

The Common Core State Standards

A commitment to Student Success



CCSS
COMMON CORE
STATE STANDARDS
— WASHINGTON —

COMMON CORE
STATE STANDARDS INITIATIVE

PREPARING AMERICA'S STUDENTS FOR COLLEGE & CAREER



Presentation Targets

❖ Common Core Background

❖ Areas of Focus & Shifts of Common Core Shifts

- *Mathematics*
- *English/Language Arts*

❖ Parent Resources



Common Core State Standards

- * Simply lay out what foundational skills our students should have mastered at each grade in order to be on track to graduate ready for college and career.

Provides you, the parent, a clearer picture of how prepared your child is for his or her next steps.

Provides you and your child's teacher an opportunity to make adjustments as needed to ensure there are no surprises down the road.

CCSS are:

- ✦ **Not** a curriculum and do not tell teachers how to teach
- ✦ Changes in learning for English/Language Arts and Mathematics
- ✦ Benchmarked against academic standards from the world's top performing countries
- ✦ Aligned to College and Workplace expectations
- ✦ Focus on 21st Century skills



Creativity

Today's students are moving beyond the basics are embracing the 4 C's – 'super skills' for the 21st Century



Communication



Critical Thinking

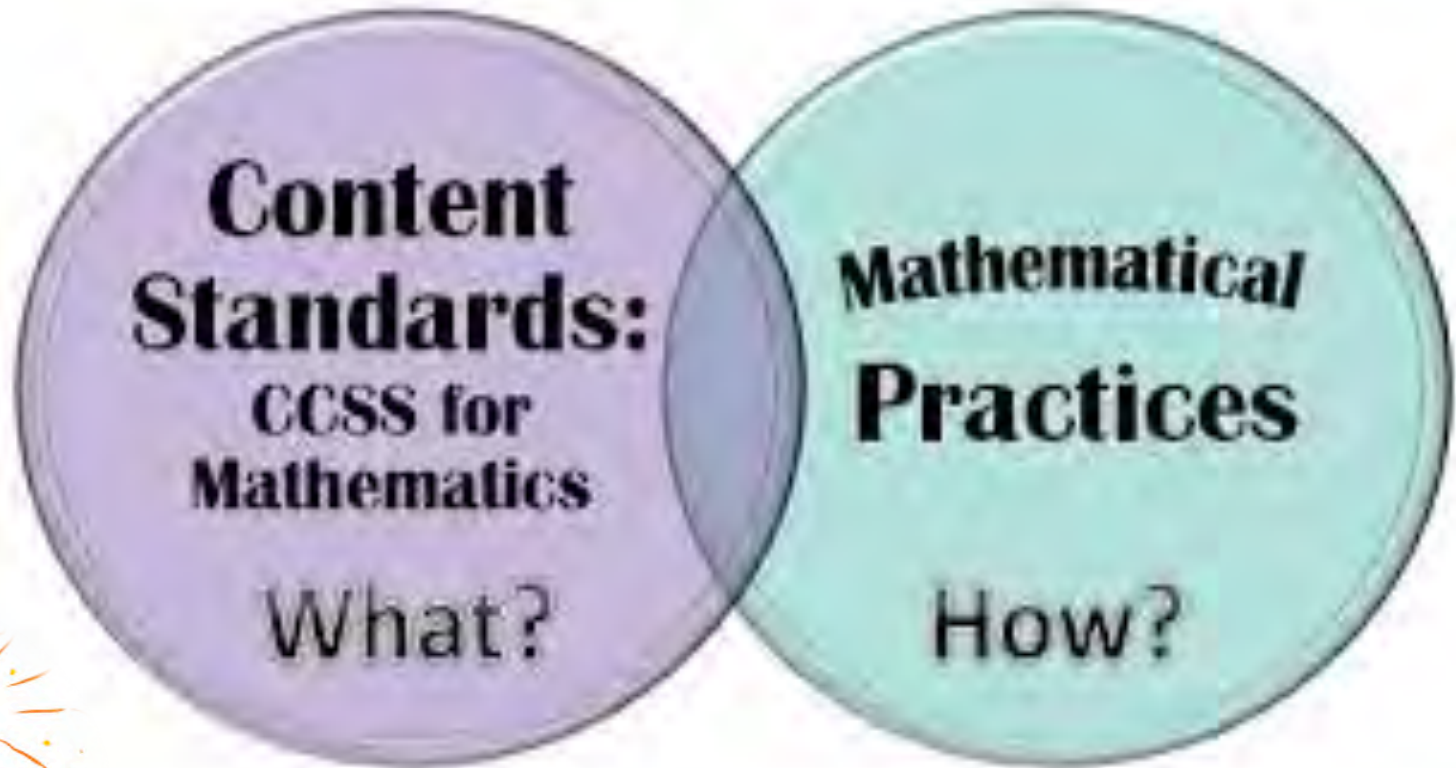
21st Century Skills and the 4c's are infused in the *Common Core Standards* which are the end goals of the *Career and College Ready Standards*



