

# ThinkCERCA for STEM

With ThinkCERCA, students build upon the CER method to construct explanations, communicate information, and evaluate hypotheses and theories. Our NGSS- and CCR-aligned lessons help students prepare for rigorous assessments and connect their scientific and mathematical knowledge to life outside of the classroom.

## What We Provide



Texts Related to  
STEM Concepts



Explain Reasoning  
in Writing



Critical Thinking  
and Discussion



Differentiated  
Instruction



Blended Learning

## Develop Students' Argumentation Skills

Use our variety of NGSS and standards-aligned lessons to easily integrate into your curriculum

- Discipline-specific Vocabulary Acquisition
- Engaging Topics on Earth and Space, Engineering, Life, and Physical Sciences
- Additional Independent Reading
- Comprehension of Complex Texts
- Informational and Argumentative Writing
- Real-world application of scientific concepts and mathematical argumentation
- Scaffolded Writing Support
- Students Engage in Discussion Before Writing
- Evaluate Hypotheses and Theories
- Recursive Inquiry Process