

# JOHN MUIR MIDDLE SCHOOL

# Introduction to the Common Core State Standards

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### Common Core State Standards

- Students in California join children nationwide in learning under a new set of rigorous academic standards
- The new standards are a result of a states-led effort to increase rigor and build agreement on what students should know and be able to do as they advance from kindergarten through high school
- The purpose is to graduate students who are better prepared for college and the modern workplace
- The Standards are for:
  - English/language arts **and** literacy in history/social science, science and the technical subjects
  - Mathematics

# Shifts in English Language Arts/Literacy

- Read as much non-fiction as fiction
- Learn about the world by reading
- Read more challenging material closely
- Discuss reading using evidence
- Write non-fiction using evidence
- Increase academic vocabulary





## Shifts in Mathematics

- Focus: learn more about fewer key topics
- Build skills within and across grade levels
- Develop speed and accuracy
- Really know it, really do it!
- Use it in the real world
- Think fast AND solve problems



#### SMARTER Balanced Assessment Consortium

- Test will be for grades 3-8 and grade 11 (Other tests are under consideration)
- Computer Adaptive Assessment
  - 40-65 questions per content area
  - Advantages
    - Test personalized
    - Students more engaged
    - Less cheating
    - Less questions



### SMARTER Balanced Assessment Consortium

- Item and Task Types
  - Selected-response items
  - Constructed-response items
  - Technology-enhanced items
  - 1 Performance Task
- Summative Results expected two weeks
  - Show current achievement and growth
  - Comparable from state-to-state
- smarterbalanced.org



# What You Can Do To Help Your Child - ELA

- Read non-fiction texts aloud or with your child
- Supply series of texts on topics of interest
- Discuss non-fiction texts and the ideas within them
- Provide more challenging texts
- Know what is grade level appropriate
- Read challenging material with them
- Talk about what they are reading
- Ask for evidence in every day discussions or disagreements
- Encourage writing at home



### What You Can Do To Help Your Child -Math

- Encourage children to know/memorize basic math facts
- Know what the *Priority Work* is for your child for their grade level
- Spend time with your child on *Priority Work*
- Ask your child's teacher about their progress and ensure that support is given for "gap" skills
- Notice whether your child really knows why the answer is what it is
- Get smarter in the math your child needs to know
- Ask your child to DO the math that comes up in your daily life