

Best Practices Professional Development

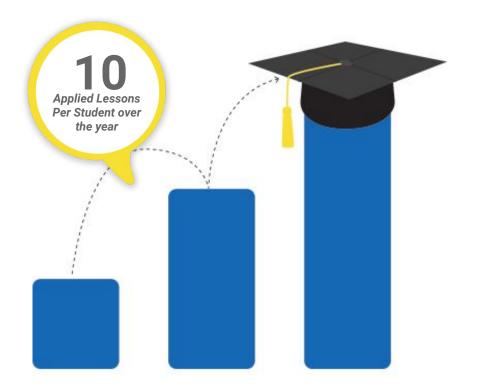
Agenda

- I. Glows/Grows
- II. Integrating ThinkCERCA with your Curriculum
- III. Review of Goals from Initial Training
 - Benchmark Assessment
 - Insight Report
 - Feedback on Writing

Goals For Month 1: How did we do?

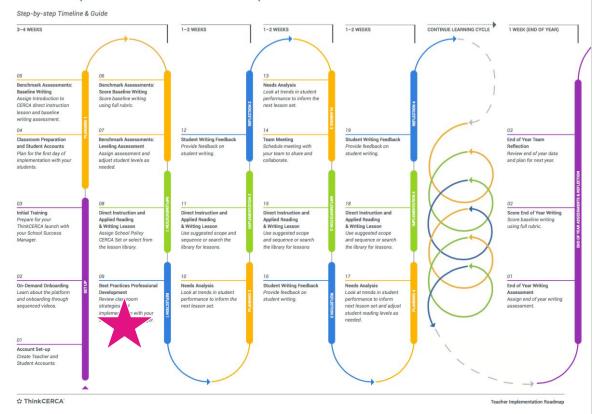
Task	Due Date
Administer Baseline Writing Assessment	
Grade Writing Benchmark using Rubric	
Set Reading Levels	

How Long Does it Take to **Have an Impact**?



We recommend completing 2-3 applied lessons per month across subjects to have an impact on student growth.

Your Implementation Roadmap





Implementation Process

Implementation

Direct Instruction & Applied Reading & Writing Lesson

How will ThinkCERCA supporting your class or content? What specific lessons will you use? What activities will students do in tandem with the lesson?

Planning

Needs Analysis

What trends do you see in student performance? What skills do students need support with? Do any reading group levels need to be adjusted? What growth focus areas need to be addressed? What are you teaching? Skill, method, concept, etc?

Reflection

Student Writing Feedback

How will your lessons be graded? How will you use the growth focus to drive instruction? How will you use this information for future planning?

Student Writing Feedback Provide feedback on student writing

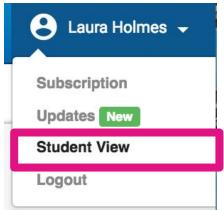
Direct Instruction and Applied Reading & Writing Lesson Use suggested scope and sequence or search the library for lessons.

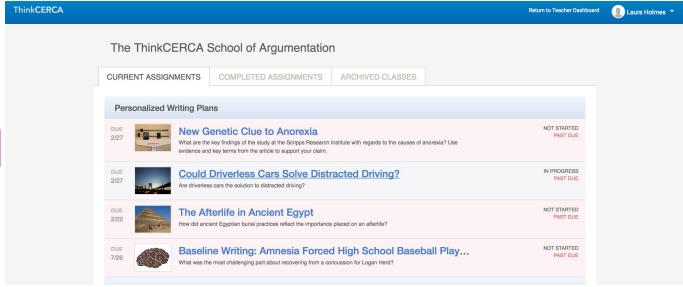
Needs Analysis Look at trends in student performance to inform the next lesson set.