Collaboration

CCSS -Mathematics

There are two sets of standards in math



The 'What' of the CCSS

- * Counting and Cardinality (K only)
- * Operations in Algebraic Thinking
- * Number and Operations in Base Ten
- * Measurement and Data
- * Geometry
- * Number and Operations-Fractions (grades 3-5)



The 'How' of the CCSS-M

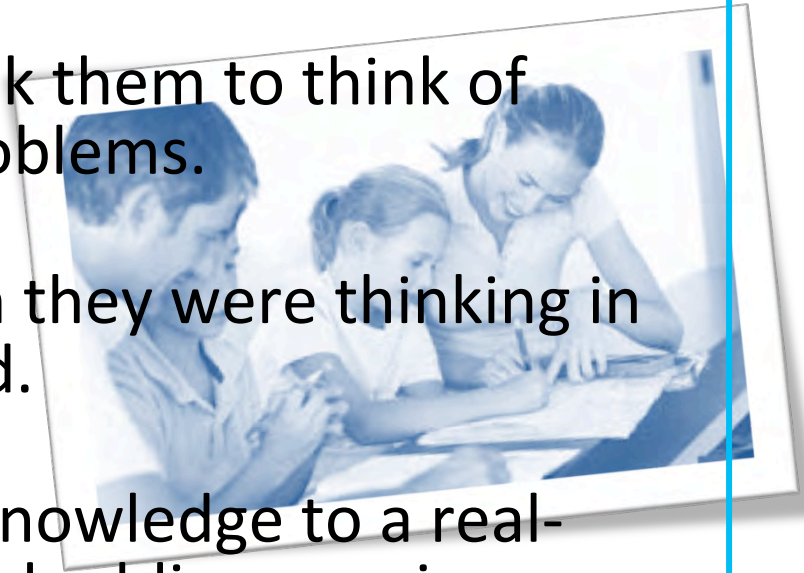
Eight Standards for Mathematical Practice

- * Make sense of problems and persevere in solving them
- * Reason abstractly and quantitatively
- * Construct viable arguments and critique the understanding of others
- * Model with mathematics
- * Use appropriate tools strategically
- * Attend to precision
- * Look for and make use of structure
- * Look for and express regularity in repeated reasoning



How can Parents help?

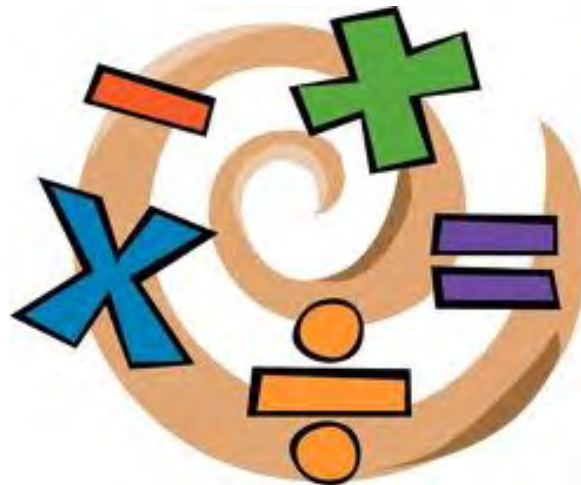
- * Help children practice their addition, subtraction, multiplication and division facts.
- * Encourage children **not to give up** while solving problems, to build stamina and develop their critical thinking skills.
- * Don't give them the answers - ask them to think of different ways they can solve problems.
- * Have children illustrate the math they were thinking in their head and discuss it out loud.
- * Have children apply their math knowledge to a real-world scenario at home, such as doubling a recipe or calculating the area of a room.



