

Overview of the Common Core State Standards for California Educators User's Guide



California Department of Education
Sacramento, California

Overview of the Common Core State Standards for California Educators
User's Guide

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Group Facilitator's Guide Preparation Notes

Background Information

- Complete the online module and watch the companion Webcast, available on the Brokers of Expertise Web site at <http://ccssplm.myboe.org>.
- Slide 18: View the Hunt Institute's "Common Core State Standards: Principles of Development" featuring David Coleman on slide 17 or at <http://www.youtube.com/watch?v=d1MVErnOD7c&list=UUF0pa3nE3aZAfBM T8pqM5PA&index=4&feature=plcp>.
- Slide 20: Read more about the California Academic Content Standards Commission's work on the Sacramento County Office of Education Web site at www.scoe.net/castandards.
- Slide 27: View the Hunt Institute's "The Importance of Focus in Mathematics" featuring Jason Zimba Ph.D., on slide 26 or at <http://www.youtube.com/watch?v=2rje1NOgHWs>.
- Slide 29: Read the introductory paragraph on page 6 of the *Common Core State Standards for Mathematics (CCSS for Mathematics)*, available on the Common Core State Standards Initiative Web site at www.corestandards.org, for more information about the two types of standards.
- Slide 34: Read "High School — Modeling" on pages 60–61 in the *CCSS for Mathematics*, available on the Common Core State Standards Initiative Web site at www.corestandards.org, to learn more about the modeling standards.
- Slide 39: Read about the high school pathways for mathematics in the *CCSS for Mathematics: Appendix A*, available on the Common Core State Standards Initiative Web site at www.corestandards.org.
- Slide 47: Read about the key design considerations for English language arts on page 4 of the *Common Core State Standards for English Language Arts & Literacy in History/Social Studies, Science, and Technical Subjects (CCSS for ELA)*, available on the Common Core State Standards Initiative Web site at www.corestandards.org.
- Slide 62: Review the *CCSS for ELA*, pages 16–17 and 33–34, available on the Common Core State Standards Initiative Web site at www.corestandards.org for more information on Text Complexity.

Group Facilitator's Guide: Preparation Notes

Materials, Supplies, and Equipment

Print in advance:

- Instructor Guide —(pdf of PowerPoint printed in “notes view”)
- Participant packets —one per person
 - “Point of Use” handouts are embedded in the pdf document. These are handouts needed for activities that appear at the point in which they are used.
- *California's Common Core State Standards for Mathematics* — one per person
- *California's Common Core State Standards for English Language Arts and Literacy in History/Social Studies, Science, and Technical Subjects* — one per person

Prepare in advance:

- Table supplies (e.g. pens, pencils, highlighters, self-stick notes)
- Chart paper (optional)
- Chart markers (optional)
- Computer
- LCD projector
- Speakers for video
- Internet connection to link to YouTube, if needed
- Remote responders (optional)

Technology considerations:

- Verify Internet connection
- Verify access to YouTube, if needed
- Test remote responders, if used

Group Facilitator's Guide: Preparation Notes

Presentation Options

- One 2-hour session
- Two 1-hour sessions
- Three 40-minute sessions
 - Session One: Slides 1–23 (Introduction and Background)
 - Session Two: Slides 24–45 (Mathematics)
 - Session Three: Slides 46–68 (English Language Arts)
- Elementary
 - Deliver the full presentation (approximately 2 hours)
- Secondary
 - All staff: Deliver the full presentation (approximately 2 hours)
 - Departments:
 - Mathematics: Slides 1–56, 65–68 (approximately 60 minutes)
 - English Language Arts: Slides 1–23, 29–33, 46–68 (approximately 90 minutes)
 - All other departments: 1–23, 29–33, 46–56, 65–68 (approximately 80 minutes)

Optional Activities

- Slide 14: Video, Dr. Kenji Hakuta on English learners and the CCSS (8:49 minutes)
- Slide 63: Video, “Text Complexity” (4:22 minutes)
- Slide 64: Video, “Key Changes and their Evidence” (6:25 minutes)