Lesson Planning Process - Implementation

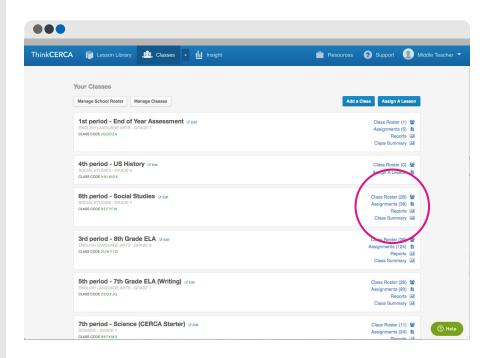


Model Expectations



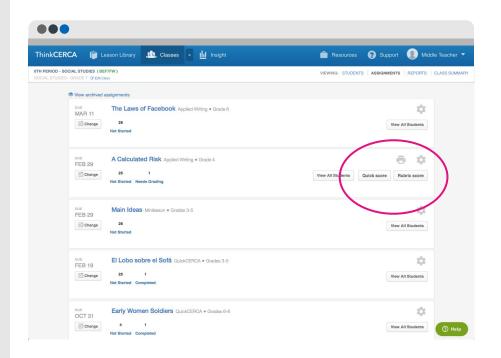


How To Grade- Reflection



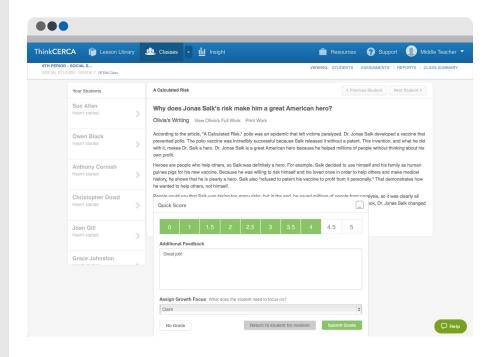
- 1 Select Classes Tab
- 2 Select "Assignments"

How To **Grade**



- 3 Grade by "Quick Score"
- OR
- 4 Grade by "Rubric Score"

Grade by Quick Score

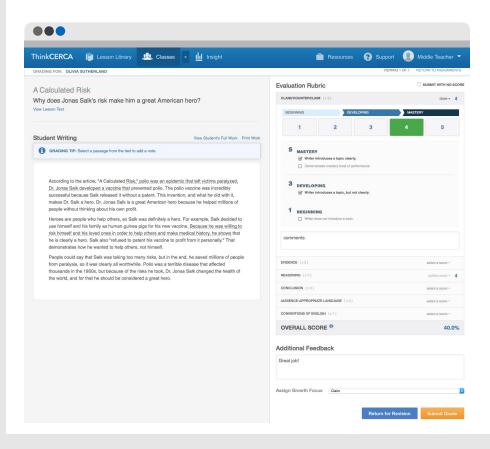


- Set Quick Score
 - Student writing is previewed under the Quick Score panel, and teachers can set the score from 0 to 5.
- Additional Feedback

 Comments can be added in the text field, and teachers can assign a growth focus, submit with "No Grade," or return to student for revision.
- Submit Grade

 When finished, select "Submit Grade" at the bottom right.

Grade by Rubric Score



Evaluation Rubric

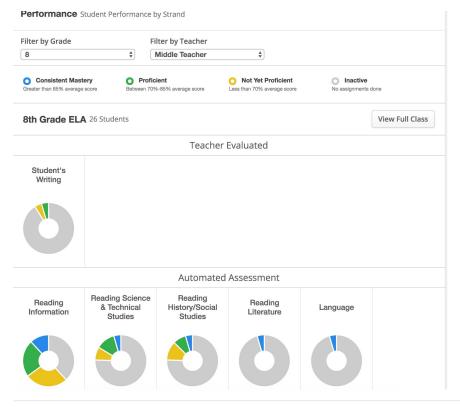
Expand each CERCA Step to view rubric guidelines and score from 1 to 5.

- Additional Feedback

 Add comments to each step or overall feedback in the text fields, assign growth focus, or return for revision.
- Submit Grade

 When finished, select "Submit Grade" at the bottom right.

Data Dashboards- Planning





Coverage

Where is there lots of grey? If automated, students haven't experienced that skill/concept yet.



Proficiency/ Mastery

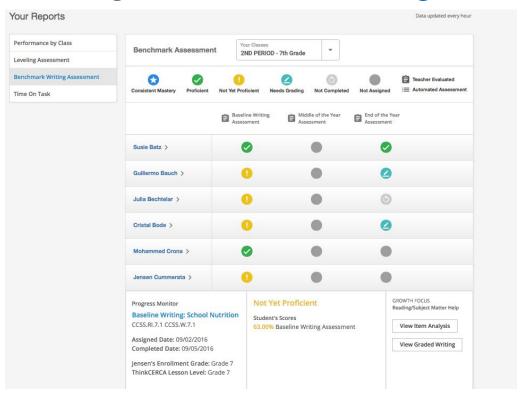
Usage

How many students are at each level of proficiency? View full class to dig deeper.

