

California Common Core State Standards: ELA and Math

Background Information:

Please Note: The resources referenced in this document are maintained by outside sources. Source/Website information provided is subject to change.

Name	Description	Source/Website
<i>A Look at Kindergarten through Grade Six in California Public Schools</i>	PDF copies of a compilation of subject - matter curriculum, including information about the Common Core State Standards, organized by individual grade levels.	http://www.cde.ca.gov/ci/cr/cf/grlevelcurriculum.asp
CDE on iTunes U	CDE on iTunes U is the State Superintendent's latest initiative to provide professional development resources to California's education community. Note you must have iTunes to access	http://www.cde.ca.gov/re/mm/it/
Common Core State Standard Database	A database to search the CCSS by subject, grade, and subject category (domain/cluster).	http://db.readinglions.net/commoncore/index.lasso?fa=search
Common Core State Standards Initiative Website	This website provides information on the background and development of the Common Core Standards.	http://www.corestandards.org/
Math California Common Core State Standards	PDF copy of the Math California Common Core State Standards	http://www.scoe.net/castandards/agenda/2010/math_ccs_recommendations.pdf
Common Core State Standards Mathematics Appendix A: <i>Designing High School Mathematics Courses Based on the Common Core State Standards</i>	PDF copy from the Common Core Standards website. The focus of this document is on organizing the Standards for Mathematical Content into model pathways to college and career readiness,	http://www.corestandards.org/assets/CCSSI_Mathematics_Appendix_A.pdf
Presentation Slides: CA Mathematics Content Standards	Power Point presentation introducing the CCCSS for math	http://www.scoe.net/castandards/agenda/2010/0617_pres4_ca_math.pdf
ELA California Common Core State Standards	PDF copy of the ELA California Common Core State Standards	http://www.scoe.net/castandards/agenda/2010/ela_ccs_recommendations.pdf

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Common Core State Standards ELA Appendix A:	PDF of the Research Supporting Key Elements of the Standards and a Glossary of Key Terms	http://www.corestandards.org/assets/Appendix_A.pdf
Common Core State Standards ELA Appendix B:	PDF of Text Exemplars and Sample Performance Tasks	http://www.corestandards.org/assets/Appendix_B.pdf
Common Core State Standards ELA Appendix C:	PDF of Samples of Student Writing	http://www.corestandards.org/assets/Appendix_C.pdf
Key Points In Math	This site provides key points and information regarding the Math Common Core Standards	http://www.corestandards.org/about-the-standards/key-points-in-mathematics
Key Points In English Language Arts	Tis site provides key points and information regarding the English Language Arts common core Standards	http://www.corestandards.org/about-the-standards/key-points-in-english-language-arts
K-12 Common Core Math Crosswalk Analyses	Comparison of <i>California Math Content Standards</i> with the <i>California Common Core State standards</i> including comments regarding CCCSS.	http://www.scoe.net/castandards/multimedia/k-12_math_crosswalks.pdf
K-12 Common Core ELA Crosswalk Analyses	Comparison of <i>California ELA Content Standards</i> with the <i>California Common Core State standards</i> including comments regarding CCCSS.	http://www.scoe.net/castandards/multimedia/k-12_ela_crosswalks.pdf
Frequently Asked Questions Regarding the Common Core Standards	Background information pertaining to the adoption and implementation of the CCCSS	http://www.scoe.net/castandards/multimedia/comm_on_core_faq.pdf
SMARTER Balanced Factsheet	This one-page handout gives an overview of the assessment system.	http://www.smarterbalanced.org/wordpress/wp-content/uploads/2011/12/SBACSummary2010.pdf
Factsheet for Teachers.	This one-page handout explains how teachers are involved in the SBAC development process.	http://www.smarterbalanced.org/wordpress/wp-content/uploads/2012/02/SmarterBalanced_Teachers.pdf .
Factsheet for Parents	This one-page handout explains key features of the Smarter Balanced system most relevant to parents and families.	http://www.smarterbalanced.org/pub-n-res/factsheet-for-parents/
Computer Adaptive Testing Factsheet	This one-page handout describes the benefits of computer adaptive testing (CAT), which is an integral part of SBAC.	http://www.smarterbalanced.org/wordpress/wp-content/uploads/2011/12/Smarter-Balanced-CAT.pdf
Higher Education Factsheet	This one-page handout explains how the SBAC is working with the higher education community.	http://www.smarterbalanced.org/wordpress/wp-content/uploads/2012/01/Higher-Education-FINAL.pdf .
Factsheet for Policymakers	This one-page handout explains key features of the SBAC system	http://www.smarterbalanced.org/wordpress/wp-content/uploads/2012/02/SmarterBalanced_Policy_makers.pdf .

