What is Research-Based Reading Comprehension Instruction? How Do You Do It?

Project CALI

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New York City Public Schools



This research project is supported by the Institute of Education Sciences, U.S. Department of Education, through Grant R324A1501.81





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Part 1 – CALI Overview

Part 2 - Text Selection

Part 3 – World & Word Knowledge

Part 4 – Getting the Gist

Part 5 – A Full CALI Gist Lesson

Part 6 – Associate Gist

Part 7 – Student Support



Part 1: CALI Overview

- Learn from the experts about the rationale behind Project CALI
- Learn from the experts about the Project CALI Framework
- Understand the structure of PD and important language



Crisis: Reading skills across the U.S.

8TH GRADERS WHO CANNOT READ AT A BASIC LEVEL

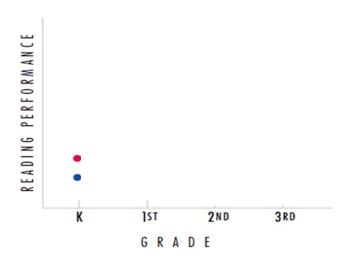
24%

STUDENTS BELOW PROFICIENT AT THE END OF HIGH SCHOOL

64%



Differences in reading skill become magnified over time





Poor reading results in learned helplessness and cascading effects

Poor Reading

Degree of learned helplessness

K 1st 2nd 3rd 4th 5th 6th 7th 8th 9th 10th

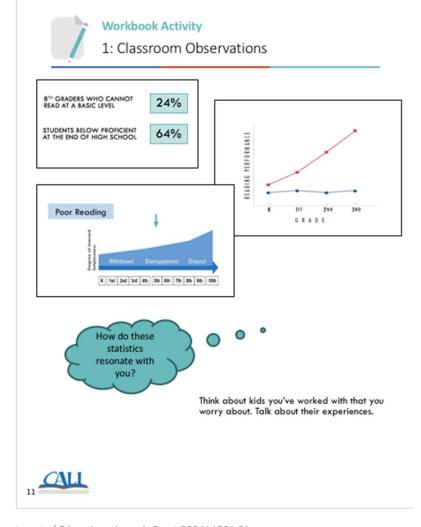




Workbook Activity

1: Classroom Observations

How do these statistics resonate with you? Think about kids you've worked with that you worry about. Talk about their experiences.





Ramifications of Poor Reading Ability

Late graduation or dropout

Poor reading performance is one of the strongest predictors of school dropout.

Balfanz, Bridgeland, Moore, & Fox, 2010; Barton, Heideman, & Jordan, 2002; Hernandez, 2012

Lower earnings and limited career options

The average High School dropout earns at least \$10,000 less per year than a graduate.

Front Line, Public Broadcasting System, 2012

Criminal involvement and long-term poverty

56% of the prison population reads prose at or below Literacy Level 2 (Grade 6 and below).

Greenberg, Dunleavy, & Kutner, 2007



Can we do anything to prevent these outcomes?

Use evidence-based practices

- ✓ Tested by researchers
- ✓ Tested using rigorous research designs
- √ Have evidence of value across multiple studies



Larry Wexler, Ed.D.

Division Director for Research to Practice Division

Office of Special Education Programs

U.S. Department of Education

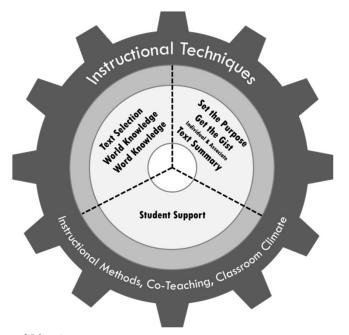


Recommended Practices from the IES *Adolescent Literacy Practice Guide*



Practices supported by data from available research studies of literacy instruction

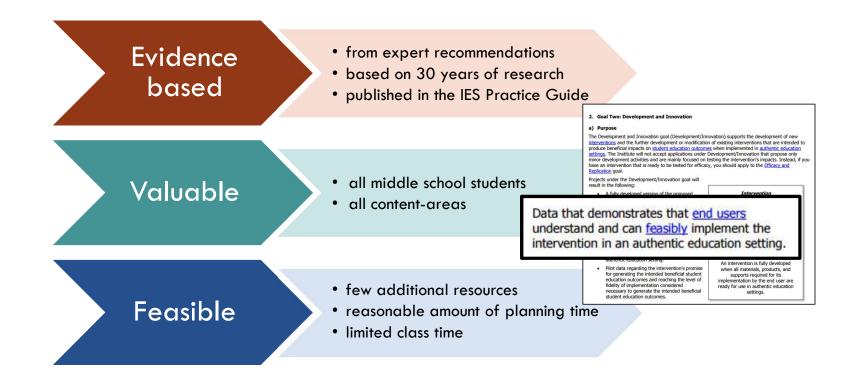
- 1. Provide explicit vocabulary instruction
- 2. Provide direct and explicit comprehension strategy instruction
- 3. Provide opportunities for extended discussion of text meaning and interpretation
- 4. Increase student motivation and engagement in literacy learning
- 5. Make available intensive and individualized interventions for struggling readers that can be provided by trained specialists



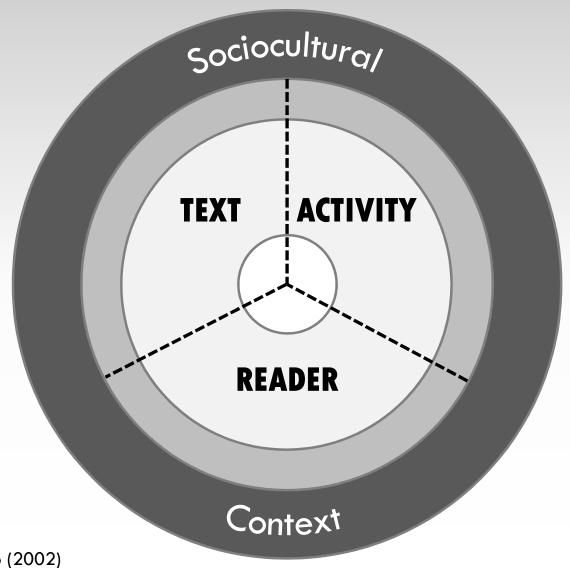
IES (Institute of Education Sciences) is the research arm for the U.S. Department of Education

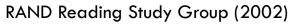


What makes CALI different?

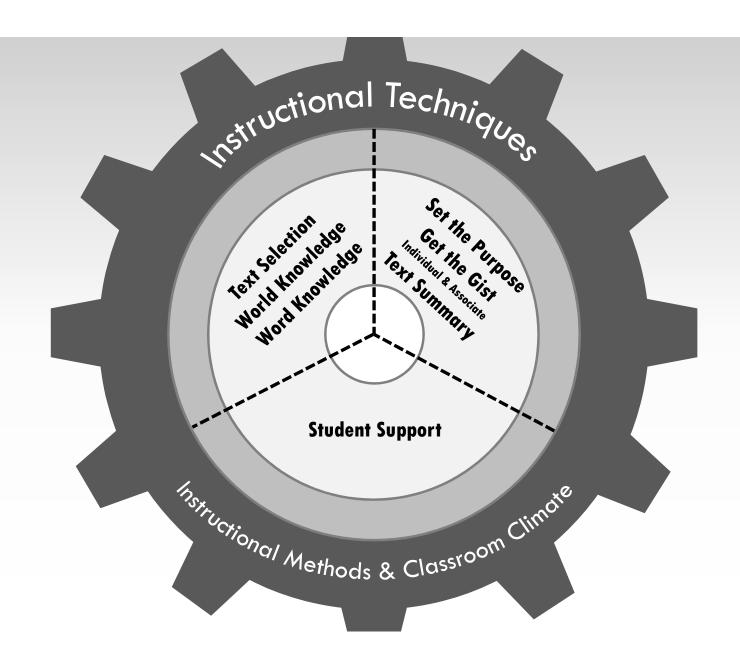




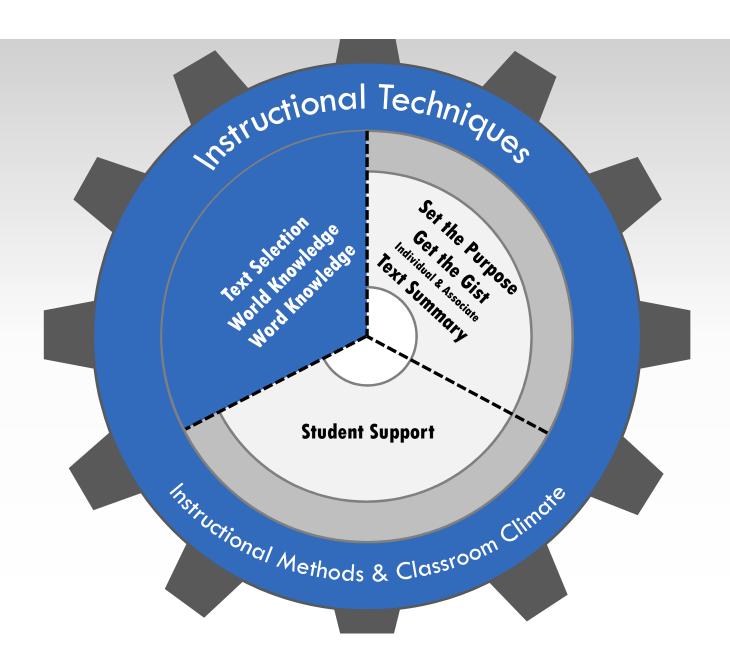




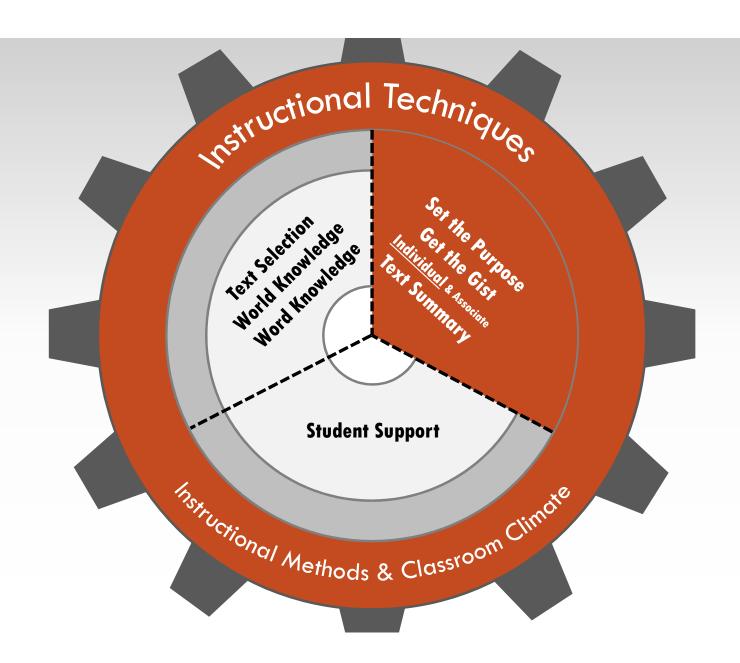




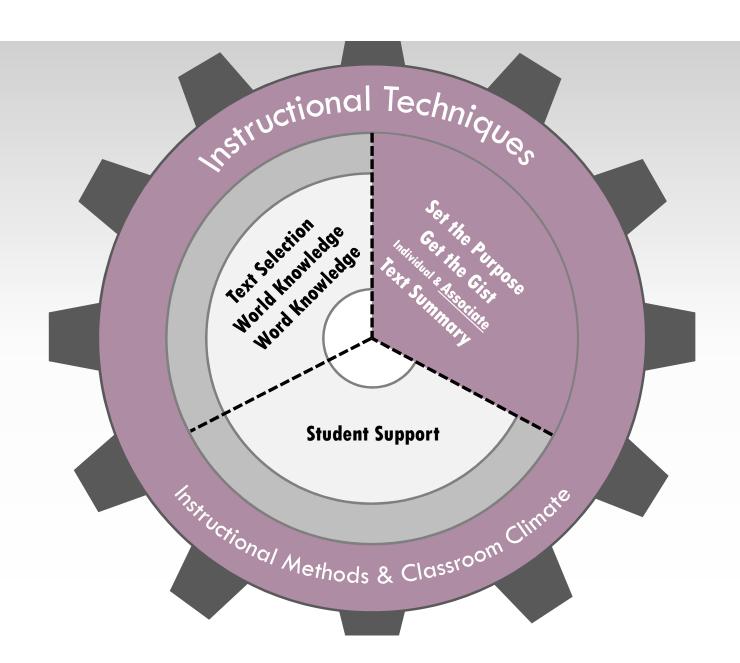




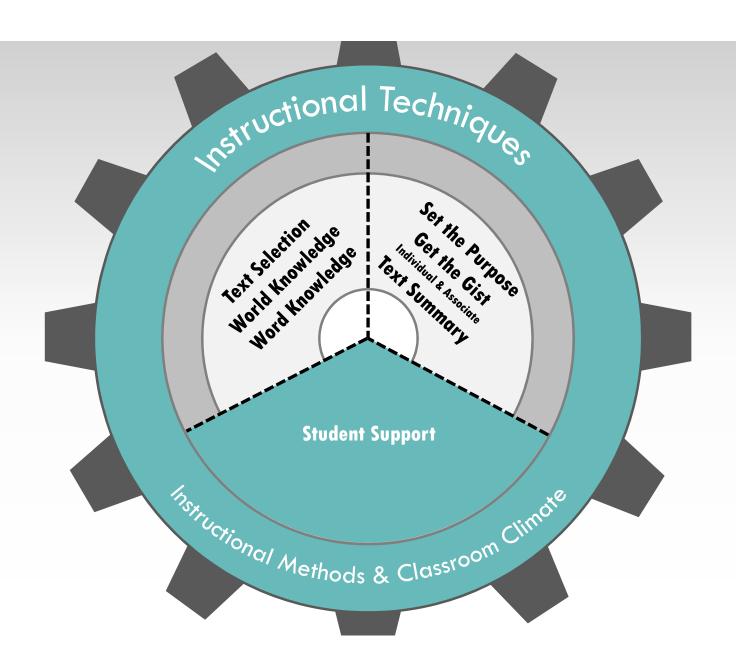














PD Structure



Rationale



Teaching Materials



Workbook Activity



Instructional Techniques



Student Materials



Check for Understanding



Video



Resources





Meet the Expert CALI Teachers

Click to Play



Key Terms

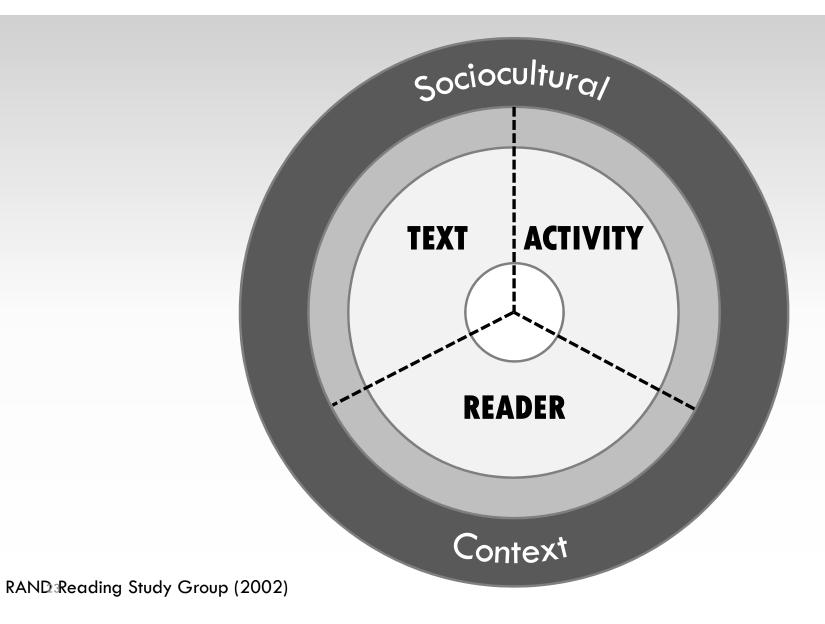
- CAT: Content Area Teacher
- **SET:** Special Education Teacher