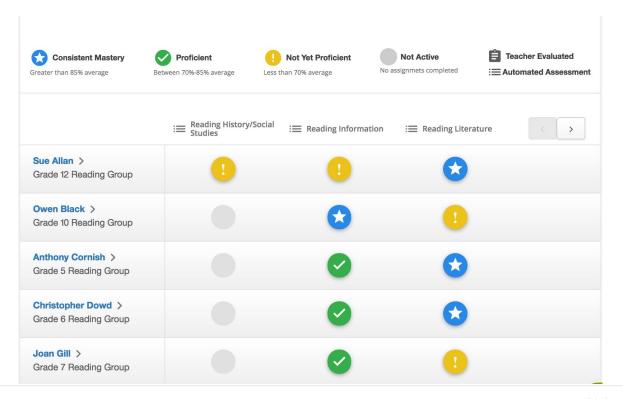


What have teachers assigned? View full class to dig deeper into how students are practicing and performing.

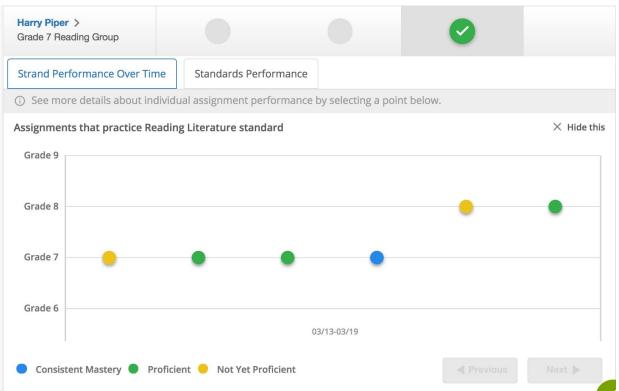
Benchmark Writing Assessment- Insights



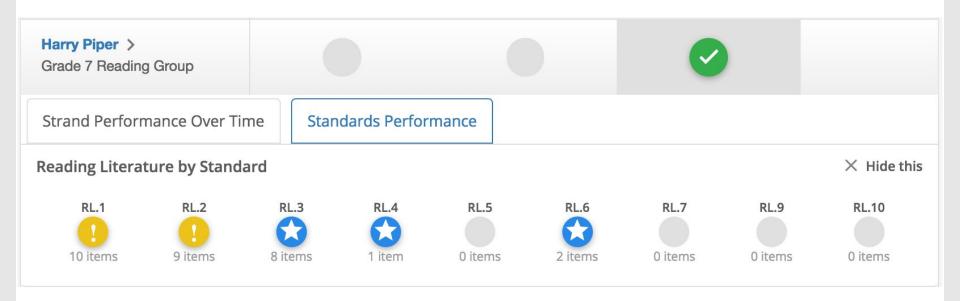
Insights- Performance by **Strand**



Insights- Performance by **Strand**



Insights- Performance by Standard





Setting Expectations for Successful Blended Learning Structures

Model Based on Expectations.

Use different classroom setups for each element of learning, and keep it consistent to maintain expectations for your students.

Position: Active Listening



Students are sitting up listening to directions, tracking speaker with their eyes.

Technology is "parked" or closed, at the corner of desk. **Teacher** is modeling activity for the whole group.

Remember: the student, technology, and teacher *all* have roles in a blended learning environment.

Position: Active Independent Learning



Students are completing a step, action, or objective silently.

Technology is open to the specified lesson and step.

Teacher is rotating around the classroom or pulling small groups.

Setting Expectations for Successful Blended **Learning Structures**

Model Based on Expectations.

Use different classroom setups for each element of learning, and keep it consistent to maintain expectations for your students.

Position: Collaboration



Students take notes and discuss the particular task quietly. **Technology** is open to the specified lesson or step for reference,

Teacher rotates around classroom to different groups or pairs,

Remember: the student, technology, and teacher all have roles in a blended learning environment.





Students are actively listening to student speaker or are delivering ideas to class or group from notes, device, or memory. Technology is "parked" or open for notes but not in use. Teacher is actively listening to speaker, standing close to any students likely to be off task.

listening and adding feedback.

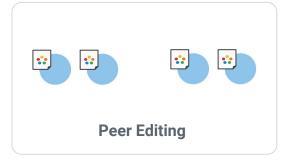
not being used.