Group Facilitator's Guide

Section Notes

Section:	Introduction
Slides:	1–9
Suggested Time:	13 minutes
<p>This section includes:</p> <ul style="list-style-type: none">• An overview of the other modules in the Common Core State Standards for Educators series• The outcomes for this module• A video, which explains the importance of the CCSS• A pre-assessment <p>Preparation Note</p> <ul style="list-style-type: none">• Preview the video for content and to resolve possible technical issues. <p>Presentation Option</p> <ul style="list-style-type: none">• Slide 9: Consider using remote responders for the pre-assessment.	

Group Facilitator's Guide: Section Notes

Section:	The Common Core State Standards
Slides:	10–18
Suggested Time:	18 minutes (does not include the optional activity)
<p>This section includes:</p> <ul style="list-style-type: none">• An overview of the development of the CCSS at the national level• Application of the CCSS for English learners and students with disabilities• A video, which explains the guiding principles for the development of the CCSS <p>Preparation Note</p> <ul style="list-style-type: none">• Preview the video for content and to resolve possible technical issues. <p>Presentation Note</p> <ul style="list-style-type: none">• The video length is 8:01 minutes. Stop the video at 5:46 (when Susan Pimentel begins to speak) to allow time for discussion.• The video includes principles for both ELA and mathematics.• The presenter is David Coleman, one of the CCSS authors. <p>Optional Activity</p> <ul style="list-style-type: none">• Slide 14: Video, Dr. Kenji Hakuta on English learners and the CCSS (8:49 minutes)	

Group Facilitator's Guide: Section Notes

Section:	California's Adoption
Slides:	19–23
Suggested Time:	5 minutes
<p>This section includes:</p> <ul style="list-style-type: none">• The California adoption timeline and implementation activities• Additions made to the standards• An opportunity for participants to find their grade level additions <p>Preparation Note</p> <ul style="list-style-type: none">• Slide 20: Read more about the California Academic Content Standards Commission's work on the Sacramento County Office of Education Web site at www.scoe.net/castandards.	

Group Facilitator's Guide: Section Notes

Section:	California's Common Core State Standards for Mathematics: Background
Slides:	24–28
Suggested Time:	11 minutes
<p>This section includes:</p> <ul style="list-style-type: none">• A transition slide• A quote about the standards• A reading that highlights the importance of focus in mathematics• A video, which explains the importance of focus in mathematics <p>Preparation Note</p> <ul style="list-style-type: none">• Preview the video for content and to resolve possible technical issues. <p>Presentation Option</p> <ul style="list-style-type: none">• Slide 28: Consider charting participant responses and/or think-pair-share.	

Group Facilitator's Guide: Section Notes

Section:	California's Common Core State Standards for Mathematics: Organization and Structure
Slides:	29–43
Suggested Time:	26 minutes
<p>This section includes:</p> <ul style="list-style-type: none">• A description of the two types of standards• Standards for Mathematical Practice• A video, explaining the Standards for Mathematical Practice and the Standards for Mathematical Content• Grade 8 options in California• High School pathways, which provides options for grouping standards into courses• How to read and name the standards• An opportunity for participants to identify domains, clusters, and standards in their grade level or conceptual category <p>Preparation Notes</p> <ul style="list-style-type: none">• Slide 29: Read the introductory paragraph in page 6 of the <i>CCSS for Mathematics</i>, available on the Common Core State Standards Initiative Web site at www.corestandards.org, for more information about the two types of standards.• Slide 34: Read “High School – Modeling” on pages 60–61 in the <i>CCSS for Mathematics</i> document, available on the Common Core State Standards Initiative Web site at www.corestandards.org, to learn more about the modeling standards.• Slide 39: Read about the high school pathways for mathematics in the <i>CCSS for Mathematics: Appendix A</i>, available on the Common Core State Standards Initiative Web site at www.corestandards.org. <p>Presentation Option</p> <ul style="list-style-type: none">• Slide 33: Create eight groups and assign a standard to each or do a jigsaw activity.• Slide 35: Consider using remote responders for the quiz.	

