

Common Core State Standards

The Common Core State Standards (CCSS) prepare children and youth for the challenges of a constantly changing world by learning step-by-step real-world skills they need for college and career.

California is putting these standards to work, using them as the **foundation for remodeling our education system**. The standards keep the best of what we have, and replace outdated ways of learning with a clear focus on the key concepts and skills students need. They also provide teachers the time to teach them well.

Like an orchestra learning a challenging new symphony, bringing these standards to life in our schools will take time and energy, and the costs must be managed over time. These standards **provide every part of our education system the same “sheet of music”** with clear goals of career and college readiness for all. To make this happen, we all have a part to play.

Cambrian District Focus

Implementing the Common Core State Standards is a key part of Cambrian School District’s Strategic Plan.

We are committed to ensuring our programs and curricula are relevant to the real-world, reflecting the knowledge and **21st century skills** our young people need for success in both college and work.

Our Mission: Cambrian School District, a caring and collaborative community, develops creative and critical thinkers who communicate effectively, value diversity and are ready to excel in a global society.

CCSS Overview K-8 English Language Arts

- **College and Career Readiness Anchor Standards**
- **Grade Level Standards for Reading, Writing, Speaking and Listening**
- **Literacy Standards in History/Social Studies, Science and Technical Subjects**

Reading

- ❖ A progressive development of reading comprehension ensures students gain more from what they read.
- ❖ An emphasis on text complexity and sophistication in grade level texts promotes necessary rigor.

Writing

- ❖ Focuses on composing different types of writing:
 - Argumentative/Opinion pieces
 - Informative/Explanatory writings
 - Narrative texts
 - Research Projects
- ❖ Infuses use of technology in creation, refinement, and collaboration in writing.

Speaking and Listening

- ❖ Focuses on speaking and listening in a range of settings, both formal and informal in small group and whole class discussion.
- ❖ Emphasizes effective communication practices.
- ❖ Requires interpretation and analysis of message as presented through oral, visual or multimodal formats.

Language

- ❖ Includes conventions for writing and speaking.
- ❖ Requires vocabulary and correct grammar to be addressed in context of reading, writing, speaking, and listening.

CCSS Overview K-8 Mathematics

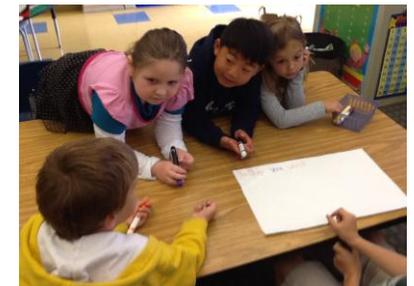
- **Conceptual Development**
- **Fluency with Core Skills**
- **Meaningful Learning**

Mathematical Practice

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

Mathematical Content

- ❖ K-5 Develop a strong concrete to conceptual foundation in number and operations, including fractions and decimals.
- ❖ 6-8 Develop a robust understanding of algebra, geometry, probability, and statistics.



Grade Level specific Common Core State Standards may be found on our website:

www.cambriansd.org

Why Common Core?

The Common Core State Standards are a state led effort coordinated by the National Governors' Association and the Council of Chief State School Officers. The Common Core State Standards for California provide students the following:

- **PREPARATION:** The standards are college and career ready.
- **COMPETITION:** The standards are internationally benchmarked, ensuring our students are globally competitive.
- **EQUITY:** Expectations are consistent for all and not dependent on a student's zip code.
- **CLARITY:** The standards are focused, coherent, and clear.
- **COLLABORATION:** The standards create a foundation to work collaboratively across states and districts.



Other Resources For Parents and Guardians

California Department of Education CCSS and Community Partners Web Page:

<http://www.cde.ca.gov/re/cc/>
(Select "Community Partners" tab)

Smarter Balanced Assessment Consortium:

<http://www.cde.ca.gov/ta/tg/sa/smarterbalanced.asp>

Common Core Implementation Video Series:

<http://www.ccsso.org/Resources/DigitalResources/CommonCoreImplementationVideoSeries.html>

(Produced by the Hunt Institute and the Council of Chief State School Officers [CCSSO], explains the standards in greater depth)

National PTA: Parents' Guide to Student Success

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



<http://www.cde.ca.gov>



Common Core State Standards Information for Parents and Guardians



School District

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