Centers







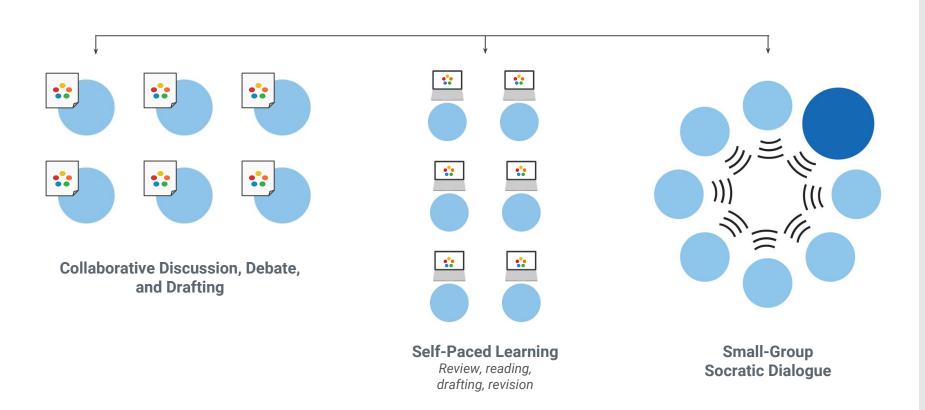


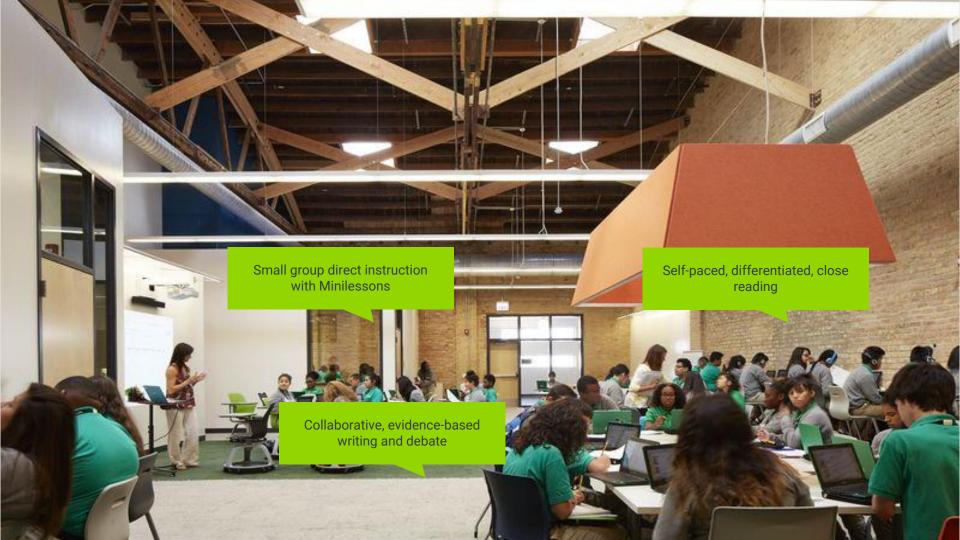


Low-Tech Centers: Vocabulary Station



Flex Groups





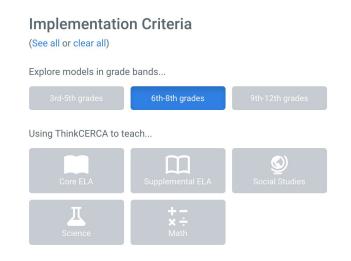
Which model do you use?

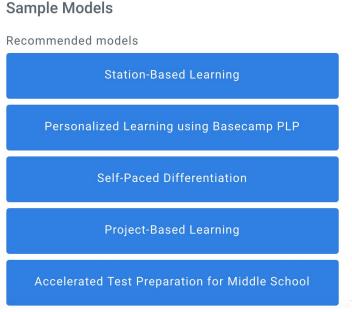
Which would you like to try?
What roadblocks might get in the way?



ThinkCERCA Instructional Models

Planning.thinkcerca.com





Sample Implementation Plan - HULA

SESSION	TASKS IN 80 MINUTES (ELA)	
SESSION 1	 Direct Instruction Lesson (15-20 mins.) Step 1: Personal Connection (7-10 mins.) Step 2: Read the Text (20-25 mins.) Step 3: Engage with the text (20 mins.) 	
SESSION 2	 Step 4: Summarize (15-20 mins.) Step 5: Argument Builder (25-30 mins.) Offline Discussion Using Key Question (30 min.) 	
SESSION 3	 Step 6: Formal Argument (30 mins.) Peer editing/collaboration (10-15 mins.) Additional Reading Practice (20-25 min.) 	

Sample	Imn	lementation	Dlan -	
Sallible		lememation	Pian -	ПULA

Sample Implementation Plan - HULA				
SESSION	TASKS IN 30-40 MINUTES (ELA)			
SESSION 1	 Direct Instruction Lesson (15-20 mins.) Step 1: Personal Connection (7-10 mins.) 			
SESSION 2	 Step 2: Read the Text (20-25 mins.) Step 3: Engage with the text (20 mins.) 			
SESSION 3	 Step 4: Summarize (15-20 mins.) Step 5: (start)Argument Builder (10-20 mins.) 			
SESSION 4	 Step 5: (continued)Argument Builder (10-20 mins.) Offline Discussion Using Key Question (30 min.) 			
SESSION 5	Step 6: Formal Argument (30 mins.)			