parent ROADMAP

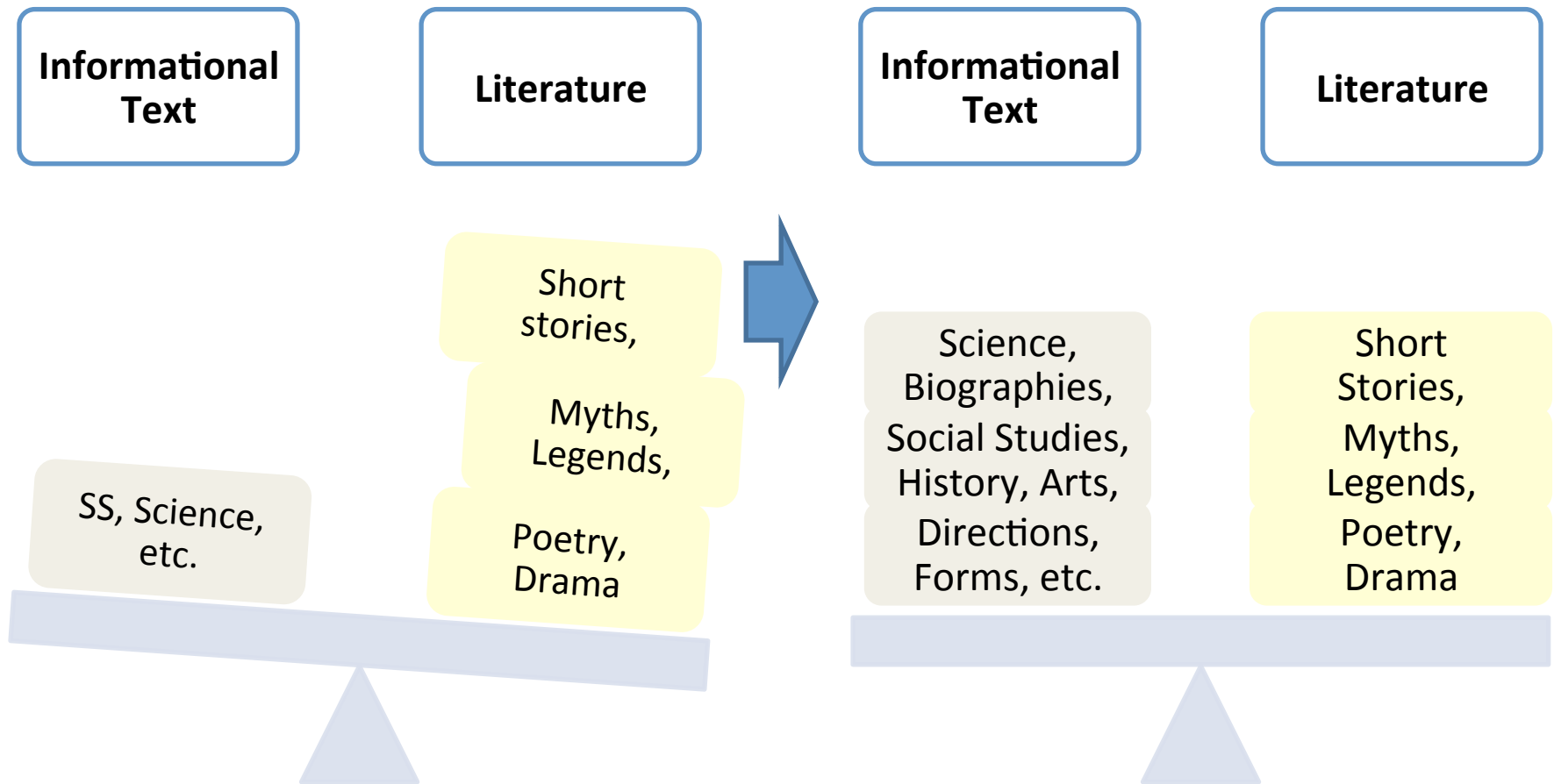
SUPPORTING YOUR CHILD IN GRADE THREE
MATHEMATICS

<http://www.cgcs.org//site/Default.aspx?PageID=244>



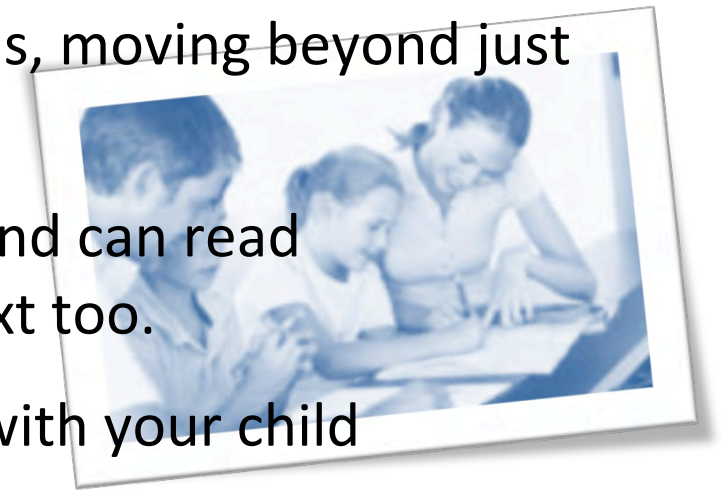
CCSS - ELA / Literacy: Major Shifts

Balance of Literary and Informational Texts



How can Parents help?

- * Read more nonfiction texts aloud or with your child – books newspapers, articles, magazines.
- * Talk about the text you read, making connections to your home, culture, or community
- * Ask for evidence in every day discussions, moving beyond just opinions
- * Provide texts your child wants to read and can read comfortable and provide challenging text too.
- * Talk, read, listen, sing, and play games with your child
- * Start a family vocabulary box or jar – have everyone write down new words they discover, add them to the box , and use the words in conversation



parent ROADMAP

SUPPORTING YOUR CHILD IN GRADE THREE
ENGLISH LANGUAGE ARTS

<http://www.cgcs.org/Page/328>



Additional Resources

English/Language Arts & Mathematics – Parent Roadmap to CCSS

- <http://www.cgcs.org//site/Default.aspx?PageID=244>

National Parent Teachers Association (PTA)

- <http://pta.org/parents/content.cfm?ItemNumber=2583>

Common Core State Standards Text Exemplars

- http://www.corestandards.org/assets/Appendix_B.pdf

Sample reading texts, printable poems, practice grammar sheets

- <http://www.superteacherworksheets.com/full-ela.html>

Smarter Balanced Assessment

- <http://www.smarterbalanced.org/>

Take the student practice test:

- <http://sbac.portal.airast.org/practice-test/>