Group Facilitator's Guide: Section Notes

Section:	California's Common Core State Standards for Mathematics: Areas of Emphasis
Slides:	44–45
Suggested Time:	5 minutes
<p>This section includes:</p> <ul style="list-style-type: none">• A grade-level changes survey, which identifies where content has moved to among the grade levels• A description of some of the changes in emphasis <p>Presentation Option</p> <ul style="list-style-type: none">• Slide 44: Consider using remote responders for the quiz.• Slide 45: Consider charting participant responses.	

Group Facilitator's Guide: Section Notes

Section:	California's Common Core State Standards for English Language Arts and Literacy in History/Social Studies, Science, and Technical Subjects: Background
Slides:	46–47
Suggested Time:	1 minute
<p>This section includes:</p> <ul style="list-style-type: none">• A transition slide• A quote about the standards <p>Preparation Note</p> <ul style="list-style-type: none">• Slide 47: Read about the key design considerations for ELA on page 4 of the <i>CCSS for ELA</i>, available on the Common Core State Standards Initiative Web site at www.corestandards.org. <p>Option for Presentation</p> <ul style="list-style-type: none">• Slide 47: Ask participants to share a part of the quote that resonated with them.	

Group Facilitator's Guide: Section Notes

Section:	California's Common Core State Standards for English Language Arts and Literacy in History/Social Studies, Science, and Technical Subjects: Organization and Structure
Slides:	48–58
Suggested Time:	23 minutes
<p>This section includes:</p> <ul style="list-style-type: none">• A description of the three main sections in the <i>CCSS for ELA</i>• The four strands and their subheadings• An emphasis on the consistency in how the K–12 standards are organized• An overview of the <i>College and Career Readiness (CCR) Anchor Standards</i>• A quiz that highlights the consistencies between the <i>CCR Anchor Standards</i> and the K–12 <i>CCSS</i>• A comparison between the <i>CCSS for ELA</i> and the 1997 <i>California Content Standards</i>• An opportunity for participants to look at their grade level standards and compare them to the 1997 <i>California Content Standards</i> <p>Option for Presentation</p> <ul style="list-style-type: none">• Slides 53 and 57: Consider charting participant responses.	

Group Facilitator's Guide: Section Notes

Section:	California's Common Core State Standards for English Language Arts and Literacy in History/Social Studies, Science, and Technical Subjects: Areas of Emphasis
Slides:	59–64
Suggested Time:	9 minutes (This does not include the optional activities)
<p>This section includes:</p> <ul style="list-style-type: none">• Information about a few of the key changes in areas of emphasis<ul style="list-style-type: none">○ Informational Text○ Citing Textual Evidence○ Text Complexity <p>Preparation Note</p> <ul style="list-style-type: none">• Slide 62: Review the <i>CCSS for ELA</i>, pages 16–17 and 33–34, for more information on Text Complexity. <p>Option for Presentation</p> <ul style="list-style-type: none">• Slide 61: Consider charting participant responses. <p>Optional Activities</p> <ul style="list-style-type: none">• Slide 63: Video, “Text Complexity” (4:22 minutes)• Slide 64: Video, “Key Changes and their Evidence” (6:25 minutes)	

Group Facilitator's Guide: Section Notes

Section:	Wrap Up
Slides:	65–68
Suggested Time:	9 minutes
<p>This section includes:</p> <ul style="list-style-type: none">• Post-assessment• Reflection on how the participants can apply the module content in their work• Additional CCSS resources• A module evaluation <p>Option for Presentation</p> <ul style="list-style-type: none">• Slide 65: Consider using remote responders.	

Independent User's Guide

Navigation Guide

All of the pages for this professional learning module are listed in the Table of Contents at the left. You can access any page through the corresponding link on the left.