Step 6: Formal Argument (30 mins.)
 Peer editing/collaboration (10-15 mins.)

Sample Implementation Plan

- Complete Direct Instruction Lesson whole group
- Work in lab or on carts 2 days a week 45 minutes

SESSION	TASKS IN 45 MINUTES	
SESSION 1	 Step 1: Personal Connection (5 mins.) Step 2: Read the Text (20 mins.) Step 3: Engage with the text (15 mins.) Step 4: Summarize (10 mins.) 	
SESSION 2	 Step 5: Argument Builder (20 mins.) Step 6: Formal Argument (20 mins.) 	
OFFLINE	Offline Discussion Using Key Question (could be done in classroom)	

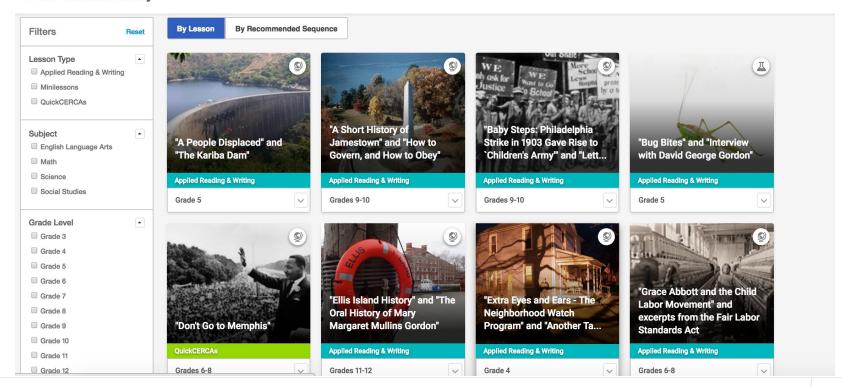


Implementation Process

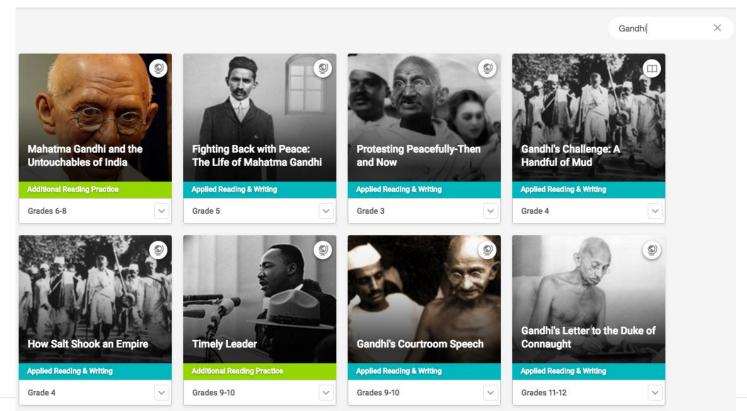


Filter By lesson

Filter Lesson Library



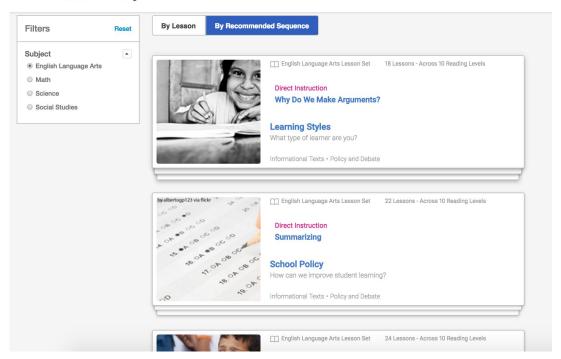
Search By Keyword



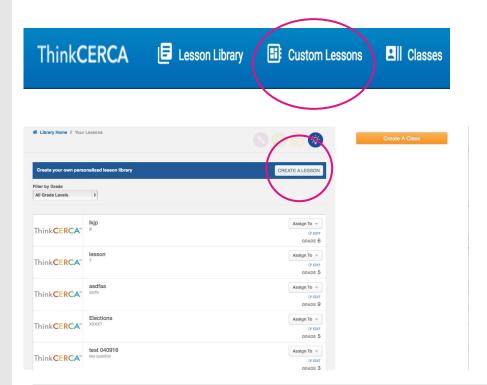
View By Scope and Sequence

↑ Library Home > Filter Lesson Library

Filter Lesson Library

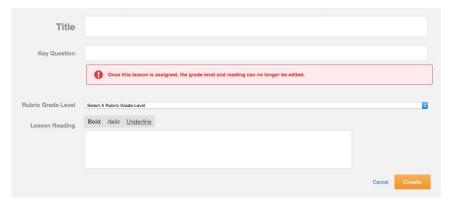


Create Your Own Lesson



- 1 Select "Custom Lessons"
- 2 Select "Create a Lesson"

Create Your Own Lesson



Add Title and Information

Title, Key Question, Rubric Grade Level.