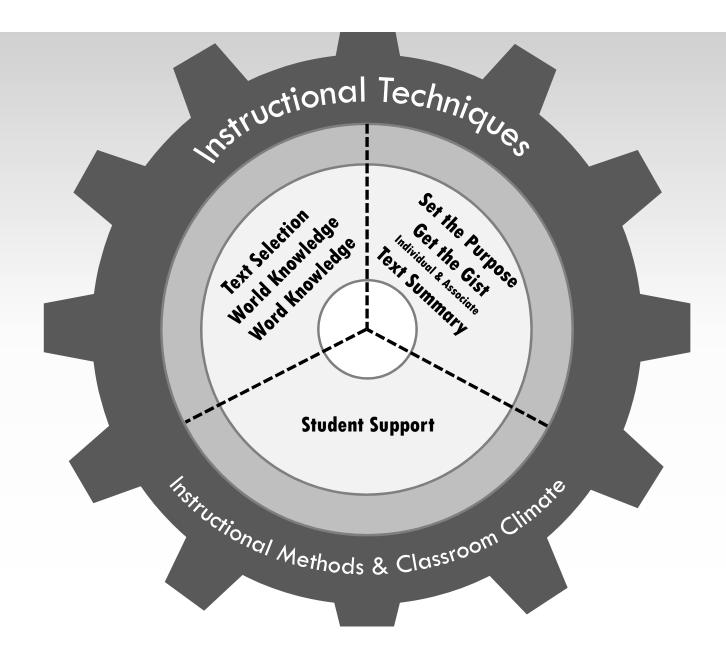
Part 2: Text Selection

- Explain why text selection is important
- Identify the CALI text selection criteria
- Select high-quality CALI texts

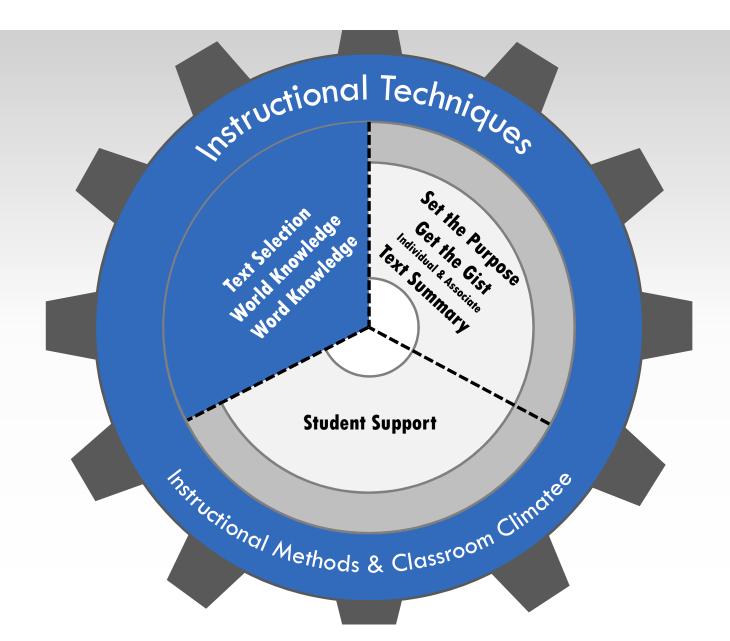
















Why is text selection important?

In Middle School

CALI Solution

Secondary text is more difficult

CALI texts are accessible to students

Students don't always get needed direct instruction

CALI provides teachers
with a structure
for teaching explicitly



CALI Text Selection Criteria

- √ Covers Key Concepts
- ✓ Is Comprehensible
- ✓ Promotes Student Engagement



Context for Text Example

Civil Rights on a City Bus



A Seamstress Changes History

On the first of December 1955, the African American seamstress Rosa Purks helped change the course of history on a city biss. Rosa boarded the bus after a day's work at a Montgomery. Alabama, department store. She settled towards the middle, post the first several rows, which at that time were reserved for white people. After making a few stops, the bus became full. Then a white man boarded, but there was nowhere for him to sit. The driver ordered Rosa and the rest of the black passengers in her row to stand at the back of the buss and let the white man sit. In an of oftenance that would help intensify the American Civil Rights Movement, Rosa refused to give up her spot.

One Action Inspires a Nation

For violating the laws of segregation, referred to as the "Jim Crow laws" (which were meant to keep white people and black people separate), Rosa was arrested and fined. Her refusal to move was a quiet and simple action, but she took an enormous risk that evening. She also became a hero and an inspiration to people all over the nation who were fighting for racial equality, including Dr. Martin Luther King, Jr., a young minister who would soon become a major civil rights leader. In response to Rosa's arrest, blacks in the city of Montgomery boycorted the public bus system for more than a year. Like her, they had had enough of being intented like second-class citizens. The Monday after Rosa's arrest, most black commuters walked to where they needed to go—one traveling more than 20 miles.

tory, Rosa writes of that day on the bus:

we up my seat because I was tired, but that isn't true. I ore tired than I usually was at the end of a working day. ople have an image of me as being old then. I was fortyis tired of giving in.

Supreme Court ruled that the Jim Crow laws that kept astitutional. Ross Parks had challenged the law and how cruel and unjust segregation could be, and she had such later, when the Montgomery buse swee integrated not stop there. Ross and the Montgomery Bus Boycott, reise of nouviolent mass protests in support of civil imment to change helped field a movement. Sometimes



Context Class Information	Grade	7
	Content Area	ELA
	Unit	Civil Rights
	Standard	CCSS Standard CCSS.ELA-LITEARCY.RI.7.3. Analyze the interactions between individuals, events, and ideas in a text (e.g., how ideas influence individuals or events, or how individuals influence ideas or events).
	Class Composition	27 Total Students 4 Students with IEPs (3 – LD, 1 – EBD)
	Reading Levels	750 – 1220L
Text Information	Lexile Level	1090L
	Source	Readworks.org
	Торіс	Rosa Parks



✓ Covers Key Concepts

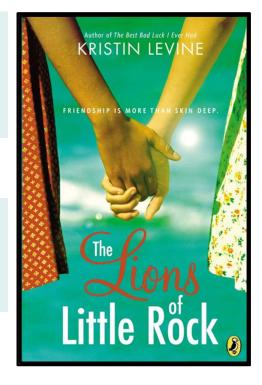
☐ Supports lesson or unit objective

Civil Rights Unit

7th grade-level text

Links to content standards

7.3: Analyze the interactions between individuals, events, and ideas in a text





✓ Is Comprehensible

Average instructional level

☐ Few unknown vocabulary words

Obvious organizational structure



□ Average instructional level

- Thus far, we have no evidence that osmosis through the presence of complex texts is an effective approach for improving reading performance.
- 66 What does work is careful selection of texts and the associated instruction required of those selected texts. ??

What does average mean?

How to find texts that are average?

Use Lexile levels How to find the class average?

How to modify text to be average?



☐ Few Unknown Vocabulary Words

Vocabulary Words = Academic/Content Words

90% known - 10% unknown

"Known" means that students could explain its use or could figure it out easily in context.

For violating the laws of segregation, referred to as the "Jim Crow laws" (which were meant to keep white people and black people separate), Rosa was arrested and fined. Her refusal to move was a quiet and simple action, but she took an enormous risk that evening. She also became a hero and an inspiration to people all over the nation who were fighting for racial equality, including Dr. Martin Luther King, Jr., a young minister who would soon become a major civil rights leader. In response to Rosa's arrest, blacks in the city of Montgomery boycotted the public bus system for more than a year.



Would students know 9 of these 10?

violating
segregation
fined
enormous
inspiration
racial
equality
minister
civil rights
hoycotted

Were they...?

already taught

topic of whole passage

probably known

maybe known

need to teach

only 1 in 10 words totally unknown



□ Obvious Organizational Structure

Civil Rights on a City Bus



On the first of December 1955, the African American seamstress Rosa Parks helped change the course of history on a city bus. Rosa boarded the bus after a day's work at a Montgomery, Alabama, department store. She settled towards the middle, past the first several rows, which at that time were reserved for white people. After making a few stops, the bus became full. Then a white man boarded, but there was nowhere for him to sit. The driver ordered Rosa and the rest of the black passengers in her row to stand at the back of the bus and let the white man sit. In an act of defiance that would help intensify the American Civil Rights Movement, Rosa refused to give

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Short, clear paragraphs

Section 1

Section 2

Section breaks

Headings



✓ Promotes Student Engagement □ Manageable length □ Worthy of a good conversation



□ Manageable Length

About 2 pages

About 1,000 words

Civil Rights on a City Bus



A Seamstress Changes History

On the first of December 1985, the African American seamstress Rosa Purks helped change the course of history on a city bus. Ross boarded the bus after a day's word at a Montgomeny. Alabama, department store. She settled towards the middle, past the first several rows, which at that time were reserved for white people. After making a few stops, the bus became full. Then a white nam boarded, but there was nowhere for him to sit. The driver ordered Ross and the rest of the black passengers in her row to stand at the back of the bus and let the white man sit. In an act of definace that would help miensify the American Civil Rights Movement, Rosa refused to give up her spot.

One Action Inspires a Nation

For violating the laws of segregation, referred to as the "Jim Crow laws" (which were meant to keep white people and black people separate). Rosa was arrested and fined. Her refusal to move was a quiet and simple action, but is the took an ennomous risk that evening. She also became a hero and an inspiration to people all over the nation who were fighting for racial equality, including Dr. Martin Luther King, Jr., a young minister who would soon become a major civil rights leader. In response to Rosa's arrest, blacks in the city of Nontgomery boycorted the public but system for more than a year. Like her, they had dad enough of being netted like second-class citizens. The Monday after Rosa's arrest, most black commuters walked to where they needed to go—some traveling more than 20 miles.

"Tired of Giving In"

In her autobiography, Rosa Parks: My Story, Rosa writes of that day on the bus:

People always say that I didn't give up my seat because I was tired, but that isn't true. I was not tired physically, or no more tired than I usually was at the end of a working day. I was not old, although some people have an image of me as being old then. I was forty-two. No, the only tired I was, was tired of giving in.

The End of Jim Crow Lav

Finally, in November of 1956, the U.S. Supreme Court ruled that the Jim Crow laws that kept blacks and whites segregated were unconstitutional. Ross Parks had challenged the law and shown people he beyond there out nown how cruel and unjurs segregation could be, and she had won. The boycott ended more than a nonth later, when the Montgomery buses were integrated, as it is a contraction of the contraction of t

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د الالاك Sisher & Frey (2014)

■ Worthy of a Good Conversation

Links to other unit ideas

doesn't have to be things all of these things

nelpful discussions

Clarifies content

Civil Rights on a City Bus



Links to content on school integration

Interesting!

A Seamstress Changes History

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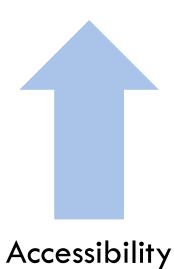
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Raises important points about the Civil Rights Movement

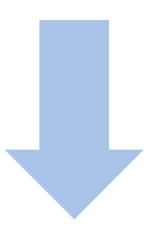




How Text Selection May Influence Classroom Climate



of Text



Frequency of Problem Behaviors





Hear from Expert CALI Teachers

Click to Play



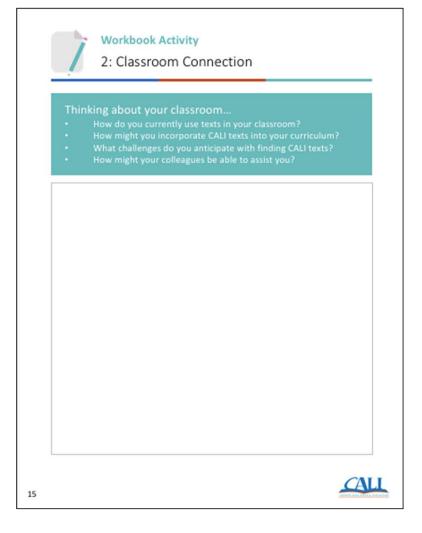


Workbook Activity

2: Classroom Connection

Thinking about your classroom...

- How do you currently use texts in your classroom?
- How might you incorporate CALI texts into your curriculum?
- What challenges do you anticipate with finding CALI texts?
- How might your colleagues be able to assist you?







Check for Understanding: 2

- 1. A good CALI text meets the following criteria:
 - a) Covers key concepts

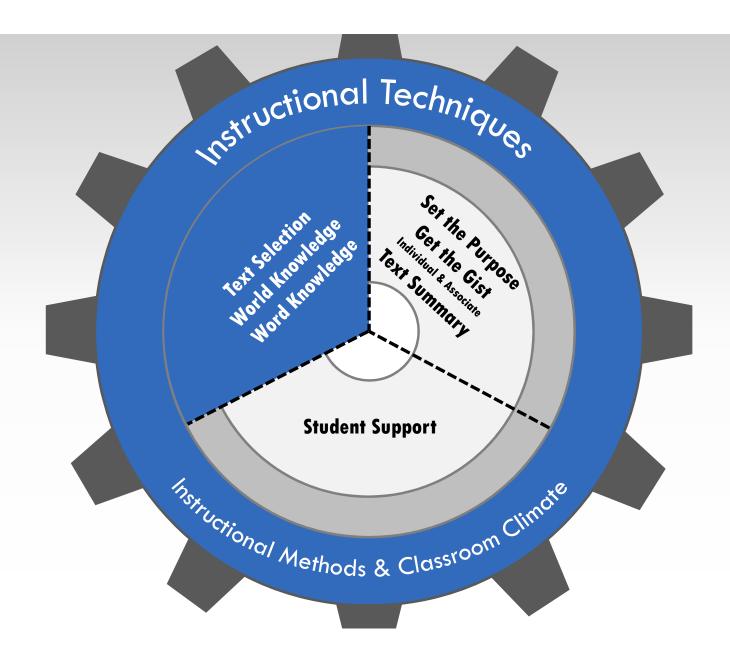
- b) Is comprehensible
- c) Promotes student engagement
- d) All of the above
- 2. True or False: Research has shown that using complex texts and asking students to "figure it out" on their own is an effective way of improving reading comprehension for most students.
- 3. In an ideal CALI text, the percentage of academic/content vocabulary words that are familiar to students or easily determined from context should be:
 - a) 75%
- b) 80%
- c) 90%
- d) 95%



Part 3: World & Word Knowledge

- Explain why providing background knowledge and vocabulary is important
- Select background information and vocabulary to teach
- Teach background knowledge and vocabulary quickly and effectively







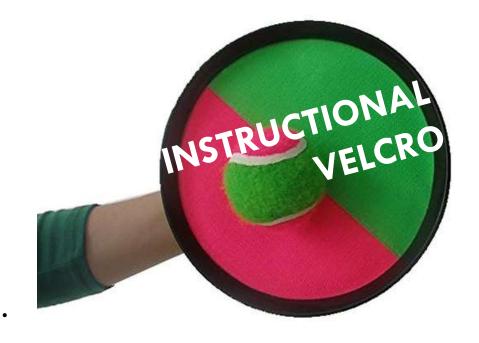


Why is World Knowledge important?

Prior knowledge on a topic helps students make sense of related text.

Many students do not have related background knowledge on a topic.

We provide this knowledge prior to reading text to enhance comprehension.





What to Teach

Complicated concepts in the text

Civil Rights on a City Bus



A Seamstress Changes History

On the first of December 1955, the African American semustress Rosa Parks helped change the course of history on a city bus. Rosa boarded the bus after a day's work at a Montgonery, Alabama, department store. She settled towards the middle, past the first several rows, which at that time were reserved for white people. After making a few stops, the bus became full. Then a white man boarded, but there was nowhere for him to sit. The driver ordered Rosa and the rest of the black passengers in her row to stand at the back of the bus and let the white man sit. In an act of defiance that would help intensify the American Civil Rights Movement, Rosa refused to give up her spot.

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What were the Jim Crow laws?

Why were people segregated?

How did Jim Crow laws start?



What to Teach

Information not provided in the text

Civil Rights on a City Bus



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How did the Jim Crow laws affect African Americans?

