The Common Core
What is the Common Core?

- A set of learning standards which replaced the 2008 New Jersey Core Curriculum Content Standards for Math and English Language Arts
- Standards = What students should know and be able to do.
Common Core

- The standards are informed by the highest, most effective models from states across the country and countries around the world, and provide teachers and parents with a common understanding of what students are expected to learn.

- Consistent standards will provide appropriate benchmarks for all students, regardless of where they live.
New Jersey

- On June 16, 2010, NJ adopted the Common Core State Standards in Mathematics and English Language Arts
- 45 States adopted
What’s different?

• Grade Bands replaced by Grade Level Standards
• Fewer standards, but with more depth
• More emphasis on rigorous critical thinking and skills application
Shifts in Language Arts

Six Shifts in the Common Core Learning Standards

- Balance of Fiction and Nonfiction Text
- Increase in Text Complexity
- Building Knowledge in Disciplines
- Writing Using Text-Based Evidence
- Focus on Academic Vocabulary
Shifts in Math

Common Core Math Shifts

**Focus**
- Narrow and deepen the curriculum
- Develop strong foundations

**Coherence**
- Each standard is not an new event but an extension

**Fluency**
- Master with speed simple calculations so that more complex topics can be addressed

**Deep Understanding**
- Teach more on how to get the answers
- Demonstrate understanding in new situations

**Application**
- More math in Science
- Connected to real life problems and situations

**Dual Intensity**
- Practicing and understanding are occurring at the same time
- Balance both drills and application

Created by Brian Crawford – CA BOCES
Curriculum, Instruction, Assessment

Standards → Curriculum → Instruction

Instruction → Student Learning → Assessments

Assessments → GR Teachers → PARCC
Baseball stadiums have different numbers of seats. Drag the tiles to arrange the stadiums from least to greatest number of seats.
Write your answer to the following problem in your answer booklet.


Compare these statements from two students.

Jeff said, “I get the same number when I round all three numbers of seats in these stadiums.”

Sara said, “When I round them, I get the same number for two of the stadiums but a different number for the other stadium.”

Can Jeff and Sara both be correct? Explain how you know.
Grade 7 Summative Assessment: Prose Constructed Response from Research Simulation Task (Analytical Essay): “Amelia Earhart’s Life and Disappearance”

SAMPLE ITEM

STUDENT DIRECTIONS

You have read three texts describing Amelia Earhart. All three include the claim that Earhart was a brave, courageous person. The three texts are:

- “Biography of Amelia Earhart”
- “Earhart’s Final Resting Place Believed Found”
- “Amelia Earhart’s Life and Disappearance”

Consider the argument each author uses to demonstrate Earhart’s bravery.

Write an essay that analyzes the strength of the arguments about Earhart’s bravery in at least two of the texts. Remember to use textual evidence to support your ideas.
The Future....