In addition, you may use the next and previous buttons at the bottom of any page to navigate to other pages. Refer to the illustration below:

The screenshot shows the website interface with several red callout boxes and arrows pointing to specific features:

- Use these links to access any page in the module:** Points to the 'Table of Contents' on the left side of the page.
- Click to play an audio narration:** Points to the 'Time 2 View' button in the 'Get a Sneak Peek' section.
- Indicates your current page:** Points to the 'Get a Sneak Peek' link in the 'Table of Contents'.
- Use these links to go to the next or previous page:** Points to the 'Previous Page: Your Grade Level Additions' and 'Next Page: California's Common Core State Standards for Mathematics' buttons.

The website content includes a header, a 'Table of Contents' on the left, a 'Get a Sneak Peek' section with a 'Time 2 View' button and three images labeled 'Elementary School', 'Middle School', and 'High School', and a footer with navigation buttons and logos for 'COMMON CORE STATE STANDARDS CALIFORNIA', 'California Department of Education', and 'Sacramento County Office of Education'.

System Requirements

The Brokers of Expertise Web site is optimized for the following Web browsers: Google Chrome, Microsoft® Internet Explorer 8.0 or higher, Mozilla Firefox (ESR recommended), and Safari 5.0 or higher.

You may encounter problems viewing professional development content or resources if you use an earlier version or a Web browser that is not listed above. Visit one of the following links to upgrade your browser to a current version:

Overview of the Common Core State Standards for California Educators User's Guide

- Google Chrome - <http://www.google.com/chrome>
- Internet Explorer - <http://www.microsoft.com/downloads/>
- Mozilla Firefox - [Windows](#) | [Macintosh](#)
- Safari - <http://www.apple.com/safari/>

Plug-Ins

Plug-ins are additional software programs that allow your Web browser to perform special functions, like viewing audio or video clips. Some of the materials available through the professional learning modules may require a particular plug-in to access content. You can find links to download and install some frequently-used plug-ins here:

- Adobe Reader - <http://get.adobe.com/reader/>. Allows you to view and print Adobe PDF documents
- Adobe Flash Player - <http://get.adobe.com/flashplayer>. Provides access to video clips or interactive Flash resources

Pop-up Windows

Pop-up windows, or “pop-ups,” are windows that appear when you click on certain links throughout the module. You may not be able to see these windows if you have a “pop-up blocker” or have disabled pop-ups in your Web browser. Please enable pop-up windows in your Web browser preferences so that you can see all content in this module.

Need Help?

Contact the Brokers of Expertise Help Desk if you have questions or need assistance. You may use the contact form or send help requests to webmaster@myboe.org.

Independent User's Guide

Materials and Equipment

- Download and print handouts:
 - *California's Common Core State Standards for Mathematics*
 - *California's Common Core State Standards for English Language Arts and Literacy in History/ Social Studies, Science, and Technical Subjects*
 - *College and Career Readiness Anchor Standards*
- Computer/Tablet
- Speakers and/or headphones
- Internet Connection

Additional Resources

Resources for Educators

California Department of Education: Common Core State Standards

- <http://www.cde.ca.gov/re/cc>
- <http://www.cde.ca.gov/re/cc/educators.asp>

California Department of Education: Special Education: Services and Resources

- <http://www.cde.ca.gov/sp/se/sr/>

California Department of Education: English Learners

- <http://www.cde.ca.gov/sp/el/>
- <http://commoncore-espanol.com/>

Common Core State Standards Initiative

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

Council of Chief State School Officers

- <http://www.ccsso.org/>
- http://www.ccsso.org/documents/2012/common_core_resources.pdf

Smarter Balanced Assessment Consortium

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

Achieve the Core

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

eStandards

- <http://www.scoe.net/estandards>

Center on Instruction

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

Partnership for 21st Century Skills

- <http://www.p21.org/index.php>

Resources for Parents

Council of Great City Schools

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

PTA Parent Guides

- <http://www.pta.org/4446.htm>

Smarter Balanced Assessment Consortium

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