- Public transportation
- Restaurants
- Water fountains
- Bathrooms
- Schools





Civil Rights on a City Bus



A Seamstress Changes History

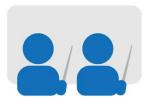
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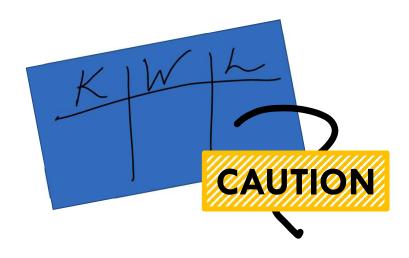
- Broad overview of the text
 - Rosa Parks
 - Montgomery Bus Boycott
- Unimportant details
- Loosely related concepts
- Unrelated ideas

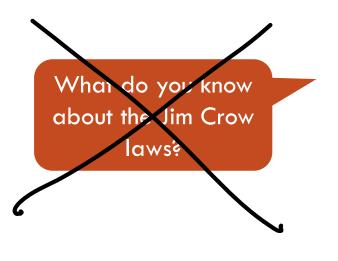




Teach directly

Students benefit from clear explanations!









Connect to prior learning

We have learned about several people that were important in the Civil Rights Movement. Talk with your partner. Who were some of those people?

[partner discussion]

Let's have a couple of you share.

[take volunteers]

Today, we're reading a text that will tell us about another important person...

Martin Luther King, Jr.

> John F. Kennedy





Use visuals and video

Choosing Visuals

- Review several visuals
- Choose only those that relate directly to the text



















Use visuals and video

Choosing Videos

- Screen a couple of videos
- Don't expect familiar brands to have the best videos
- Don't choose a drone-y one
- Make sure videos are actually helpful and not just engaging



Interesting

Not directly related to text



Lots of good explanations

Target audience too young



Great images and short

Maybe a little too much detail





Use visuals and video

Viewing Videos

- Give a quick introduction to the video letting students know what to look for
- Cut out extra stuff
- Show just a small part of the video (2 minutes or less)
- Talk over it if it makes sense



"We are going to watch a quick video about segregation during the civil rights movement. Pay attention to what it must have been like to have lived in a segregated place."

Only play until 1:30





Sell the text

Convince students that this is interesting to read

- Often, visual and/or videos accomplish this
- Talk with excitement about the text and concepts

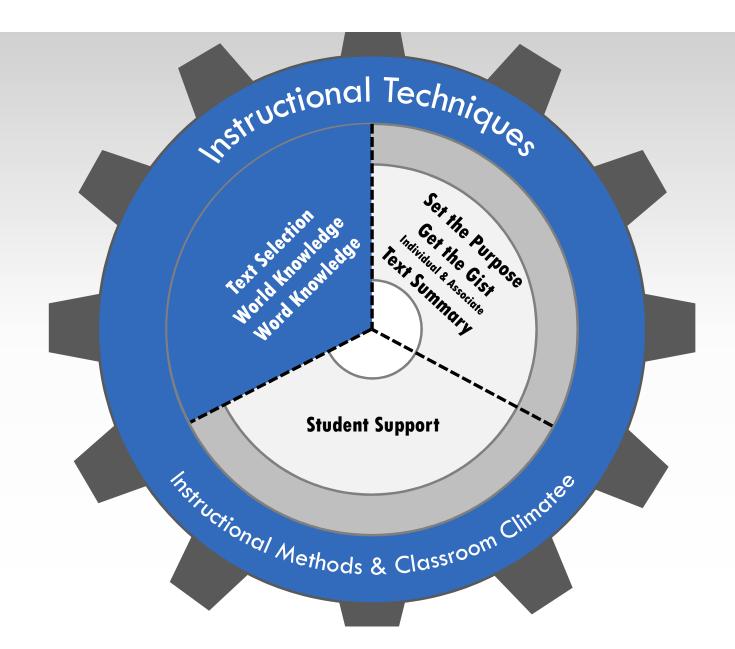




Check for Understanding: 3A

- 1. The World Knowledge section of a CALI lesson should contain:
 - a) Information not provided in the text, but necessary for understanding
 - b) Interesting information about subjects loosely related to the text
 - c) Complicated concepts in the text
 - d) b and c
 - e) a and c
- True or False: An example of "teaching directly" would be asking students to brainstorm what they know about a topic before introducing it.
- 3. True or False: For the purposes of a CALI lesson, if a video for World Knowledge is really interesting and related to the text, it is ok to include all 12 minutes of it.







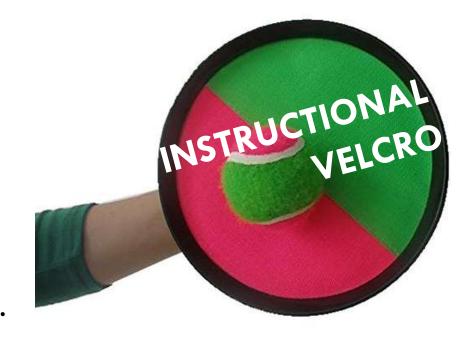


Why is Word Knowledge Important?

Understanding vocabulary words helps students make sense of related text.

Many students do not have necessary vocabulary knowledge.

We provide this knowledge prior to reading text to enhance comprehension.





What to Teach

Words They Don't Know

Words that are useful for comprehending the given text

Generally-useful academic words

scrutinize

selection

element

occasional

gradual



Content-specific useful words

inhabitant

constituent

precipitation

paraphernalia



Choosing Which Unknown Words to Teach

Some words are not useful enough

You could skip them and meaning isn't affected at all

For violating the laws of segregation, referred to as the "Jim Crow laws" (which were meant to keep white people and black people separate), Rosa was arrested and fine. Her refusal to move was a quiet and simple action, but she took an enormous risk that evening. She also became a hero and an inspiration to people all over the nation who were find for racial equality, including Dr. Martin Luther King, Jr., a young minister who would soon become a major civil rights leader. In response to Rosa's arrest, blacks in the city of Montgomery boycotted the public bus system for more than a year.

Her refusal to move was a quiet and simple action, but she took an enormous risk that evening.

Her refusal to move was a quiet and simple action, but she took a risk that evening.



What to Teach

Teaching Words Two Ways

Fast

Which words?

- Less essential to text
- Have simple definitions
- Easily imageable

How should I teach?

- Short definition
- Image (sometimes)
- Explicit link to text

Focus

Which words?

- Important for understanding
- Have complex definitions
- Are hard to explain

How should I teach?

- Short definition
- Image (sometimes)
- Explicit link to text
- Examples
- Non-examples (sometimes)
- Questions to check understanding



What to Teach

Which Words Are Which?

Fast

- Less essential to text
- Have simple definitions
- Easily imageable

violating

equality

fined

inspiration

boycotted

Focus

- Important for understanding
- Have complex definitions
- Are hard to explain





Fast

- short definition
- image (sometimes)
- explicit link to text

Short Definition

boycotted

A Short Definition should...

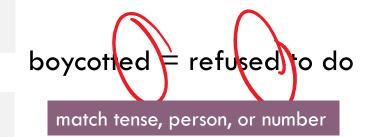
- only include the definition applicable to the text
- include synonyms, if possible
- link to the current text
- not be distorted, but maybe incomplete



1. Withdraw from commercial or social relations with (a country, organization, or person) as a punishment or protest.



2. To engage in a concerted refusal to have dealings with (a person, a store, an organization, etc.) usually to express disapproval or to force acceptance of certain conditions







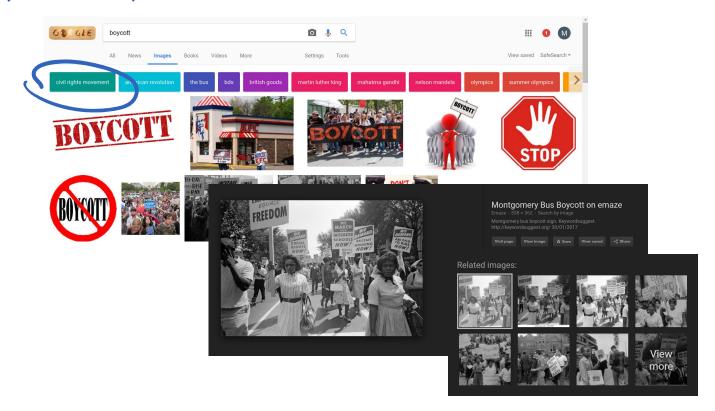
Fast

- short definition
- image (sometimes)
- explicit link to text

Image (sometimes)

boycotted

- exactly show what the word means
- NOT approximate the meaning







Fast

- short definition
- image (sometimes)
- explicit link to text

Image (sometimes)

violating

- exactly show what the word means
- NOT approximate the meaning







Fast

- short definition
- image (sometimes)
- explicit link to text

Explicit Link to Text

As we read, imagine if a whole group of people refused to do business at a certain place. Those people...

[pause, pointing at word]

boycotted

Right. Many people in Montgomery, Alabama boycotted the bus after Rosa Parks was treated unfairly.





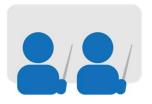
Same as Fast Words

- Short definition
- Image (sometimes)
- Explicit link to text

Focus

- short definition
- image (sometimes)
- explicit link to text
- examples
- non-examples (sometimes)
- questions to check for understanding





Examples

equality

The right to the same treatment and opportunities

References in classic literature

If, then, to meanest mariners, and renegades and castaways, I shall hereafter ascribe high qualities, though dark; weave round them tragic graces; if even the most mournful, perchance the most abased, among them all, shall at times lift himself to the exalted mounts; if I shall touch that workman's arm with some ethereal light; if I shall spread a rainbow over his disastrous set of sun; then against all mortal critics bear me out in it, thou just spirit of equality, which hast spread one royal mantle of humanity over all my kind

The chance comparison in this chapter, between the whale and the elephant, so far as some aspects of the tail of the one

and the trunk of the other are concerned, should not tend to place those two opposite organs on an equality, much less the creatures to which they respectively belong.

If a woman had money she might dictate her own terms: equality, a life contract, and the legitimacy--that is, the property-

View in context

If you get paid the same amount of money as your friend, your employer is being fair. Your employer is practicing...

[pause, pointing at word]





- short definition
- image (sometimes)
- explicit link to text
- examples
- non-examples (sometimes)
- questions to check understanding



Examples

equality

When African Americans were forced to sit in the back of the bus, they were not treated with ...

[pause, pointing at word]

Right. Equality didn't exist because white people were given privileges that were denied to African Americans.

Focus

- short definition
- image (sometimes)
- explicit link to text
- examples
- non-examples (sometimes)
- questions to check understanding

equality





Non-Examples (sometimes)

equality

If you are paid less than your friend because you are a girl and he is a boy, that is not equality.

It's not equality because there's no reasons beside gender for your difference in pay. It shouldn't matter whether you're a girl or boy. If you're doing the same work, you should be paid the same amount. Turn to your associate: Explain why that is not equality.

[students discuss in pairs]



Focus

- short definition
- image (sometimes)
- explicit link to text
- examples
- non-examples (sometimes)
- questions to check understanding



Questions to Check for Understanding

equality

follow-up with student involvement

Before the Civil Rights Movement, African Americans were not allowed to use "Whites-Only" bathrooms. Is that equality?

Think. Is that equality? Wait for my signal.

[Pause. Put out hands for response.]

No!

We agree it is not. Talk with your associate. Why is that not an example of equality?

[Students discuss in pairs.]



Focus

- short definition
- image (sometimes)
- explicit link to text
- examples
- non-examples (sometimes)
- questions to check understanding



How to Teach: Student Engagement

It is important to keep students engaged when you're explaining things.





How to Teach: Student Engagement

Be snappy, not fancy

How can I maximize efficiency?

How can I keep it to 5 to 10 minutes?

Let the text speak for itself

Walking around the room and writing on different posters with pictures of segregation

Having students search the internet for definitions of equality and starting them with the class

Having students talk about what it must have been like to be participating in the Montgomery Bus Boycott





How to Teach: Student Engagement

Get students talking

Choral Response

Ask a question, allow think time, ask for everyone's response after a signal.

Check whole-class "remembering" of a concept (word, definition)

Hand Signals

Choral Response with responses of: thumbs up/down, fist to five, or fingers as numbers.

Showing
agree/disagree,
true/false, or multiple
choice response

Turn & Talk

Ask a question, then have students turn to a partner and talk about the answer.

Discussing a more complex topic and encouraging peer conversations

Whip Around

Ask for student responses (moving from desk to desk) without interruption.

Recalling concepts students have previously learned in class

Friendly Cold Call

Ask students to put a thumb up on the desk if he/she wouldn't mind being called on.

Asking a targeted question that all students may not be able to answer

Cold Call

Ask a question directly to an individual student following instruction.

Assessing individual student understanding





Learn from an Expert







Analyze World Knowledge Video

World Knowledge What to ☐ Complicated concepts in **Teach** the text ☐ Information not provided in the text How to ☐ Teach directly ☐ Connect to prior learning Teach ☐ Use visuals and video ☐ Sell the text **Student Engagement:** ☐ Be snappy, not fancy ☐ Get students talking





Analyze Word Knowledge Video

	Word Knowledge					
What	Fast Words	Focus Words				
to Teach	Less essential to text Simple definitions Easily imageable	Important for understandingComplex definitionsHard to explain				
How to Teach	☐ Short definition ☐ Image (sometimes) ☐ Explicit link to text	□ Short definition □ Image (sometimes) □ Explicit link to text □ Examples □ Non-examples (sometimes) □ Questions to check for understanding				
	Student Engagement: Be snappy, not fancy Get students talking					





Check for Understanding: 3B

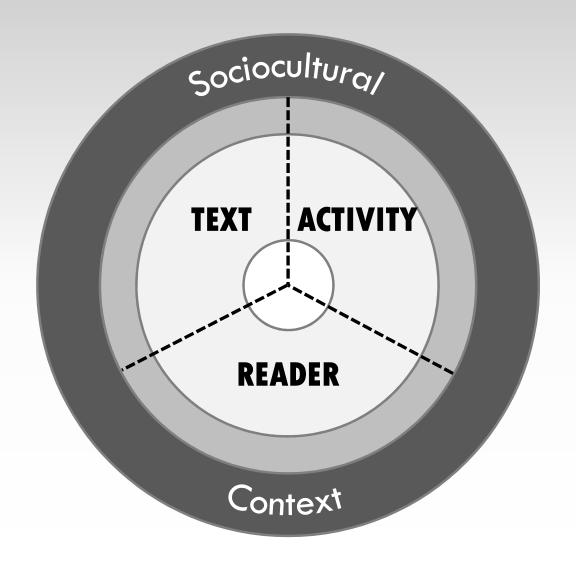
- 1. When choosing vocabulary words for a given text, it is important to choose:
 - a) Generally useful academic words
 - b) Content specific useful words
 - c) Both A and B
- 2. True or False: "Fast" words are words that can be easily explained using short definitions and an image.
- 3. For both Fast and Focus words, it is important to:
 - a) List a few definitions for each word, even if not applicable to the text, so that students get an overall understanding of the word
 - b) Find several images to illustrate the word, even if the images show approximate definitions
 - c) Explicitly link the words to the text
 - d) Ask students if they know what the word means before giving them the definition



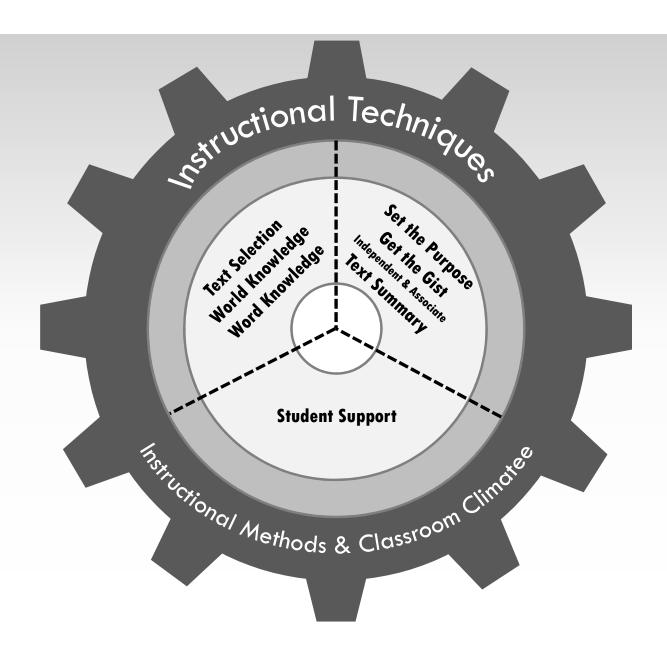
Part 4: Getting the Gist

- Define the Gist
- Identify all required materials for teaching students to Get the Gist
- Understand the steps for Getting the Gist
- Use the Gist Rubric for evaluation and guidance
- Develop a Purpose Question and write a Text Summary

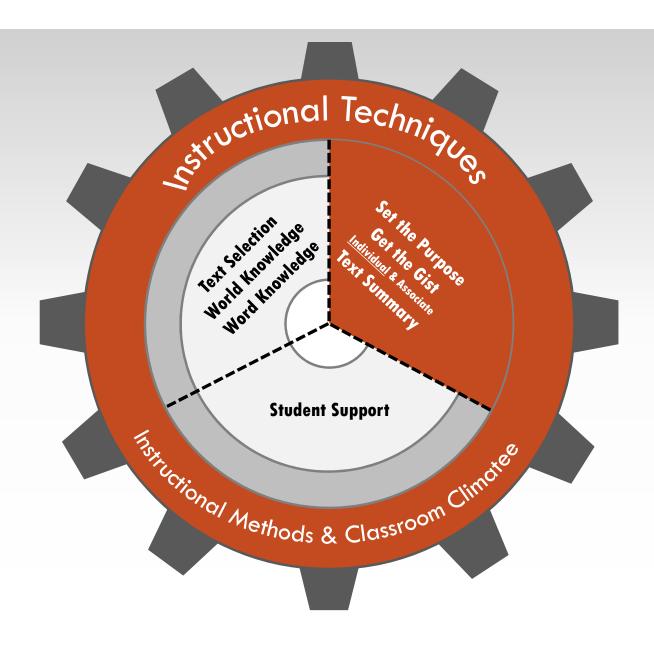
















Why is Getting the Gist important?

