, they can easily catch food in their beaks.

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Step 3: Outline and Add Numbers

1

People love penguins. Since they cannot fly, they swim through the ocean looking for fish to eat. Fish are most penguins' favorite food, but they will also eat squid and shrimp. Since they are such good swimmers, they can easily catch food in their beaks.

2

There are twenty kinds of penguin in the world, but they all live in the Southern Hemisphere. Emperor penguins are the largest kind of penguin. They can be more than 3 feet tall and weigh more than 35 pounds. The smallest penguin is the fairy penguin. It is only 16 inches tall and weighs only 2 pounds.

3

People think penguins only live in the snow, but that is not true. Many penguins do live in cold places like Antarctica, but there are lots of penguins who live in warmer places like Australia or the Galapagos Islands. As long as there is cold water full of fish, penguins are happy to live there!

Main Idea:
Penguins

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Step 4: Skim Each Paragraph

1

People love penguins. Since they cannot fly, they swim through the ocean looking for fish to eat. Fish are most penguins' favorite food, but they will also eat squid and shrimp. Since they are such good swimmers, they can easily catch food in their beaks.

2

There are twenty kinds of penguin in the world, but they all live in the Southern Hemisphere. Emperor penguins are the largest kind of penguin. They can be more than 3 feet tall and weigh more than 35 pounds. The smallest penguin is the fairy penguin. It is only 16 inches tall and weighs only 2 pounds.

3

People think penguins only live in the snow, but that is not true. Many penguins do live in cold places like Antarctica, but there are lots of penguins who live in warmer places like Australia or the Galapagos Islands. As long as there is cold water full of fish, penguins are happy to live there!

Main Idea:
Penguins

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Step 5: Identify Paragraph Topics

Eating Habits

1

People love penguins. Since they cannot fly, they swim through the ocean looking for fish to eat. Fish are most penguins' favorite food, but they will also eat squid and shrimp. Since they are such good swimmers, they can easily catch food in their beaks.

Types

2

There are twenty kinds of penguin in the world, but they all live in the Southern Hemisphere. Emperor penguins are the largest kind of penguin. They can be more than 3 feet tall and weigh more than 35 pounds. The smallest penguin is the fairy penguin. It is only 16 inches tall and weighs only 2 pounds.

Habitat

3

People think penguins only live in the snow, but that is not true. Many penguins do live in cold places like Antarctica, but there are lots of penguins who live in warmer places like Australia or the Galapagos Islands. As long as there is cold water full of fish, penguins are happy to live there!

Main Idea:
Penguins

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Main Idea: Elephants

Try it Out!

Size

1

Elephants are huge! They are the largest land animal alive on earth, standing at over 10 feet tall and weighing up to 5,000 pounds. They have large skulls, large teeth (known as tusks), and a really long nose called a trunk. Elephants have the biggest babies too. A newborn elephant is 250 pounds when it is born.

Trunks

2

The elephant's trunk is amazing. Elephants use their trunks to do almost everything. They use their trunks for breathing, smelling, making sounds, touching objects or picking them up. There are 150,000 muscles in the trunk making it very flexible and strong. Elephants can use their trunk for delicate tasks, like wiping their eyes, and strong tasks, like lifting over 800 pounds.

Communication

3

An elephant's trumpet is legendary, but that is only one way that elephants communicate with each other. They talk to each other through nonverbal means, such as a gentle touch with a trunk or a strong push with tusks. They can also produce an amazing range of vocal noises. They are capable of making sounds so low that humans cannot hear them. They are even able to sense vibrations in the ground. With this ability they can tell when their family is in danger, even at distances of 20 miles.

Endangered

4

Even though elephants are amazing creatures, they may not be around for long. The number of elephants is shrinking every day. In the past 40 years, the number of elephants in Africa has shrunk from 1.3 million to 440,000. Elephants in Asia are also disappearing. There are only 50,000 elephants left in Asia. Loss of habitat and poaching are the two main reasons that elephant populations are dying out. Hopefully people will learn how to protect elephants because they are amazing animals.

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Passage 1:

Main Idea: Elephants

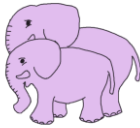
Subtopics:

I. Size

II. Trunk

III. Communication

IV. Endangered



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Women's History

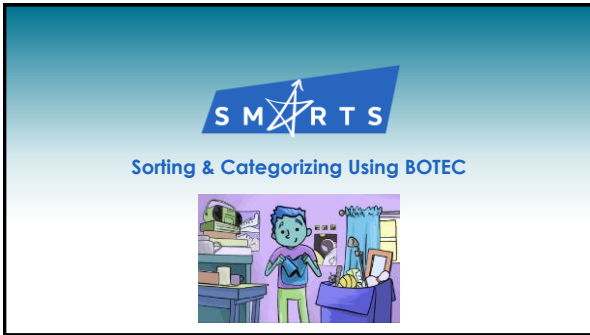
Clementine

What is a pioneer?