Add Text

Add custom text and style in bold, italic, or underline.

ThinkCERCA Curriculum Integration Example

If you don't know Hatchet:

The novel *Hatchet* by Gary Paulsen is a story of 13-year-old boy named Brian who finds himself stranded in the Canadian woods after his plane crashes. Facing a scarcity of food and shelter, Brian struggles to survive and learns to sustain himself through an appreciation for nature.

Unit/Theme	ThinkCERCA Aligned Resources	Focused Standard(s)
Example: Hatchet (Gary Paulsen)	Minilesson: Theme Set: Human and Animal Interactions Applied: The Coming of the Fox (poetry)	CCSS.CCRA.R.4 Interpret words and phrases as they are used in a text, including determining technical, connotative, and figurative meanings, and analyze how specific word choices shape meaning or tone.





Human and Animal Interactions

What positive and negative effects do human activities have on endangered animals?

Science Informational Texts Social Responsibility



ThinkCERCA Curriculum Integration Example

♂ CURRICULUM INTEGRATION RESOURCES

Differentiated Lessons for Teaching "Hatchet" by Gary Paulsen

Informational texts to accompany Gary Paulsen's *Hatchet*

Joanna Spyratos, 7th Grade Teacher, John W. Garvy School

The novel *Hatchet* by Gary Paulsen is a story of 13-year-old boy named Brian who finds himself stranded in the Canadian woods after his plane crashes. Facing a scarcity of food and shelter, Brian struggles to survive and learns to sustain himself through an appreciation for nature. The following CERCA Sets, Applied Lessons, and QuickCERCAs work well as supplementary texts because they explore the theme of man versus nature. These Applied Lessons require my students to use higher-order thinking skills and problem-solving strategies in order to complete the given writing assignments.

Free Close Reading Lessons

- How Can We Help Endangered Animals? (Grades 3-5; CCSS.CCRA.R.8)
- Earth Talk: Are Organic Foods Healthier Than Conventional Foods? (Grades 6-8; CCSS.CCRA.R.4)
- Geo-Medicine (Grades 6-8; CCSS.CCRA.R.6)

Applied Argumentative Writing Lessons

- Homeostasis (Grades 6-8; CCSS.RST.6-8.4; CCSS.WHST.6-8.1)
- Poetry: Seashell (Grade 5; CCSS.RL.5.2; CCSS.W.5.2)
- Poetry: When I Heard the Learn'd Astronomer (Grade 6; CCSS.RL.6.2; CCSS.W.6.2)
- Poetry: The Coming of Fox (Grade 7; CCSS.RL.7.2; CCSS.W.7.2)

Differentiated Lesson Sets for Grades 4-12

- Nature: How do poets see themselves and their humanity reflected in the natural world?
- Human and Animal Interactions: What positive and negative effects do human activities have on endangered animals?
- . The Food Chain: How do human interactions interrupt the food chain?

Introductions to Key Skills & Concepts

- Making Arguments About Theme (Grades 3-5; CCSS.CCRA.R.2)
- Making Arguments About Theme (Grades 6-12; CCSS.CCRA.R.2)
- Analyzing and Interpreting Data (Grades 3-12; CCSS.CCRA.R.1)
- Structure and Organization (Grades 6-12; CCSS.CCRA.R.5)



Implementation Process



Which Direct Instruction and Applied Reading & Writing Lesson will you use next?

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ThinkCERCA Debate Game



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★ TEACHING STRATEGIES

Teaching Resource: The Debate Game

Forming arguments to engage learners at all readiness levels

The Debate Game is an in-class exercise that helps students learn, write, and make critical decisions through collaborative discussion and debate, and uses each element of CERCA: claim, evidence, reasoning, counterargument, and audience. Students organize into teams, consisting of one to four speakers each, and represent a position on a particular topic. The team works together to develop their argument and they later develop a rebuttal to the opposing team. The goal is for each team to present the most convincing argument to the class. After the debate, the entire class can vote on which team had the most compelling position. Research tell us that this type of peer-to-peer discussion is essential to improving reading skills (see results below). Download everything you need to jumpstart this exercise in your classroom.