In Middle School

CALL Solution

As text complexity increases, students are asked to find the main idea in all content area classes and on standardized tests

Analysis and synthesis of text ideas depend on a firm grasp of the main idea

CALI gives students a routine that is transferable to any content area/text



Defining the Gist

Explicitly tell students:

Gist = Main Idea = Central Idea





Gist Steps

- 1. Identify who or what the section is mostly about.
- 2. Identify the most important information about the who or what.
- 3. Develop a gist statement that is **about** 10 words.





Student Materials

Text

CALI TEXT

Section

In the 1800s, the Body Mountain West once of the USA that now includes Tailowstone National Park was teaching with gray works. However, they were conditioned indoors predester who billed livented and therefore were certifyed handed down. For time the National fair, was setablished in 1827, the nather gray works had distributed with the time that the continued modes to a government predestor control program that answer did that I yield, their were some laft.

Nobody missed them until 1929, when environmentalists began noticing that the point's ecosystem was starting to sharpe. Once deserally populated with continuous and capes, it had began to oppose dry and berrant. Thus on that without the vulnet se control lens, the alle population in the post had not only believed in numbers, but also called the second services. This meant that they commend everything is sight, including the administrate vallous for gave vices to the stressor.

Section 2

In the 1800s, the Rocky Mountain West area of the USA that now includes Yellowstone National Park was teening with gray worker. However, they were considered missione predators who killed livestock and therefore were controlly handed down.

By the time the Norlocal Pork was established in 1827, the number of gray works had diminished indetentially, a trend that continued thesis to a government predictor control program that executed that by 1926. Noboday inclosed them until 1929, when environmentalists began noticing that the pork's ecosystem was storting to disrige.

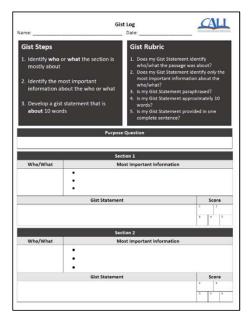
Once density populated with continuous and expen, it had begun to appear dry and borren. Turn out that without the wolves to control them, the ait population in the port had not only beliased in involves, but the become fearliers. The most that they consumed everything in sight, including the all-important willows that giver close to the stream.

Section

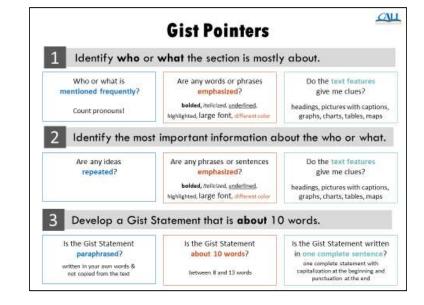
In the 1800s, the Body Monthle West case of the USA the new include: Yellowstone National Park was teasing with gray volves. Notwers, they were considered notherce protection who billed feetends and feeders were sortisely housed down. By the fine the National Ends was established. In 1827, the number of gray works had delinithed substantially, a trend that continued thinks to a government predictor control program that would find by 1720, near were once left hobbody sitted them until 1929, when

Once densely populated with controvvoid and aspen, it had begun to appear dry and barren. Then so with at without the wolves to control them, the set population in the park had not only bollooned in numbers, but also become fearless. This means that they consumed everything in sight, including the all-important willows that grew close to the stream.

Gist Log



Gist Pointers







Dividing up the text

Divide by section or paragraph

A portion of text is always called a section

The original section breaks may not be appropriate

Too much text

Sections shouldn't contain too many sentences or lines

Multiple topics

Section should ideally cover one idea

Not (clearly) indicated

Section breaks should be indicated on the text

The decision is up to the teacher (but made before starting the lesson)



Context for Text Example

"How does erosion happen?"



	Grade	6
E C	Content Area	Social Studies
natic	Unit	Global Interconnections: Environmental Changes
Context Class Information	Standard	CT Social Studies Framework INQ 6–8.3. Explain points of agreement experts have about the interpretations and application of disciplinary concepts and ideas associated with a supporting question.
ontext (Class Composition	25 Total Students 6 Students with IEPs (4 – LD, 2 – EBD)
ŭ	Reading Levels	400 – 1050L
uo	Lexile Level	830L
Text nformation	Source	NewsELA
Info	Торіс	Erosion



Section 1



Erosion occurs when the Earth wears away. It can be caused by water, wind or ice. A similar process is called weathering. It breaks down or weakens rock, or turns it into tiny fragments. No rock is hard enough to resist it. Weathering and erosion shaped the peaks of the Himalaya mountains in Asia and the rock towers of Bryce Canyon in Utah.

Erosion moves bits of rock or soil from one place to another. Most erosion is caused by water, wind, or ice usually in the form of a glacier. If water is muddy, it is a sign that erosion is taking place. It means that bits of rock and soil are floating in the water. This material is called sediment.

When wind or water slows down or ice melts, sediment is left behind in a new place. As sediment builds up, it creates fertile land.

Gist Step 1

Identify who or what the section is mostly about



Gist Pointers

Gist Step 1: Identify who or what the section is mostly about

Who or what is mentioned frequently?

Are any words or phrases emphasized?

bolded, *italicized*, <u>underlined</u>, <u>highlighted</u>, large font, different color Do the text features give me clues?

headings, pictures with captions, graphs, charts, tables, maps





Gist Step 1 with Section 1

These rock to mations, in Bryce Canyon National Park, Utah, are called hoodoos. Although the soft sandstone was carved away by the erosion of wind, water and ice, tall hoodoos stand as the result of sturdy limestone caps protecting the sandstone underneath.

Erosion occurs when the Earth wears away. It can be caused by water, wind or ice. A similar process is called weathering. It breaks down or weaken rock, or turn it into tiny fragments. No rock's hard enough to resist it. Weathering and erosion shaped the peaks of the Himalaya mountains in Asia and the rock towers of Bryce Canyon in Utah.

Erosion moves bits of rock or soil from one place to another. Most erosion is caused by water, wind, or ice usually in the form of a glacier. If water is muddy, it is a sign that erosion is taking place. It means that bits of rock and soil are floating in the water. This material is called sediment.

When wind or water slows down or ice melts, sediment is left behind in a new place. As sediment builds up, it creates fertile land.

is mentioned frequently?

Are any words or phrases emphasized?

Do the text features give me clues?



Gist Step 1 on Gist Log

Section 1					
Who/What Most Important Information					
erosion					
Gist Statem	ent		Score		
		1	2	3	



Gist Step 2

Identify the most important information about the who or what



Gist Pointers

Gist Step 2: Identify the most important information about the who or what

Are any ideas repeated?

Are any phrases or sentences emphasized?

bolded, italicized, <u>underlined</u>, <u>highlighted</u>, large font, different color Do the text features give me clues?

headings, pictures with captions, graphs, charts, tables, maps





Gist Step 2 with Section 1

These rock formations, in Bryce Canyon National Park, Utah, are called hoodoos. Although the soft sandstone was carved away by the erosion of wind, water and ice, tall hoodoos stand as the result of sturdy limestone caps protecting the sandstone underneath.

Erosion occurs when the Earth wears away. It can be caused by water, wind or ice. A similar process is called weathering. It breaks down or weakens rock, or turns it into tiny fragments. No rock is hard enough to resist it. Weathering and erosion shaped the peaks of the Himalaya mountains in Asia and the rock towers of Bryce Canyon in Utah.

Erosion moves bits of rock or soil from one place to another. Most erosion is caused by water, wind, or ice usually in the form of a glacier. If water is muddy, it is a sign that erosion is taking place. It means that bits of rock and soil are floating in the water. This material is called sediment.

When wind or water slows down or ice melts, sediment is left behind in a new place. As sediment builds up, it creates fertile land.

CALL content-area literacy instruction

Are any ideas repeated?

Are any phrases or sentences emphasized?

Do the text features give me clues?

Write Short Notes

Instead of Writing:

Write:

Underline key information and then take notes Erosion is caused by water, wind, or ice.

 $\overline{cause = water, wind, ice}$

Erosion changes the land. For example, it makes peaks, hoodoos, and rock towers.

changes land

Weathering is a process that turns rock into tiny fragments. No rocks can resist it.

Weathering = breaking down rock



Gist Step 2 on Gist Log

Section 1				
Who/What	Most Important Information			
erosion	 cause = water, wind, ice changes land weathering = breaking down rock 			
Gist Statement			Score	
		1	2	3



Gist Step 3

Develop a Gist Statement that is about 10 words



Gist Pointers

Gist Step 3: Develop a Gist Statement that is about 10 words

Is the Gist Statement paraphrased?

written in your own words & not copied from the text

Is the Gist Statement about 10 words?

between 8 and 13 words

Is the Gist Statement written in one complete sentence?

one complete statement with capitalization at the beginning and punctuation at the end



Gist Step 3 with Section 1

Gist Step 3: Develop a Gist Statement that is about 10 words

Section 1				
Who/What	Most Important Information			
erosion	 cause = water, wind, ice changes land weathering = breaking down rock 		ffect	
Gist Statem	nent		Score	
		1	2	3



Gist Step 3 on Gist Log

Section 1					
Who/What	Most Impo	Most Important Information			
erosion	 cause = water, wind, ice changes land weathering = breaking down rock 				
Gist Statem	Gist Statement		Score		
Erosion is caused by water, wind, or ice, and changes how land looks.		1	2	3	



Gist Rubric

If #1 and #2 are zeros, stop scoring.

Gist Rubric

- 1. Does my Gist Statement identify who/what the passage was about?
- 2. Does my Gist Statement identify *only* the most important information about the who/what?
- 3. Is my Gist Statement paraphrased, about 10 words, and written in one complete sentence?



Using the Gist Rubric to Score

If #1 and #2 are zeros, stop scoring.

Gist Rubric

- 1. Does my Gist Statement identify who/what the passage was about?
- 2. Does my Gist Statement identify *only* the most important information about the who/what?
- 3. Is my Gist Statement paraphrased, about 10 words, and written in one complete sentence?

Gist Statement		Score	
Erosion is caused by water, wind, or ice, and changes how land looks.	1	2	3





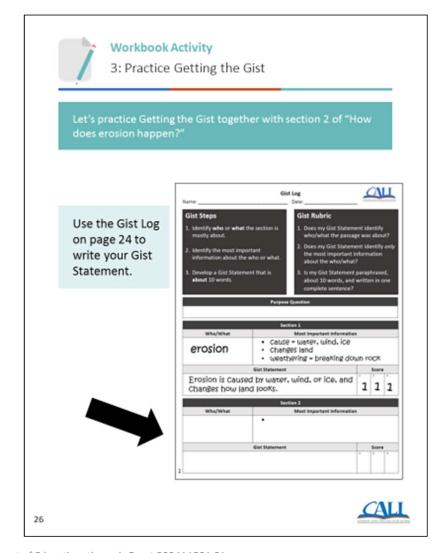
Workbook Activity

3: Practice Getting the Gist

Let's practice Getting the Gist together with section 2 of "How does erosion happen?"

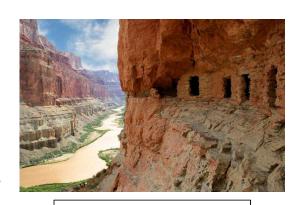
You'll find section 2 in your workbook on page 22.

We'll use the Gist Log on page 25 to write our Gist Statement.





Moving water is the major cause of erosion. Rain carries away bits of soil and washes away pieces of rock. Rushing streams and rivers wear away their banks, and create larger valleys. Over 5 million years, the Colorado River cut deep into the land, eventually forming the Grand Canyon. The Grand Canyon is more than 1 mile deep and as much as 18 miles wide.



The Colorado River running through the Grand Canyon.

Erosion by water changes the shape of coastlines. Waves crash against shores. They pound rocks into pebbles and turn the pebbles to sand. Water sometimes washes sand away from beaches. This moves the coastline farther inland.

The ocean waves also erode seaside cliffs. They sometimes bore holes that form caves.



The Colorado River running through the Grand Canyon.

Moving water is the major cause of erosion. Rain carries away bits of soil and washes away pieces of rock. Rushing streams and rivers wear away their banks, and create larger valleys. Over 5 million years, the Colorado River cut deep into the land, eventually forming the Grand Canyon. The Grand Canyon is more than 1 mile deep and as much as 18 miles wide.

Erosion by water changes the shape of coastlines. Waves crash against shores They bound rocks into pebbles and turn the pebbles to sand. Water sometimes washes sand away from beaches This moves the coastline farther inland.

The ocean waves also erode seaside cliffs. They sometimes bore holes that form caves.

Gist Steps

- 1. Identify who or what the section is mostly about
- 2. Identify the most important information about the who or what
- B. Develop a Gist Statement that is about 10 words

Who or what is mentioned frequently?

Are any words or phrases emphasized?

Do the text features give me clues?

Section 2				
Who/What	Most Important Information			
water				
Gist State	ment		Score	
		1	2	3





The Colorado River running through the Grand Canyon.

Moving water is the major cause of erosion. Rain carries away bits of soil and washes away pieces of rock. Rushing streams and rivers wear away their banks, and create larger valleys. Over 5 million years, the Colorado River cut deep into the land, eventually forming the Grand Canyon. The Grand Canyon is more than 1 mile deep and as much as 18 miles wide.

Erosion by water changes the shape of coastlines. Waves crash against shores. They pound rocks into pebbles and turn the pebbles to sand. Water sometimes washes sand away from beaches. This moves the coastline farther inland.

The ocean waves also erode seaside cliffs. They sometimes bore holes that form caves.

Gist Steps

- 1. Identify who or what the section is mostly about
- 2. Identify the most important information about the who or what
- B. Develop a Gist Statement that is about 10 words

Are any ideas repeated?

Are any phrases or sentences emphasized?

Do the text features give me clues?

Section 2				
Who/What	Most Important Information			
water	 major cause of erosion rivers → valleys waves → change coastlines ocean erodes cliffs 			
Gist State	ment		Score	
		1	2	3





The Colorado River running through the Grand Canyon.

Moving water is the major cause of erosion. Rain carries away bits of soil and washes away pieces of rock. Rushing streams and rivers wear away their banks, and create larger valleys. Over 5 million years, the Colorado River cut deep into the land, eventually forming the Grand Canyon. The Grand Canyon is more than 1 mile deep and as much as 18 miles wide.

Erosion by water changes the shape of coastlines. Waves crash against shores. They pound rocks into pebbles and turn the pebbles to sand. Water sometimes washes sand away from beaches. This moves the coastline farther inland.