Q

A

30



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Sorting & Categorizing Using BOTEC

Learning Objectives

- ✓ Sort and categorize information into groups
- ✓ Recognizing sorting and categorizing as a brainstorming strategy
- ✓ Use the BOTEC strategy to create organized paragraphs or essays

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Sorting & Categorizing Using BOTEC

Whose Pocket?

What are some things that you might find in someone's pocket?

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Sorting & Categorizing Using BOTEC

Whose Pocket?

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Sorting & Categorizing Using BOTEC

Whose Pocket?

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Whose Pocket?

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Whose Pocket?

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NAME _____ DATE _____

SIFTING AND SORTING

Directions: There are 15 words listed below. In the boxes below, group the words together and create a category name that describes all of the words in the group. Write the category name on the line provided on the top of each box.

Note: Some words can be used correctly in more than one category. Try to think creatively about your categories! Be prepared to support your answers.

Triangle	Falcon	Granite	Penguin	Starfish
Coral	Shark	Parallelogram	Trapezoid	Bot
Eagle	Limestone	Slate	Herring	Snake

Category Name: _____

Category Name: _____

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Sorting & Categorizing Using BOTEC

BOTEC

Sorting and categorizing information makes it more USEFUL.

How can sorting and categorizing information help with our WRITING?

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Sorting & Categorizing Using BOTEC

BOTEC

Brainstorm

Organize

Topic Sentence

Evidence (or examples)

Conclusion

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Sorting & Categorizing Using BOTEC

BOTEC: Brainstorm

SUMMER



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BOTEC: Organize

Category #1: _____

Category #2: _____

Category #3: _____

.

.

.

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Sorting & Categorizing Using BOTEC

BOTEC: Topic Sentence

Families can spend lots of time outdoors during the summer.



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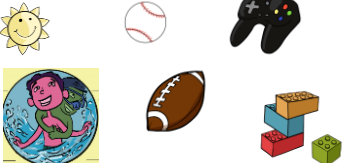
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BOTEC: Evidence (or examples)



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Sorting & Categorizing Using BOTEC

BOTEC: Conclusion

Summer is my favorite season because I can take a break from schoolwork, spend lots of time outdoors, and go on vacation with my family.

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Sorting & Categorizing Using BOTEC

Module 3



Independent Practice



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Sorting & Categorizing Using BOTEC

Your Turn!



- Brainstorm
- Organize
- Topic Sentence
- Evidence (or examples)
- Conclusion

Lesson 5.1

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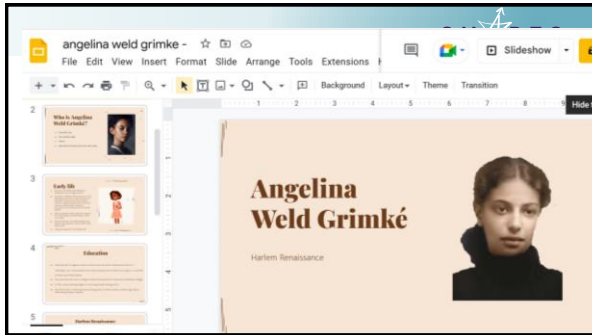
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Possible prompts:

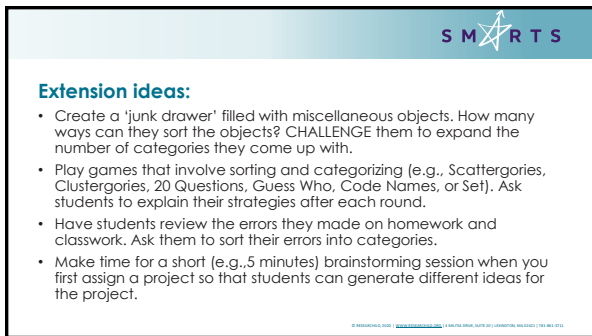
- What are the best toppings for a pizza?
- Who is going to win the Super Bowl?
- Which decade had the best clothes?
- What is the best snack food?
- What is the best pet to have?
- Come up with your own!

51

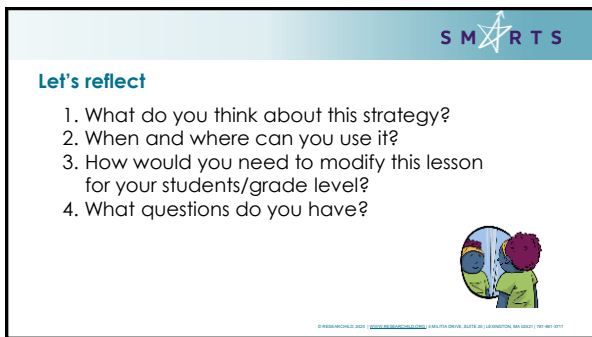
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54

S M  R T S


EXECUTIVE FUNCTION & MENTORING PROGRAM

Wrapping Up




55

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Let's Reflect!



What do you think of the activities today? What did you like or not like about them? When and where could you implement them?

Remember to help students:

- Understand their strengths and challenges
- Reflect on their performance
- Make plans for next time




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Questions?



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SMARTS

THANK YOU!

Questions, comments, concerns?



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