What's Included





How can we help?

ThinkCERCA Collaborating to Find Evidence

★ TEACHING STRATEGIES

Teaching Resource: Collaborating to Find Evidence



How sharing ideas makes students smarter

Collaborating to find evidence is a teaching strategy that encourages students to engage with one another. This process involves different types of participation from students. First, they work individually to apply the CERCA Framework to a piece of text. Next, students work in pairs to share and collaborate. And finally, students discuss their claims, reasoning, and evidence in a larger group. Research indicates that this method of learning is effective in increasing achievement on writing and standardized tests (see results below). Download everything you need to jumpstart this activity in your classroom.

What's Included

- Lesson guide >>
- Student presentation >>
- Student handout >>
- Grading rubrics >>

Discussion Impacts Reading Scores

NAEP offers insights about the impact of discussion on student outcomes. The data shows that peer-to-peer discussion is a key factor in reading improvement. For example, students who reported that they more frequently discussed interpretations of what they read scored higher on the 2012 NAEP test on even in the short below.





Share out Strategies





Curriculum Integration

Novel Pairings About Demo FAQs Blog Think CERCA™ for TEACHERS for ADMIN Teaching In the Time of the Teaching All the Light We Cannot Butterflies Using Think CERCA Using Think CERCA Differentiated Lessons for Differentiated Lessons for **Differentiated Lessons for** Teaching "In the Time of the Teaching "All the Light We Teaching "The Great Butterflies" by Julia Alvarez Cannot See" by Anthony Gatsby" by F. Scott Fitzgerald Teachers, Curriculum and Teachers, Curriculum and Teachers, Curriculum and Using Think CERCA Using Think CERCA Using ThinkCERCA Differentiated Lessons for Differentiated Lessons for Differentiated Lessons for Teaching "The City of Teaching "What Is the What" Teaching "The Book Thief" Ember" by Jeanne Duprau by Dave Eggers by Markus Zusak Teachers, Curriculum and Teachers, Curriculum and Teachers, Curriculum and 12/4/2015 12/8/2015 Using Think CERCA Using ThinkCERCA

Differentiated Lessons for

by William Golding

Teaching "Lord of the Flies"

Differentiated Lessons for

Teaching "Fahrenheit 451"

by Ray Bradbury

Differentiated Lessons for

Margaret Peterson Haddix

Teaching "Uprising" by

Content Area Specific Sets



CCSS.CCRA.W.1

Primary Source Documents

Learning to analyze and evaluate primary source documents is essential for student success in social studies

Learning to analyze and evaluate primary source documents is essential for student success in social studies classes and on assessments including AP exams and New York Regents. ThinkCERA helps students practice this skill with leveled applied writing lessons featuring paired primary and secondary sources as well as direct instruction Minilessons that teach students how to understand primary sources in their proper historical context, how to write an effective DBQ, and much more.

Sign up for an account to view these lessons >>

Leveled Applied Writing Lessons

- "Grace Abbott and the Child Labor Movement" and excerpts from the Fair Labor Standards Act (Grades 6-8;
- . "The Power of Peace" and Gandhi's letter to Hitler (Grades 6-8; CCSS.CCRA.R.1)
- "The Constitution of the United States" and the first draft of the U.S. Constitution (Grades 6-8; CCSS CCRA R.7)
- "Baby Steps: Philadelphia Strike in 1903 Gave Rise to Children's Army" and a letter from Mother Jones to President Roosevelt (Grades 9-10: CCSS.CCRA.R.9)
- . Gandhi's Courtroom Speech (Grades 9-10; CCSS.CCRA.R.1)
- "A More Perfect Union" and excerpts from the U.S. Constitution (Grades 9-10; CCSS.CCRA.R.7)
- "Voyages of Christopher Columbus" and excerpts from Columbus's journal (Grades 9-10; CCSS.CCRA.R.1)
- Primary Sources from Samuel Gompers on Child Labor (Grades 11-12; CCSS.CCRA.R.9)
- Gandhi's letter to the Duke of Connaught (Grades 11-12; CCSS.CCRA.R.1)
- President George Washington's Farewell Address and excerpts from the U.S. Constitution (Grades 11-12; CCSS.CCRA.R.7)
- . "The Less-than-Heroic Christopher Columbus" and the preface from "A Short Account of the Destruction of

ELL Resources for the Instructional Core

Discuss foods served in the cafeteria. Have students make claims

about their favorite food served in the cafeteria. Some students may be able to provide reasons for their claim. For these students model

by adding because to the end of the sentence frame and turn their

claim and reason into a complete sentence.