The ocean waves also erode seaside cliffs. They sometimes bore holes that form caves.

Gist Steps

- 1. Identify who or what the section is mostly about
- 2. Identify the most important information about the who or what
- B. Develop a Gist Statement that is about 10 words

Is the Gist Statement paraphrased? Is the Gist
Statement about
10 words?

Is the Gist
Statement written
in one complete
sentence?

Section 2				
Who/What	Most Important Information			
water	 major cause of erosion rivers → valleys waves → change coastlines ocean erodes cliffs 			
Gist State	ment		Score	
Moving water changes coastlines and creates valleys through erosion.		1	2	3



Erosion By Water



The Colorado River running through the Grand Canyon.

Moving water is the major cause of erosion. Rain carries away bits of soil and washes away pieces of rock. Rushing streams and rivers wear away their banks, and create larger valleys. Over 5 million years, the Colorado River cut deep into the land, eventually forming the Grand Canyon. The Grand Canyon is more than 1 mile deep and as much as 18 miles wide.

Erosion by water changes the shape of coastlines. Waves crash against shores. They pound rocks into pebbles and turn the pebbles to sand. Water sometimes washes sand away from beaches. This moves the coastline farther inland.

The ocean waves also erode seaside cliffs. They sometimes bore holes that form caves.

Gist Rubric

- 1. Does my Gist Statement identify who/what the passage was about?
- 2. Does my Gist Statement identify only the most important information about the who/what?
- 3. Is my Gist Statement paraphrased, about 10 words, and written in one complete sentence?

Section 2					
Who/What	Most Import	tant Info	rmation	1	
water	 major cause of rivers → valleys waves → change ocean erodes cli 	erosion coastli ffs	ines		
Gist Statement			Score		
Moving water changes coastlines and creates valleys through erosion.		1	2	3	





Workbook Activity

4: Evaluate Student Gist Statements

Evaluate sample Gist Statements from section 2 of "How does erosion happen?"

Identify and discuss some challenges that students may have when Getting the Gist.



Workbook Activity

4: Evaluate Sample Student Gist Statements

Evaluate sample student Gist Statements from section 2 of "How does erosion happen?"

Identify and list some challenges that students may have when Getting the Gist.

Section 2

Gist Statement		Score			
The Colorado River is a part of the Grand Canyon and is 1 mile deep.	1	2	5		

Gist Statement		Score			
Water erodes seaside cliffs and can form caves.	1	2	3		

Gist Statements		Score		
Water causes erosion by rivers making valleys and waves changing coastlines and rain moving bits of rock.	1	2	3	









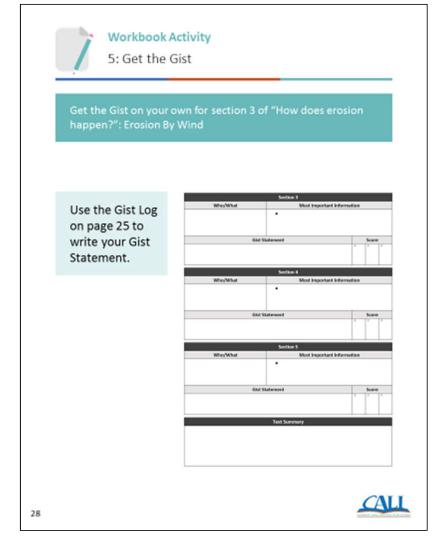
Workbook Activity

5: Get the Gist

Practice Getting the Gist on your own with section 3 of "How does erosion happen?": Erosion By Wind

You'll find section 3 in your workbook on page 23.

Use the Gist Log on page 26 to write your Gist Statement.







Hear from Expert CALI Teachers

Click to Play





Check for Understanding: 4A

1		Important	consid	lerations	for	dividing	CALI	texts	into	section	ns
i	ncl	ude:									

- a) One topic per section
- b) Sections are of manageable length
- c) Sections are clearly indicated on the text before giving it to students
- d) All of the above

2.	If my Gist Statement is 10 words but does not correctly identify
	both who or what the passage is about and the most important
	information about the who or what, how many points should I
	receive on the Gist Rubric?

- a) 0
- b) 1

c) 2

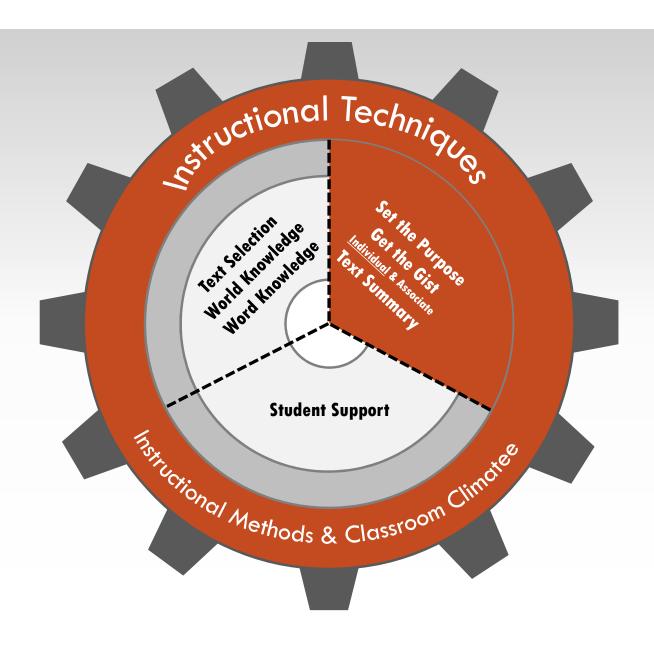
- d) 3
- 3. If my Gist Statement correctly identifies who or what the passage is about and the most important information, but is 15 words long, how many points should I receive on the Gist Rubric?
 - a) 0

b) 1

c) 2

d) 3









Why is Setting the Purpose important?

In Middle School

CALI Solution

Secondary text is more difficult

The Purpose Question helps focus student attention on key concepts, which reduces the level of difficulty

Many students have difficulty synthesizing complicated concepts

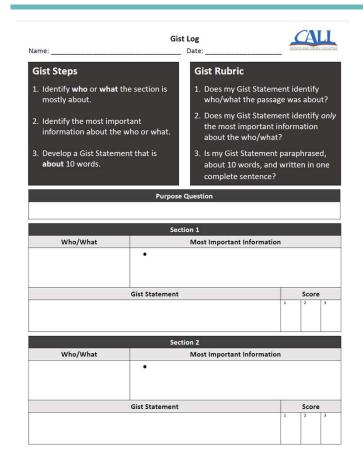
The Purpose Question connects microand macro-level text comprehension

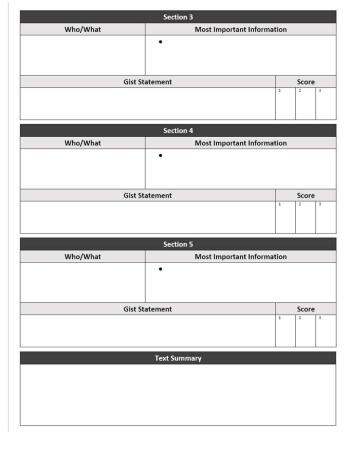
Students' Text Summaries often include some (much?) extraneous information

By focusing students on answering the Purpose Question, Text Summaries become more precise



How the Purpose Question, Gist Statements, and Text Summary Fit Together





Purpose Question

Gist Statements

Text Summary



Purpose Question



Steps to Develop a Purpose Question

Write a Gist Statement for each section

Choose the most important Gist Statements

Turn Gist Statement ideas into questions





Write a Gist Statement for each section

Writing Gist Statements allows you to:

determine the key points

develop a guide for students

use an "answer key" to evaluate and support



Write a Gist Statement for each section

Section	Gist Statement
1	Erosion is caused by water, wind, or ice, and changes land.
2	Moving water changes coastlines and creates valleys through erosion.
3	Wind can erode land by moving sand, creating dunes and arches.
4	Glaciers carve valleys and basins by dragging pieces of rock.
5	Humans use erosion control to slow erosion, but global warming speeds it up.



2

Choose the most important Gist Statements

Section	Gist Statement
1	Erosion is caused by water, wind, or ice, and changes land.
2	Moving water changes coastlines and creates valleys through erosion.
3	Wind can erode land by moving sand, creating dunes and arches.
4	Glaciers carve valleys and basins by dragging pieces of rock.
5	Humans use erosion control to slow erosion, but global warming speeds it up.



3 Turn Gist Statement ideas into questions

Erosion is caused by water, wind, or ice, and changes land.

What causes erosion?

Moving water changes coastlines and creates valleys through erosion.

How does moving water change the land?

Wind can erode land by moving sand, creating dunes and arches.

How does wind change the land?

Glaciers carve valleys and basins by dragging pieces of rock.

How do glaciers change the land?

What causes erosion and how does it change the land?





Lange 1 How to Teach: Purpose Question

Explicitly SAY "This is your purpose for reading..."

...and be sure the Purpose Question is **WRITTEN** on students' Gist Logs.

Gist Log

Gist Steps

Name:

- 1. Identify who or what the section is mostly about.
- 2. Identify the most important information about the who or what.
- 3. Develop a Gist Statement that is about 10 words.

Gist Rubric

- 1. Does my Gist Statement identify who/what the passage was about?
- 2. Does my Gist Statement identify only the most important information about the who/what?
- 3. Is my Gist Statement paraphrased, about 10 words, and written in one complete sentence?

Purpose Question

What causes erosion and how does it change the land?



Text Summary



Writing the Text Summary

Criteria

Synthesizes Gist Statements

Is 40 words or less

Answers the Purpose Question



Writing the Text Summary

Section	Gist Statement
1	Erosion is caused by water, wind, or ice, and changes land.
2	Moving water changes coastlines and creates valleys through erosion.
3	Wind can erode land by moving sand, creating dunes and arches.
4	Glaciers carve valleys and basins by dragging pieces of rock.
5	Humans use erosion control to slow erosion, but global warming speeds it up.



Writing the Text Summary

Purpose Question

What causes erosion and how does it change the land?

Text Summary

Erosion caused by water, wind, or ice changes land in many ways. Crashing ocean waves change coastlines. Wind blows to create sand dunes. Glaciers drag pieces of rock to make valleys.



Purpose Question

What causes erosion and how does it change the land?

Section	Gist Statements			es
1	Erosion is caused by water, wind, or ice, and changes land.	1	2	3
2	Moving water changes coastlines and creates valleys through erosion.	1	2	3
3	Wind can erode land by moving sand, creating dunes and arches.	1	2	3
4	Glaciers carve valleys and basins by dragging pieces of rock.	1	2	3
5	Humans use erosion control to slow erosion, but global warming speeds it up.			

Text Summary

Erosion caused by water, wind, or ice changes land in many ways. Crashing ocean waves change coastlines. Wind blows to create sand dunes. Glaciers drag pieces of rock to make valleys. Purpose Question

Gist Statements

Text Summary



Check for Understanding: 4B

- 1. Which of the following is NOT a reason for writing the Purpose Question as part of planning for a CALI lesson?
 - The Purpose Question focuses students on the information the teacher wants a) them to learn, making their Text Summaries more precise
 - b) Students can use the Purpose Question to grade each other's Text Summaries.
 - The Purpose Question helps students focus on key concepts, reducing the level of text difficulty.
 - Because teachers must write Gist Statements to create the Purpose Question, they are better able to evaluate and support students' understanding of the text during the lesson.
- A Text Summary should be about ____ words.
 - a) 10
- b)20
- c) 30 d) 40
- True or False: Text Summaries are always meant to be assigned for homework.

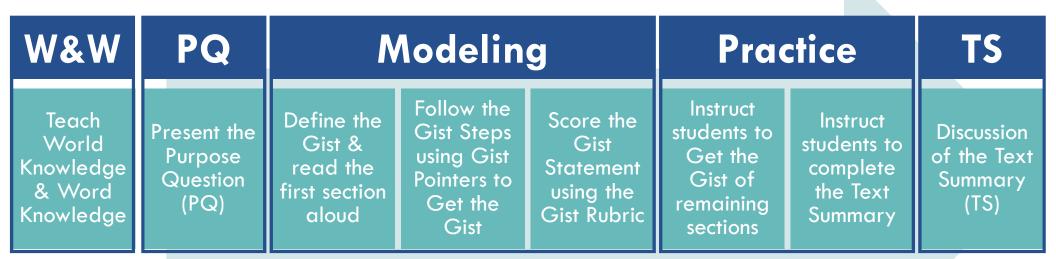


Part 5: A Full CALI Gist Lesson

- Review what to teach and how to teach during Gist lesson
- Discuss classroom climate strategies
- Identify resources available to assist you in implementation



Gist Lesson: What to Teach





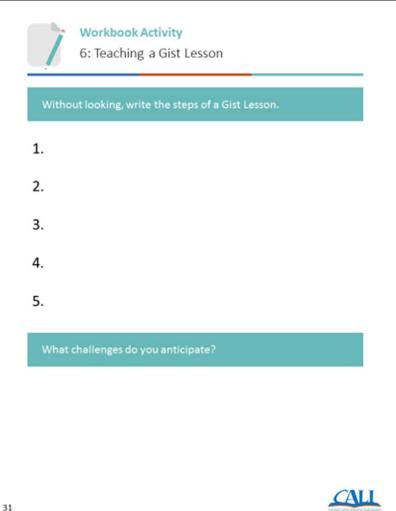


Workbook Activity

6: Teaching a Gist Lesson

Without looking, write the steps of a Gist Lesson.

What challenges do you anticipate?







Q/Q/ Gist Lesson: How to Teach

Teach World Knowledge & Word Knowledge

Present the **Purpose** Question (PQ)

Define the Gist & read the first section aloud

Follow the Gist Steps using Gist Pointers to Get the Gist

Score the Gist Statement using the Gist Rubric

Instruct students to Get the Gist of remaining sections

Instruct students to complete the Text Summary

Discussion of the Text Summary (TS)

W&W

- Use techniques discussed earlier
- Keep students engaged

PQ

- Explicitly say purpose for reading
- Write on Gist Log

Modeling

- Use think-alouds
- Identify and explain pronouns
- Give proper nouns short, accurate names
- Write brief notes
- Emphasize accuracy in scoring
- Have students copy model on Gist Log

Practice

- Introduce the task and expectations
- Actively monitor student work
- Structure the entire CALI lesson to maximize practice time

TS

- Hold short discussion
- Address points of confusion





How to Teach: Modeling Getting the Gist

Use think-alouds

Identify and explain pronouns

Give proper nouns short, accurate names

Write brief notes

Emphasize accuracy in scoring

Have students copy model on Gist Log





How to Teach: Student Practice

Introduce the task and expectations

Actively monitor student work

Structure the entire CALI lesson to maximize practice time



Classroom Climate and Resources





Classroom Climate

Full CALI Gist Lesson

Preempt and prevent behavior problems and set high expectations

Demonstrate value of and excitement about CALI

Maximize structure and predictability by providing weekly practice

State and reinforce clear behavior expectations

Continuously monitor students' academic behaviors





Use for first introductory lesson only

Follow the scripted notes if desired



Words that teachers say are bolded.

Things that teachers do are italicized. (Things that students say are written inside parentheses.)





Use for subsequent lessons

View reminders about how to teach in the notes

Either pre-fill Gist Log within presentation or write on Smart Board





Planning: Text Selection Criteria

Covers Key Concepts

- ☐ Supports lesson or unit objective
- ☐ Links to content standards

Is Comprehensible

- ☐ Average instructional level
- ☐ Few unknown vocabulary words (10%)
- ☐ Obvious organizational structure

Promotes Student Engagement

- ☐ Manageable length
- ☐ Worthy of a good conversation

Text Resources:

- NewsELA.com
- Readworks.org
- TweenTribune.com
- Google News Archive
- DogoNews.com
- Izzit.org
- Library of Congress
- Rewordify.com
- NewsInLevels.com
- CommonLit.org





Planning: Gist Statements & Purpose Question

Section 1:

Section 2:

Section 3:

Section 4:

Section 5:

Purpose Question:





This research project is supported by the Institute of Education Sciences, U.S. Department of Education, through Grant R324A1501.81



Remember you learned about...

Give a quick explanation of how this text connects prior learning and add an image if appropriate

INSERT CONCEPT

 Add some bullet points with information, make a connection to prior learning, add images if appropriate



INSERT VIDEO

Insert link to quick (\sim 2 min.) video





Words to Know

Fast Words

 Insert a bulleted list of ALL Fast Words

Focus Words

 Insert a bulleted list of ALL Focus Words



INSERT FAST WORD

INSERT SHORT DEFINITION

INSERT THE SENTENCE FROM THE TEXT OR DESCRIBE ITS USE



INSERT FOCUS WORD

INSERT SHORT DEFINITION

INSERT THE SENTENCE FROM
THE TEXT OR DESCRIBE ITS USE
IN THE TEXT



INSERT FOCUS WORD (CONTINUED)

INSERT EXAMPLE OR NON-EXAMPLE



INSERT FOCUS WORD (CONTINUED)

INSERT EXAMPLE OR NON-EXAMPLE



INSERT FOCUS WORD (CONTINUED)

Insert question to check for understanding: If [example], is that [word]? Why? If [text-related example], is that [word]? Why?

Purpose Question

Why are we reading this?

INSERT PURPOSE QUESTION HERE



Gist: What is it?

Gist = Main Idea = Central Idea





Materials

Text

CALITEXT

Section

in the 1800s, the Booky Mountain West area of the USA that now includes Yellowstone National Park was teening with gray wolves. However, they were considered misance predators who killed livestock and therefore were actively hunted down. By the filme the National Park was established in 1827, the number of gray wolves had diminished substantially, a trend that continued thanks to a government predator control program that ensured that by 1920, there were none less.

Nobody missed them until 1929, when environmentalists began noticing that the park's ecosystem was starting to change. Once densely populated with contravocal and aspen, it had begun to appear dry and barrent. Turns out that without the wolves to control them, the elk population in the park had not only balloaned in numbers, but also become fearless. This meant that they consumed everything in sight, including the all-important willows that grew does to the streams

Section 2

In the 1800s, the Rocky Mountain West area of the USA that now includes Yellowstone National Park was teeming with gray wolves. However, they were considered nuisance predators who killed livestock and therefore were actively hunted down.

By the time the National Park was established in 1827, the number of gray wolves had diminished substantially, a trend that continued thanks to a government predator control program that ensured that by 1926. Nobody missed them until 1929, when environmentalists began noticin that the park's ecosystem was starting to change.

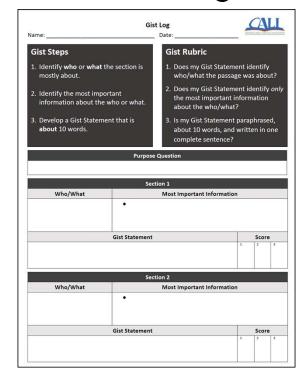
Once densely populated with cottonwood and aspen, it had begun to appear dry and barren. Turns out that without the wolves to control them, the elk population in the park had not only ballooned in numbers, but also become fearless. This meant that they consumed everything in sight, including the all-important willows that grew dose to the streams

Section 3

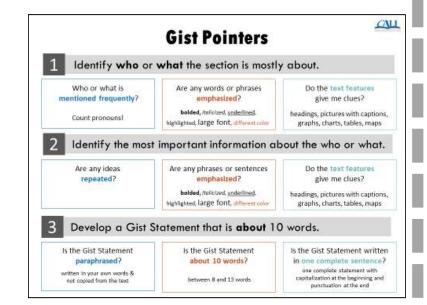
In the 1800s, the Rody Mount Meet are of the USA that now includes Yellowstone National Park was a the 1800s, the Rody Mount Meet are on the 1800s that a few part of the 1800s that the 1

Once densety populated with cottonwood and capen, it had begun to appear dry and barren. Turns out that without he wolves to control them, the else population in the park had not only ballconed in numbers, but also become feorless. This meant that they consumed everything in sight, including the all-important willows that grew doze to the streams

Gist Log



Gist Pointers





Follow the Gist Steps

- 1. Identify who or what the section is mostly about.
- 2. Identify the most important information about the who or what.
- 3. Develop a gist statement that is about 10 words.



Section 1





Gist Steps

- 1. Identify who or what the section is mostly about
- 2. Identify the most important information about the who or what
- B. Develop a Gist Statement that is about 10 words

Who or what is mentioned frequently?

Are any words or phrases emphasized?

Do the text features give me clues?

	Section 1			
Who/What	Most Import	tant Info	rmation	า
INSERT WHO or WHAT HERE				
Gist State	ment	Score		
		1	2	3



Gist Steps

- 1. Identify who or what the section is mostly about
- 2. Identify the most important information about the who or what
- 3. Develop a Gist Statement that is about 10 words

Are any ideas repeated?

Are any phrases or sentences emphasized?

Do the text features give me clues?

Section 1				
	Most Impor	tant Info	ormatio	า
•	INSERT BULLI	ETED NO	TES HER	E
men	t		Score	
		1	2	3
	men	Most Impor	Most Important Info • INSERT BULLETED NO ment	Most Important Information INSERT BULLETED NOTES HER ment Score



Gist Steps

- 1. Identify who or what the section is mostly about
- 2. Identify the most important information about the who or what
- 3. Develop a Gist Statement that is about 10 words

Is the Gist Statement paraphrased? Is the Gist
Statement about
10 words?

Is the Gist
Statement written
in one complete
sentence?

	Section 1	
Who/What	Most Import	tant Information
INSERT WHO or WHAT HERE	INSERT BULL!	ETED NOTES HERE
Gist State	ment	Score





Gist Rubric

- 1. Does my Gist Statement identify who/what the passage was about?
- 2. Does my Gist Statement identify only the most important information about the who/what?
- 3. Is my Gist Statement paraphrased, about 10 words, and written in one complete sentence?

	Section 1
Who/What	Most Important Information
INSERT WHO or WHAT HERE	INSERT BULLETED NOTES HERE

Gist Statement		Score	
INSERT GIST STATEMENT HERE	#	2 #	3 #



It's Your Turn!

Read the next sections.

Follow the Gist Steps to Get the Gist of each section.

Score your Gist Statements with the Gist Rubric.

Using your Gist Statements, write a Text Summary that answers the Purpose Question.



Let's Wrap Up

INSERT PURPOSE QUESTION HERE



Lesson C Template in Action

When rivers end in an ocean or a lake, they might form a delta. Deltas are wide wetlands at the mouth of the river.

Rivers carry little bits of solid material, like sand or gravel and tiny rocks. This is called sediment. When the river meets the ocean or a lake, the sediment falls to the river bottom.

Over time, the sediment builds up and forms extra land. This land splits the river into many smaller ones. From above, these smaller rivers look like tree branches reaching toward the sea.

The lighter sediment is carried outside of the mouth of the river. This sediment is called silt. Silt is rich in nutrients that help plants grow. As silt builds up, new land is formed. This new land is the delta.

Like most wetlands, deltas are home to many different plants and animals. Plants such as lilies and hibiscus grow in deltas. Herbs used in traditional medicines grow here too. Many animals live in the shallow delta waters. Fish, oysters, birds, insects and sometimes even tigers and bears can be found here.

Gist Steps

- 1. Identify who or what the section is mostly about
- 2. Identify the most important information about the who or what
- 3. Develop a Gist Statement that is about 10 words

Are any ideas repeated?

Are any phrases or sentences emphasized? Do the text features give me clues?

	Se	ction 1			
Who/What	Most Important Information				tion
Deltas	•	Land ma River m			#10 COSTA
Gist Statement			Sco		
			1	2	3



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Check for Understanding: 5

- Which of the following would NOT be a CALI-recommended practice for modeling Getting the Gist
 - a) Taking notes in complete sentences
 - b) Drawing a line from pronouns to their referents
 - c) Purposely writing inaccurate Gist Statements and scoring yourself appropriately
 - d) "Thinking aloud" while deciding what the section is mostly about
- 2. _____ is the most important part of the Gist process, so class time for this step should be maximized in the CALI lesson.
 - a) World & Word Knowledge
- b) Setting the Purpose

c) Modeling

d) Gist Practice



Quick Reference Guide

Use to help with **planning** and **implementation**





Materials Guide

Teaching Materials

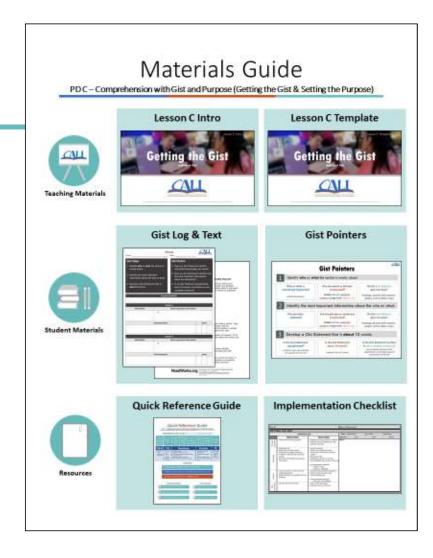
Teachers use to present information to class, support Modeling, or give Student Practice instructions.

Student Materials

Students use to guide work during CALI or complete CALI activities.

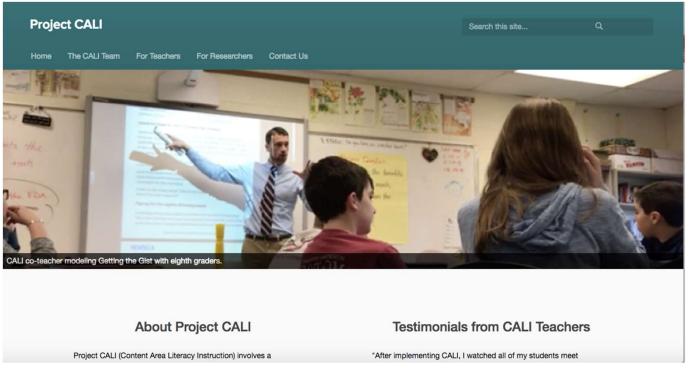
Resources

Teachers use to assist in planning, implementing, and/or reflecting on lesson.





Project CALI Materials



Login Instructions:

- Navigate to devinkearns.org/cali
- Enter password: projectcali
- Click CALI Materials to access training materials



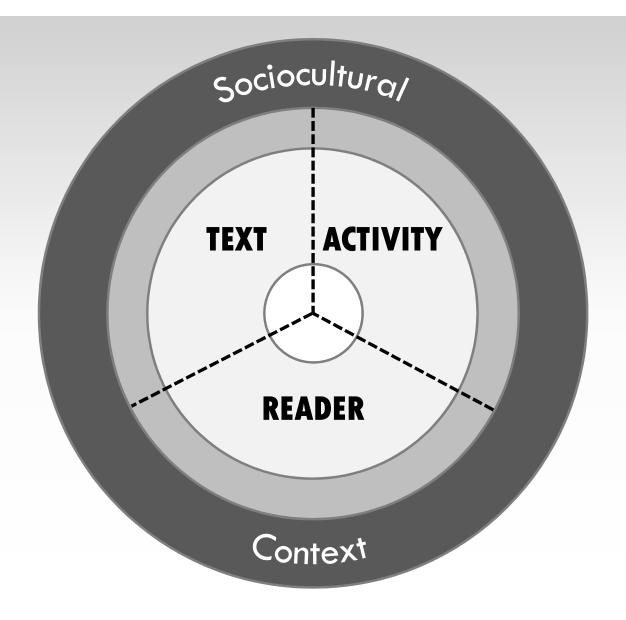
Don't forget the A



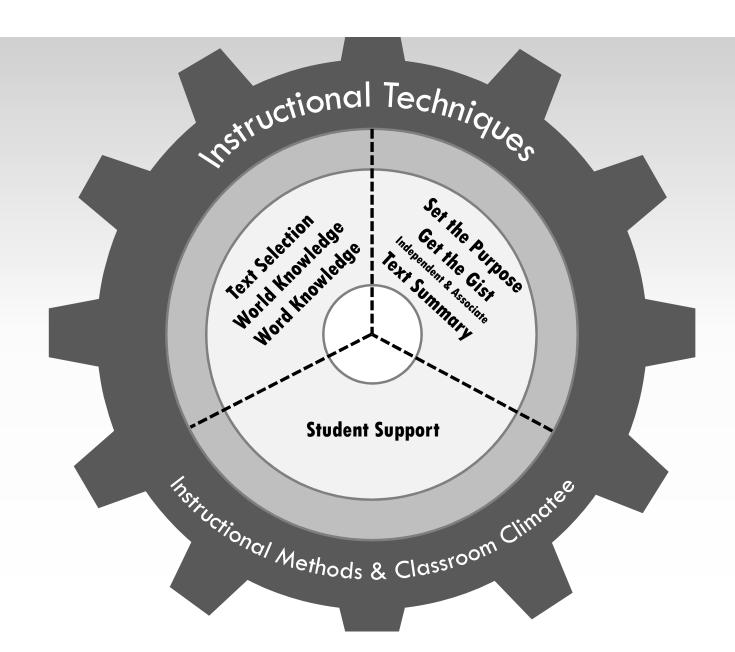
Part 6: Gist with Associates

- Select Associate pairs
- Assign Associate responsibilities
- Use the Leading Associate Card

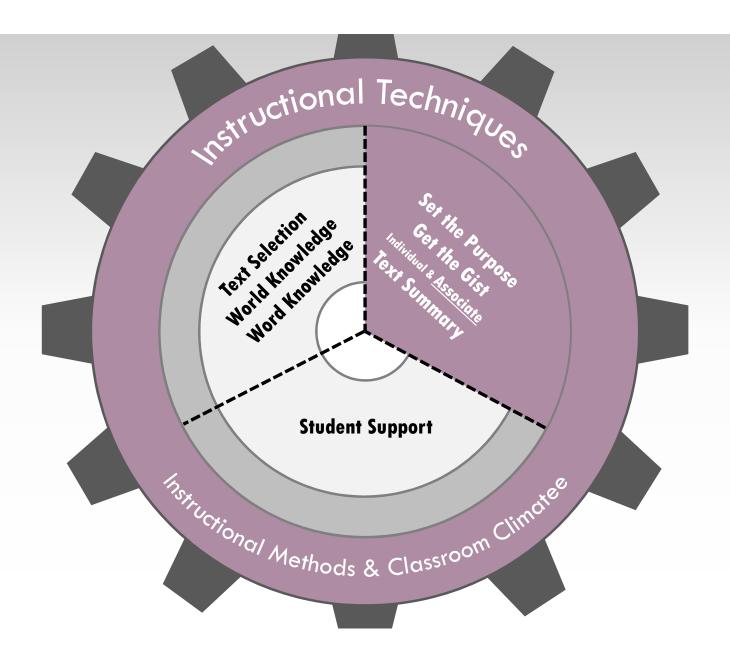
















Why Is Associate Gist Important?

In Middle School

CALI Solution

Some students struggle with Getting the Gist on their own

Associate Gist provides a structured routine for peer-mediated instruction with strategically chosen partners

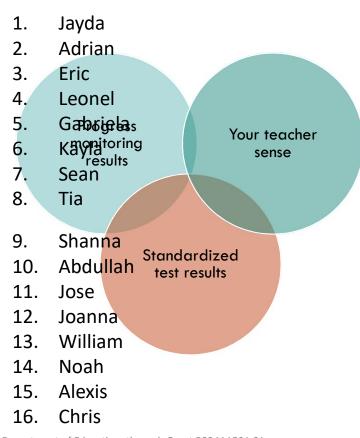


- Rank students
- 2 Divide class at the median point
- Match top high performing student (1) with top low performing student (9)
- Adjust pairings based on compatibility, etc.
- Limit great discrepancies between two students



Steps to Create Associate Pairs

1. Rank students





- 1. Rank students
- 2. Divide class at the median point

- 1. Jayda
- 2. Adrian
- 3. Eric
- 4. Leonel
- 5. Gabriela
- 6. Kayla
- 7. Sean
- 8. Tia
- 9. Shanna
- 10. Abdullah
- 11. Jose
- 12. Joanna
- 13. William
- 14. Noah
- 15. Alexis
- 16. Chris

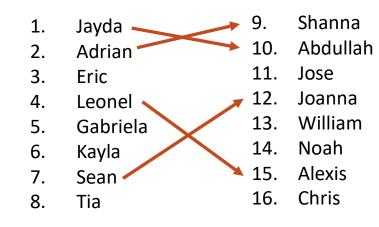


- Rank students
- 2. Divide class at the median point
- 3. Match top high performing student (1) with top low performing student (9)

- 1. Jayda
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- 12. Joanna
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- Rank students
- 2. Divide class at the median point
- 3. Match top high performing student (1) with top low performing student (9)
- 4. Adjust pairings based on compatibility, etc.
- 5. Limit great discrepancies between two students

- 1. Jayda
- 2. Adrian
- 3. Eric
- 4. Leonel
- 5. Gabriela
- 6. Kayla
- 7. Sean
- 8. Tia

- 9. Shanna
- 10. Abdullah
- 11. Jose
- 12. Joanna
- 13. William
- 14. Noah
- 15. Alexis
- 16. Chris



Associate Roles & Expectations

Leading Associate

follows the Leading Associate Card
follows along during reading
provides help if needed

Reading Associate

follows directions
reads loudly enough
asks for help if needed

All Associates

use respectful dialogue

contribute ideas to Joint Gist Statement complete Joint Gist Log





Leading Associate Card

Students will use the Leading Associate Card as a guide to Get the Gist with an Associate.