inni 🗷 📤 Connect Connect Introduce the CERCA Question Introduce Vocabulary Introduce the concept of vegetarianism. Students should understand Have students log in to Use the *Thumbs Up Routine* to rate knowledge of vocabulary words. the vegetarians do not eat meat. Classify foods that students know ThinkCERCA and click NOTE: Some students will need support for additional words not as Vegetarian or Not Vegetarian. into this lesson. listed on the student support page. Weave them into the instruction as appropriate. LEVEL 3-4 Expanding LEVEL 3-4 Expanding LEVEL 3-4 Expanding ASK: What do students like to eat? Read the overview Have students work in pairs to discuss each word, create a aloud and discuss sentence, and create their own definitions for each one. Support language acquisition by writing and reading responses. vocabulary. Then read Provide the following sentence frame: After the routine have students add each word to their word the writing prompt My favorite food is . notebooks. aloud for students before they answer. ASK: What is for lunch in the cafeteria this week? Complete Step 1: Support language acquisition by using the school menu, as Connect. available. Provide the following sentence frame: Today, the cafeteria will serve _____. Discuss which food students would like to eat more using the following sentence frame: The best food that the cafeteria serves is ______. ASK: What is for lunch in the cafeteria this week? Complete Step 1: Have students work in pairs to write the word and a definition in

Connect.

English. Then have them brainstorm an image or mental picture to

After the routine have students add each word to their word

illustrate each word.

notebooks.

2nd month Goal Setting- Nov. 30th

Task	Due Date
Students Complete 1st Direct Instruction Lesson (15 min.)	
Students Complete 1st Applied Reading & Writing Lesson (90 min.)	
Give Feedback on Student Writing	
Students Complete 2nd Direct Instruction Lesson (15 min.)	
*Students complete 2nd Applied Reading & Writing Lesson (90 min.)	

Need Help? We've Got You Covered!

- Weekly Office Hours for Teachers Thursdays 2-6 cst
- Live Chat 8-5 cst
- Support page with FAQ
- Resources page
- On-demand Library of PD resources
- On-demand Webinars

Thank you.



Glows

- -Articles look interesting.
- -Figured out navigation pieces resetting passwords
- -Figuring out canvas integration
- -Applied reading and writing lesson

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Grows

- -How to give feedback
- -How to level readers
- -Implementation schedules, how often?
- -Multiple rubrics, which ones do we use?

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Glows

- -Students seem happy to be on the iPad using ThinkCERCA.
- -Support chat help.
- -Differentiating with lower levels especially in History.
- -Search!

www.thinkcerca.com

Grows

- -Internet issues hard copy?
- -Resubmitting work
- -highlighting different components of student writing
- -Teacher PowerPoints rolling out the framework?
- -iPad audio issues
- -How do we know what the multiple choice answers are?
- -Exemplars for baseline writing?

Glows

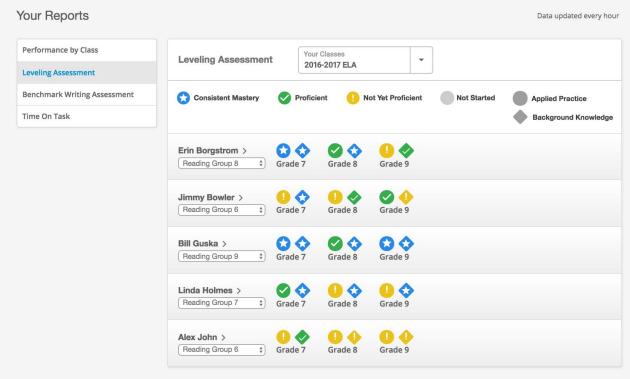
- -Differentiating between Benchmark and Honors allows for freedom with differentiating teaching. Flexibility with expectations.
- -Looking forward to leveling students
- -Audio support for students IEP's
- -Student engagement with the technology

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Grows

- -Glitchiness with the iPads
 - -Click back and next, close out and go back in, hold the iPad landscape
- -Direct Instruction lesson not working for students
- -What is the benefit of Canvas?
- -Grading?
- -Review Lesson Types

Leveling Assessment- Insights



Upgrading Your Account

School Name	Upgrade Code
Alki	V6Z3-5PND-AAQW
Discovery	393R-4PLN-7PJ3
Fir Grove	R3QT-BR4U-2HB4
Gaiser	7JHR-5K9X-49DR
Jason Lee	63HR-VNM4-9NJM
Jefferson	VYXF-7RNC-VAG2
McLoughlin	7TP8-QGTF-LP7C
iTech Preparatory	VPMY-7VEH-DXZ8
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