Leading Associate Card				
Read the section aloud. I can help with difficult words if you need it.	and 0			
Follow the Gist Steps. 1. Who or what is the section mostly about? 2. What is the most important information about the who or what? 3. Let's each write a Gist Statement that is about 10 words. Remember to paraphrase and write a complete sentence. Work quickly.	If , go on If , help			
Read your Gist Statement. Then I'll read mine.	then 2			
Let's work together to write the Joint Gist Statement.	and /			
For the next section, you'll be the Leading Associate.	0			



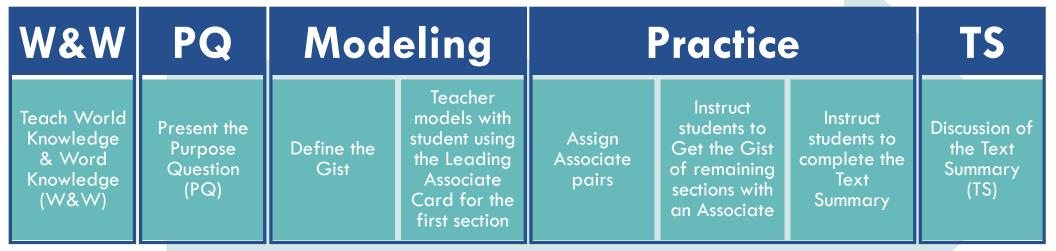


Students will complete the Joint Gist Log as they Get the Gist of a text with an Associate.

Joint Gist Log				
Name:	Name:			
Text:				
	Purpose Quest	tion		
Section	Individual Gist Statement	Joint Gist Statement		
1				
2				
3				
4				
5				
	Text Summary			



Associate Gist Lesson: What to Teach







Associate Gist Lesson: How to Teach

Teach World Knowledge & Word Knowledge (W&W)

Present the **Purpose** Question (PQ)

Define the Gist

Teacher models with student using the Leading Associate Card for the first section

Assign Associate pairs

Instruct students to Get the Gist of remaining sections with an Associate

Instruct students to complete the Text Summary

Discussion of the Text Summary (TS)

W&W

- Continue using techniques
- Keep students engaged

PQ

- Explicitly say purpose for reading
- Write on Gist Log

Modeling

- · Continue using techniques from Individual Gist (e.g., pronouns, proper nouns)
- Use think-alouds
- Model respectful dialogue
- Challenge your Associate
- · Have students copy model on log
- · Maintain a snappy pace

Practice

- Introduce the task and expectations
- Actively monitor student work
- Structure the entire CALI lesson to maximize practice time

TS

- Hold short discussion
- Address points of confusion





How to Teach: Team Teaching

Modeling Associate Gist

Use Think-Alouds

Talk about how the Gist Pointers are used to complete the Gist Steps

Students benefit from continued examples of using the gist pointers to follow the Gist Steps.

Model Respectful Dialogue

Show students how to use language that shows disagreement but is still polite.

Partner work may be a challenge for students who have trouble staying focused or working with others.

Challenge your Associate

Purposely create differing Gist Statements, discuss your reasoning for writing your Gist, and model how to negotiate to create a Joint Gist Statement.

Students may initially be uncomfortable defending their decisions or expressing any disagreement.

Maintain a Snappy Pace

Follow the Leading
Associate Card swiftly, as
you would want to students
to do. Model disagreement
and negotiation once or
twice and for limited time.

Modeling refines student understanding, but students learn most when they practice.





How to Teach

Student Practice

Introduce the task and set expectations

Actively monitor student work using the Associate Gist Monitoring Checklist

Structure the entire
CALI lesson to
maximize practice
time



Context for Text Example

"The Persian Empire"

The Persian Empire

By USHistory.org, adapted by Newsela staff o8/03/2017

The Persian Empire

The Persian Empire stretched from Egypt in North Africa to Turkey in Eastern Europe. It included Mesopotamia in the Middle East, and went as far as the Indus River in Asia.



Man of the Persian Empire in 100 B.C.

Persia is also known as ancient Iran. Iran is now just a country in the Middle East. But by 480 B.C., it was the largest empire the world had ever seen. It was even greater than the empire that came before it. Assvria.

In 539 B.C., King Cyrus decided to expand the boundaries of Persia. He began by conquering Babylon, the major city of Mesopotamia. Unlike Assyrian kings, who were cruel to the people they ruled, Cyrus was known for his mercy.

Kind King Cyrus

One example was how he treated the Hebrews, who had been captives in Babylon for over 50 years. He allowed them to return to the holy city of Jerusalem instead of forcing them into slavery. He returned sacred items that were stolen from them and allowed them to build a capital and a temple. Cyrus also allowed the Hebrews to continue living and worshiping as they chose.



Cyrus, king of Persia.

Cyrus's generosity toward the Jews was not a one-time event. Compared to other rulers, he and the leaders after him were gentler to people they conquered. Persian rulers cooperated with local governments and tid not get much involved in matters that did not directly affect their rule. They also respected local traditions. They even followed some of the religious practices of the people they conquered.

Rather than destroy local economies for their own gain, the Persians worked to increase trade throughout their kingdom. They soon made everyone use the same system of weights, official coins and laws.

o percent tax on food and goods ad to pay one fifth of what they earned ich were quite rich but had never been

486 B.C.) — created a system of enough that it was copied later by other

peoples in the empire. The Persians erseen by governors. They gave land to s also had to send soldiers to join the Persians, simply remained struggling

nile-long royal road from the city there were many places to stay upplies.

	Grade	7
tion	Content Area	Social Studies (World History)
rma	Unit	Ancient Egypt
		CT Social Studies Framework INQ 6–8.8. Identify evidence that draws information from multiple sources to support claims noting evidentiary limitations.
Context Class	Class Composition	23 Total Students 5 Students with IEPs (3 – LD, 2 – EBD)
ပိ	Reading Levels	300-1400L
ion	Lexile Level	800L
Text Information	Source	NewsELA
Infe	Topic	Ancient Persian Empire



Section 1



The Persian Empire

The Persian Empire stretched from Egypt in North Africa to Turkey in Eastern Europe. It included Mesopotamia in the Middle East, and went as far as the Indus River in Asia.

Persia is also known as ancient Iran. Iran is now just a country in the Middle East. But by 480 B.C., it was the largest empire the world had ever seen. It was even greater than the empire that came before it, Assyria.

In 539 B.C., King Cyrus decided to expand the boundaries of Persia. He began by conquering Babylon, the major city of Mesopotamia. Unlike Assyrian kings, who were cruel to the people they ruled, Cyrus was known for his mercy.

Read the section aloud. I can help with difficult words if you need it.





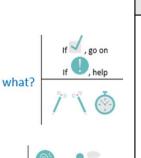
The Persian Empire

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In 539 B.C., King Cyrus decided to expand the boundaries of Persia. He began by conquering Babylon, the major city of Mesopotamia. Unlike Assyrian kings, who were cruel to the people they ruled, Cyrus was known for his mercy.

	Individual Gist Statement	
1	The Persian Empire stretched from Egypt to Turkey, including Mesopotamia and the Indus River.	Follow the Gist Steps. 1. Who or what is the section mostly about? 2. What is the most important information about the who or 3. Let's each write a Gist Statement that is about 10 words. Remember to paraphrase and write a complete sentence. Work quickly. Read your Gist Statement. Then I'll read mine.
l		



	Individual Gist Statement
1	In 480 B.C., the Persian Empire was the largest worldwide due to King Cyrus' expansion.



The Persian Empire

The Persian Empire stretched from Egypt in North Africa to Turkey in Eastern Europe. It included Mesopotamia in the Middle East, and went as far as the Indus River in Asia.

Persia is also known as ancient Iran. Iran is now just a country in the Middle East. But by 480 B.C., it was the largest empire the world had ever seen. It was even greater than the empire that came before it, Assyria.

In 539 B.C., King Cyrus decided to expand the boundaries of Persia. He began by conquering Babylon, the major city of Mesopotamia. Unlike Assyrian kings, who were cruel to the people they ruled, Cyrus was known for his mercy.

Let's work together to write the Joint Gist Statement.

	Individual Gist Statement
	The Persian Empire
	stretched from Egypt to
1	Turkey, including
	Mesopotamia and the
	Indus River.

Joint Gist Statement		
The ancient Persian Empire, expanded by King Cyrus, was the largest of its time.		

	(F))
and	/

	Individual Gist Statement			
1	In 480 B.C., the Persian Empire was the largest worldwide due to King Cyrus' expansion.			



For the next section, you'll be the Leading Associate.





Hear from Expert CALI Teachers

Click to Play





Use for next lessons

View reminders about how to teach in the notes

Either pre-fill Gist Log within presentation or write on Smart Board





Planning: Text Selection Criteria

Covers Key Concepts Supports lesson or unit objective Links to content standards Is Comprehensible Average instructional level Few unknown vocabulary words Obvious organizational structure Promotes Student Engagement Manageable length Worthy of a good conversation





Associate Pairs

Leading Associate	Reading Associate	Leading Associate	Reading Associate



Planning: Gist Statements & Purpose Question

Section 1:

Section 2:

Section 3:

Section 4:

Section 5:

Purpose Question:



INSERT TITLE OF TEXT HERE



This research project is supported by the Institute of Education Sciences, U.S. Department of Education, through Grant R324A1501.81

World & Word Knowledge Slides



Purpose Question

Why are we reading this?

INSERT PURPOSE QUESTION HERE



Gist: What is it?

Gist = Main Idea = Central Idea





Materials

Text

CALI TEXT

Section 1

In the 1800s, the Rocky Mountain West area of the USA that now includes Yellowstone National Park was teeming with gray wolves. However, they were considered nuisance predators who killed livestock and therefore were actively hunted down. By the time the National Park was established in 1827, the number of gray wolves had diminished substantially, a trend that continued thanks to a government predator control program that ensured that by 1936, there were none left.

Nobody missed them until 1929, when environmentalists began noticing that the park's ecosystem was starting to change. Once densely populated with cottonwood and aspen, it had begun to appear dry and barren. Turns out that without the wolves to control them, the elk population in the park had not only ballooned in numbers, but also become fearless. This meant that they consumed everything in sight, including the all-important willows that grew close to the streams

Section 2

In the 1800s, the Rocky Mountain West area of the USA that now includes Yellowstone National Park was teeming with gray wolves. However, they were considered nuisance predators who killed livestock and therefore were actively hunted down.

By the time the National Park was established in 1827, the number of gray wolves had diminished substantially, a trend that continued thanks to a government predator control program that ensured that by 1926. Nobody missed them until 1929, when environmentalists began noticing that the park's ecosystem was starting to change.

Once densely populated with cottonwood and aspen, it had begun to appear dry and barren. Turns out that without the wolves to control them, the elk population in the park had not only halloned in numbers, but also become fearless. This meant that they consumed everything in sight, including the all-important willows that grew close to the streams

Section 3

In the 1800s, the Rocky Mountain West area of the USA that now includes Yellowstone National Park was teeming with gray wolves. However, they were considered nuisance predators who killed livestock and therefore were actively hunted down. By the time the National Park was established in 1827, the number of gray wolves had diminished substantially, a trend that continued thanks to a government predator control program that ensured that by 1926, there were none left Nobody missed them until 1929, when environmentalists began noticing that the park's cosystem was starting to change.

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Joint Gist Log

Joint Gist Log					
Name:	My Associate's Name	: Date:			
Text:					
	Purpose Quest	tion			
Section	Individual Gist Statement	Joint Gist Statement			
1					
2					
3					
4					
5					
Text Summary					

Leading Associate Card

Leading Associate Card				
Read the section aloud. I can help with difficult words if you need it.	and			
Follow the Gist Steps. 1. Who or what is the section mostly about? 2. What is the most important information about the who or what? 3. Let's each write a Gist Statement that is about 10 words. Remember to paraphrase and write a complete sentence. Work quickly.	If , go on If , help			
Read your Gist Statement. Then I'll read mine.	then 2			
Let's work together to write the Joint Gist Statement.	and /			
For the next section, you'll be the Leading Associate.	0			



Associate Roles & Expectations

Leading Associate

follows the Leading Associate Card follows along during reading provides help if needed

Reading Associate

follows directions
reads loudly enough
ask for help if needed

All Associates

use respectful dialogue

contribute ideas to Joint Gist Statement

complete Joint Gist Log



Section 1



INSERT SECTION 1 OF TEXT HERE

Read the section aloud. I can help with difficult words if you need it.







INSERT SECTION 1 OF TEXT HERE

	Individual Gist Statement
1	
1	

Follow the Gist Steps.

1. Who or what is the section mostly about?

Read your Gist Statement. Then I'll read mine.

- 2. What is the most important information about the who or what?
- 3. Let's each write a Gist Statement that is about 10 words. Remember to paraphrase and write a complete sentence. Work quickly.





Individual Gist Statement 1



INSERT SECTION 1 OF TEXT HERE

Let's work together to write the Joint Gist Statement.

	7
and	/

Individual Gist Statement

Joint Gist Statement		

	Individual Gist Statement
1	

For the next section, you'll be the Leading Associate.





For the next section, you'll be the Leading Associate.



	Individual Gist Statement
1	

Joint Gist Statement			

	Individual Gist Statement
1	
-	



Associate Pairs

Reading Associate

Leading Associate	Reading Associate

Next Steps

Student Tasks:

Follow the Leading Associate Card to Get the Gist of the remaining sections.

Using your Joint Gist
Statements, **independently**write a Text Summary that
answers the Purpose Question.

As you work, we'll be looking to see that:

- ☐ Leading Associate follows the Leading Associate Card
- Reading Associate follows directions
- ☐ Reading Associate reads loudly enough
- Leading Associate follows along as Reading Associate reads
- ☐ Leading Associate provides help as needed for reading aloud and Gist Steps
 - Reading Associate asks for help if needed
- ☐ Both Associates contribute ideas
- ☐ Both Associates maintain respectful dialogue
- ☐ Both Associates complete their Joint Gist Log



Let's Wrap Up

INSERT PURPOSE QUESTION





Check for Understanding: 6

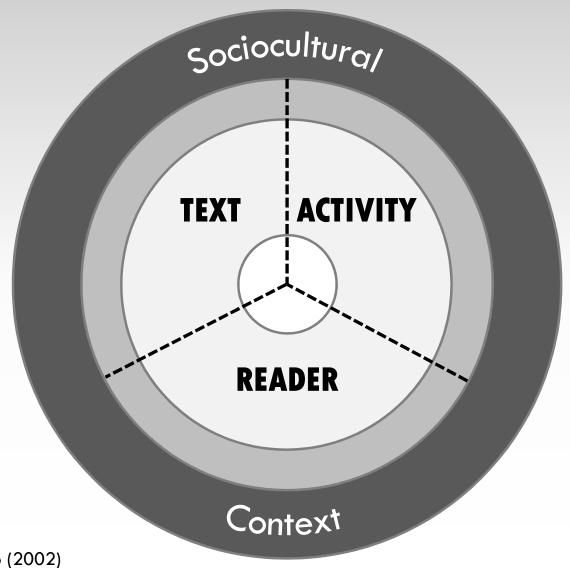
- 1. The first step in creating Associate Pairs is to rank students according to reading ability. What is the next step?
 - a) Match the top high performing student with the lowest performing student in the class
 - b) Divide class at the median point
 - c) Randomly assign Associate pairs
 - d) Ask students who they would most like to work with
- 2. As you begin monitoring Associate Gist, you notice a pair of students refusing to work together. What approach should you take if this is their first time working as Associates?
 - a) Immediately split them up and pair them with different students
 - b) Tell them they can do their Gist work alone
 - c) Praise nearby students who are working productively and remind the class that you are monitoring their work using the Checklist
- This research project is supported by the Institute of Education Sciences, U.S. Department of Education, through Grant R324A1501.81 homework

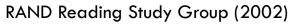


Part 7: Student Support

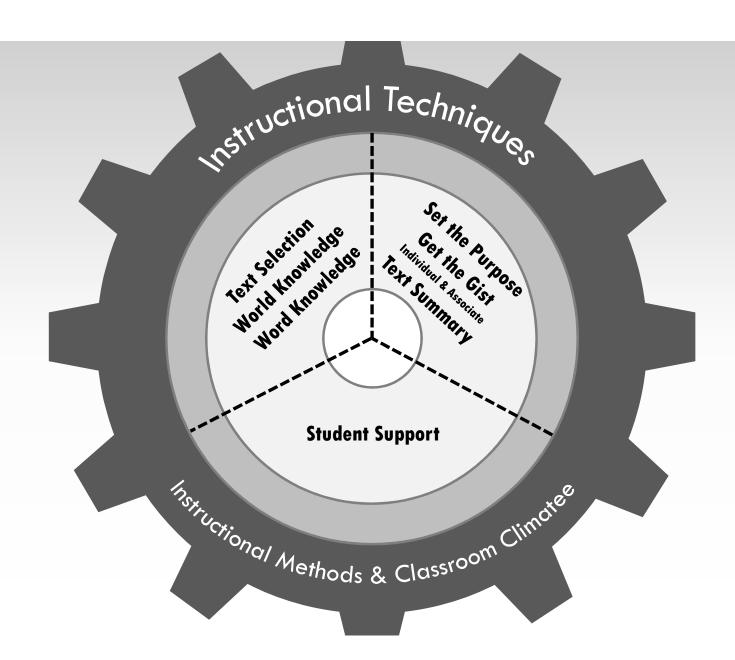
- Explain the rationale behind Project CALI's *Review* Student Support
- Teach the Sentence-Level Gist activity



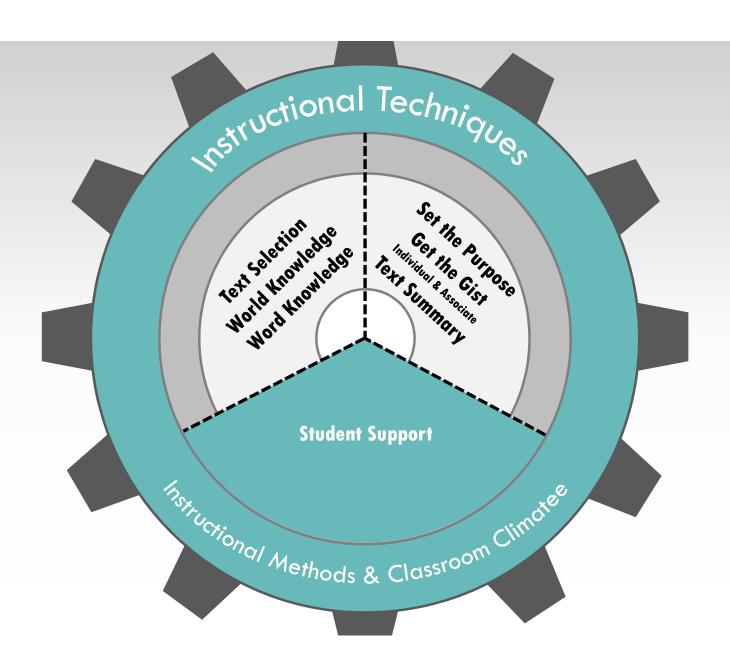














Full CALI Implementation: Grouping by Need

Review

- Struggled with entire text
- Did not complete Getting the Gist of the text
- Would benefit from a review of vocabulary
- Would benefit from more structured Gist practice

Practice

- Struggled with one or two sections of the text
- Gist Statements completed but may not be accurate
- Would benefit from more guided practice with Getting the Gist

Extend

- Successfully completed Gist Statements for all sections of the text
- Completed the Text Summary
- Would benefit from the opportunity to work with a more challenging text





Why is Student Support important?

In Middle School

CALI Solution

More students with less time

A structure for managing individualized instruction at a lower teacher to student ratio

Difficult content at a faster pace

A routine including targeted instruction for students who need it





Why is Student Support important?

In Middle School

CALL Solution

Some students need more intensive support for reading

Scaffolded support through a rotation system

Teachers are encouraged to provide students with enrichment opportunities

High achieving students read higher-level texts and complete inquiry-based activities





Sentence-Level Gist

Click to Play



Sentence-Level Gist

Gist Steps

- 1. Identify **who** or **what** the section is mostly about.
- 2. Identify the most important information about the who or what.
- 3. Develop a Gist Statement that is **about** 10 words.

Sentence-Level Gist Steps

- 1. Identify who or what **each sentence** is mostly about. Think about pronouns!
- 2. Select **2** important words from each sentence.
- 3. **Combine** the who/what and the important words to write a Gist Statement.





Sentence-Level Gist Log

Section 1			
Sentence	Who/What	Most Important Information	
1			
2			
3			
4			
5			
6			
7			
8			
Gist Statement			



Text

The Underground Railroad was not a railroad. It wasn't underground either. But it did help show thousands of black men and women the way from the slavery of the south to freedom in the north.

Before the Civil War, it was illegal to help slaves escape because slaves were considered property. However, many people thought slavery was morally wrong. They were willing to put themselves at risk to help slaves escape. The Underground Railroad was the system of men and women who hid slaves in their homes and on their farms as they made their journey to freedom. The stops along the way were called "stations," just like the stations on a railroad train. Each house told the fugitives where they would find the next friendly house. The railroad was so secret that each station along the way knew only about the house before it and the house after it. That way no one could tell on the entire system and find out the whole route of the Underground Railroad.



Identify who or what each sentence is mostly about. Think about pronouns!

The Underground Railroad was not a railroad.



Select 2 important words from each sentence.

The Underground Railroad was not a railroad.



Sentence-Level Gist Log

Section 1				
Sentence	Who/What	Most Important Information		
1	Underground Railroad	• not railroad		
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
Gist Statement				



Identify who or what each sentence is mostly about. Think about pronouns!

The Underground Railroad was not a railroad. It wasn't underground either. But it did help show thousands of black men and women the way from the slavery of the south to freedom in the north.

Before the Civil War, it was illegal to help slaves escape because slaves were considered property. However, many people thought slavery was morally wrong They were willing to put themselves at risk to help slaves escape. The Underground Railroad was the system of men and women who hid slaves in their homes and on their farms as they made their journey to freedom. The stops along the way were called "stations," just like the stations on a railroad train. Each house told the fugitives where they would find the next friendly house. The railroad was so secret that each station along the way knew only about the house before it and the house after it. That way no one could tell on the entire system and find out the whole route of the Underground Railroad.



Identify who or what each sentence is mostly about. Think about pronouns!

Section 1			
Sentence	Who/What	Most Important Information	
1	Underground Railroad		
2	It (Underground Railroad)		
3	It (Underground Railroad)		
4	Slaves		
5	People		
6	They (people)		
7	Underground Railroad		
8	Stops		
9	House		
10	Railroad		
11	Underground Railroad		
Gist Statement			

Select 2 important words from each sentence.

The Underground Railroad was not a railroad. It wasn't underground either. But it did help show thousands of black men and women the way from the slavery of the south to freedom in the north.

Before the Civil War, it was illegal to help slaves escape because slaves were considered property. However, many people thought slavery was morally wrong They were willing to put themselves at risk to help slaves escape. The Underground Railroad was the system of men and women who hid slaves in their homes and on their farms as they made their journey to freedom. The stops along the way were called "stations," just like the stations on a railroad train. Each house told the fugitives where they would find the next friendly house. The railroad was so secret that each station along the way knew only about the house before it and the house after it. That way no one could tell on the entire system and find out the whole route of the Underground Railroad.



Select 2 important words from each sentence.

Section 1				
Sentence	Who/What	Most Important Information		
1	Underground Railroad	not railroad		
2	It (Underground Railroad)	wasn't underground		
3	It (Underground Railroad)	• slavery → freedom		
4	Slaves	illegal escape		
5	People	slavery wrong		
6	They (people)	help escape		
7	Underground Railroad	hid slaves		
8	Stops	called stations		
9	House	• find next		
10	Railroad	secret station		
11	Underground Railroad	whole route		
Gist Statement				

Combine the who/what and the important words to write a Gist Statement.

Section 1				
Sentence	Who/What	Most Important Information		
1	Underground Railroad	not railroad		
2	It (Underground Railroad)	wasn't underground		
3	It (Underground Railroad)	• slavery → freedom		
4	Slaves	• illegal escape		
5	People	slavery wrong		
6	They (people)	• help escape		
7	Underground Railroad	hid slaves		
8	Stops	• called stations		
9	House	• find next		
10	Railroad	secret station		
11	Underground Railroad	whole route		
Gist Statement				

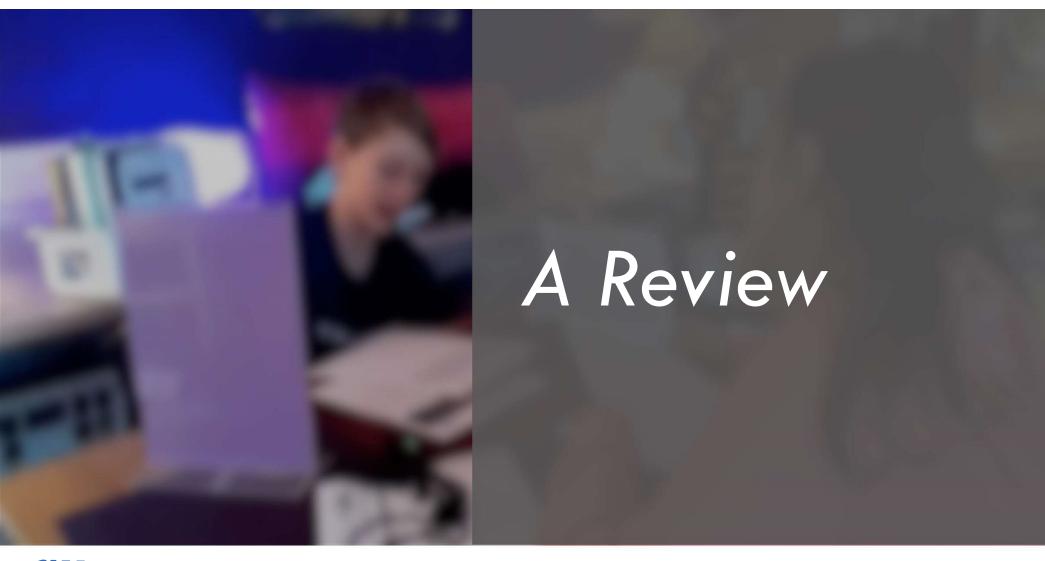
The Underground Railroad helped slaves escape illegally to freedom by following a secret route.



Sentence-Level Gist Example

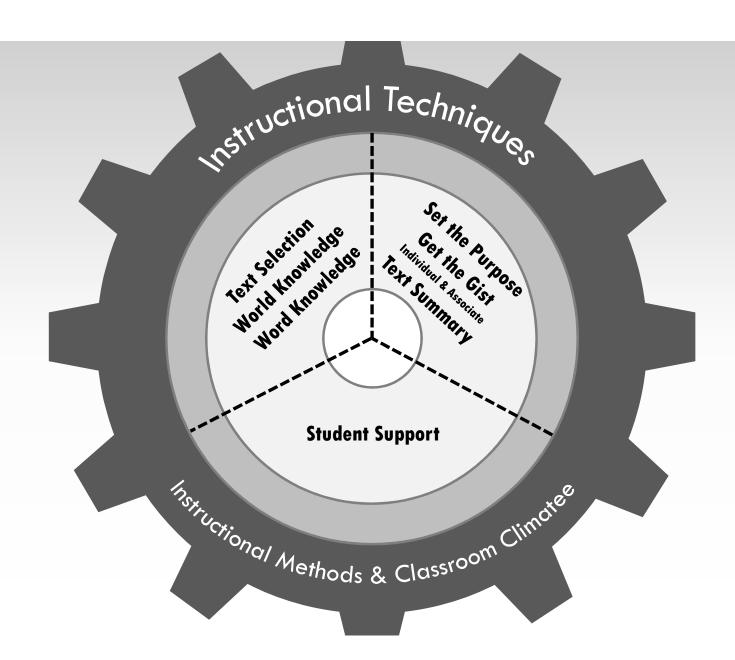
Click to Play







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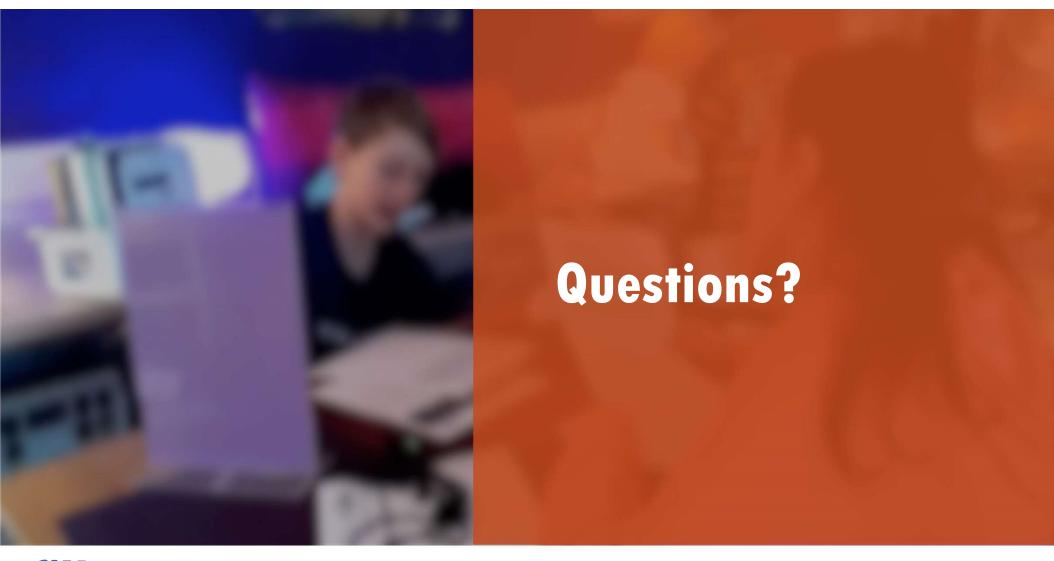




CALI & Support Lessons

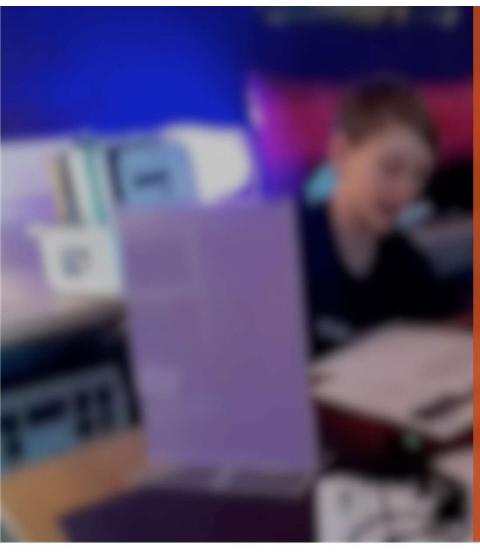
Model W&W **Practice** PQ TS Both teachers model Instruct students to Teach World & using the Leading Discussion of the Present the Purpose Get the Gist of Text Summary (TS) Word Knowledge Question Associate Card for remaining sections the first section with an Associate Sentence-Level Gist **W&W** Review Associate Gist **Text Summary** Comprehension Team







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Thank you!

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