Name	Description	Source/Website
Item Specifications Updates and Reviews SBAC Website	<p>Link to the documents and a review survey that are available on the Smarter Balanced web site</p> <p>Some of the topics for review are:</p> <ul style="list-style-type: none"> • Accessibility and Accommodations Guidelines: Teachers, Parents and Specialists for Students with Disabilities and/or English Language Learners or administrators who run programs for these students. • Bias and Sensitivity Guidelines: Individuals interested in the range of student diversity (personal characteristics such as race/ethnicity, disability, religion, etc.) • ELA Specifications: Teachers, Parents, Educational Organizations, English Department Chairs/Faculty • Math Specifications: Teachers, Parents, Educational Organizations, and Math Department Chairs/Faculty • Performance Task Specs : Both English and Math Chairs/Faculty, Teachers, Parents, Educational Organizations • Stimulus Specs: Both English and Math Chairs/Faculty, Teachers, Parents, Educational Organizations, • Style Guide: Editors and publishers of academic materials 	www.smarterbalanced.org/smarter-balanced-assessments/#item .
eStandards	<p>Put eStandards in your pocket for anytime, anywhere access to California's Common Core State Standards with our FREE Web app iPhone/iPad/iPod touch: Add eStandards to your Home screen Android/Kindle Fire: Bookmark eStandards on your device</p>	www.scoe.net/estandardsmobile
CCSS and Students, Parents, and Guardians	<p>Information and resources about the Common Core State Standards (CCSS) for students, parents, and guardians.</p>	http://www.cde.ca.gov/re/cc/stpagu.asp
Council of Great City Schools Parent Roadmaps	<p>The Council of Great City Schools has developed parent roadmaps for understanding the English language arts (ELA) and mathematics Common Core State Standards (CCSS) for kindergarten through eighth grade. For each grade and subject, the roadmaps explain to parents what children will be learning and how parents can support learning outside of the classroom.</p>	http://www.cgcs.org/site/Default.aspx?PageID=244

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Shifts for Parents and Students	EngageNY has created a practical guide that provides steps that parents can take to improve their child's learning of the CCSS.	http://engageny.org/resource/shifts-for-students-and-parents/
The California Department of Education (CDE) Professional Learning Modules: Overview of common core	This module provides an overview of key features of the Common Core State Standards and guides educators to discover the shifts and changes from the 1997 standards for English language arts and Mathematics and how these changes affect their learning contexts. The module includes links to high quality resources to guide implementation of the Common Core State Standards.	http://myboe.org/portal/default/Content/Viewer/Content;jsessionid=VnHoyuMqQkx1QfPPogXwhg**?action=2&scId=306588&scild=9897

Assessment ,Task, and Instructional Information:

Name	Description	Source/Website
SMARTER Balanced Assessment Consortium	The SMARTER Balanced Assessment Consortium is a state-led consortium working to develop next-generation assessments that are aligned to the Common Core State Standards and that accurately measure student progress toward college and career readiness. The website includes resources, assessment samples and current updates	http://www.smarterbalanced.org/
Content Specifications	Links to current information pertaining to Content specifications for SMARTER balance	http://www.smarterbalanced.org/?s=content+specifications
Mathematics Draft Content Specifications Appendices A-C	<p>These are the mathematics draft content specifications reviewed by Consortium stakeholders in the summer of 2011. These specifications are important to ensure the mathematics component of the assessments accurately reflect the Common Core State Standards.</p> <ul style="list-style-type: none"> - Appendix A: Grade-Level Content Emphases - Appendix B: Cognitive Rigor Matrix/Depth of Knowledge (DOK) - Appendix C: Grade 8 Assessment Sampler <ul style="list-style-type: none"> • Part I: <i>Short Items</i> • Part IIa: <i>Computer-Implemented Constructed Response Task Sequences</i> • Part IIb: <i>Constructed Response Tasks</i> • Part III: <i>An Extended Performance Task</i> 	http://www.smarterbalanced.org/wordpress/wp-content/uploads/2011/12/MathContentSpecifications.pdf

Name	Description	Source/Website
English Language Arts/Literacy Draft Content Specifications Appendices D-F	<p>These are Appendices D-F of the English language arts/literacy draft content specifications</p> <ul style="list-style-type: none"> - Appendix D: <i>Interim and Formative Evidence for ELA/Literacy Claims</i> - Appendix E: <i>Draft Guidelines for Development of Performance Tasks</i> - Appendix F: <i>Annotated Examples to Illustrate Assessment Types</i> 	http://www.smarterbalanced.org/wordpress/wp-content/uploads/2011/12/ELA-LiteracyContentSpecificationsAppend.pdf
CCSS Math Content Specifications Showcase 1-3	<p>PDF copies containing the Content Specifications for the Summative assessment of the Common Core State Standards for Mathematics. Most recent versions are posted at the top</p>	http://www.smarterbalanced.org/wordpress/wp-content/uploads/2012/02/DRAFT%20Math%20Item%20Specifications.pdf http://www.smarterbalanced.org/wordpress/wp-content/uploads/2012/03/DRAFTMathItemSpecsShowcase2.pdf http://www.smarterbalanced.org/wordpress/wp-content/uploads/2012/03/SBAC-04MathSpecs-SC1.pdf
CCSS ELA Content Specifications Showcase 1-3	<p>PDF copies containing the Content Specifications for the Summative assessment of the Common Core State Standards for Mathematics. Most recent versions are posted at the top</p>	http://www.smarterbalanced.org/wordpress/wp-content/uploads/2012/02/DRAFT%20ELA%20Item%20Specifications.pdf http://www.smarterbalanced.org/wordpress/wp-content/uploads/2011/12/DRAFT-ELA-General-Item-Specs.pdf http://www.smarterbalanced.org/wordpress/wp-content/uploads/2011/12/SBAC-04-ELA-Specs---SC11.pdf
Cognitive Rigor Abstract	<p>Background information and charts pertaining to cognitive rigor. The charts appear in Appendix b of the</p>	http://www.nciea.org/publications/cognitiverigorpaper_KH11.pdf
Mathematics Assessment Resource Service (MARS)	<p>The <i>Mathematics Assessment Resource Service</i>, works with districts and states on performance assessment design and implementation, and on professional development for designers and teachers. The aim is to help the local leadership develop local capability to meet local needs</p>	http://www.nottingham.ac.uk/~ttzedweb/MARS/ or access through: http://www.mathshell.com/

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Illustrative Mathematics Project	<p>The Illustrative Mathematics Project will provide guidance to states, assessment consortia, testing companies, and curriculum developers by illustrating the range and types of mathematical work that students will experience in a faithful implementation of the Common Core State Standards, and by publishing other tools that support implementation of the standards</p> <p>This website is currently under development. Rather than wait until all standards are illustrated and all capabilities are functional, Illustrative Mathematics is posting additional tasks on a weekly basis. Complete lists of the standards with associated tasks can be found by clicking "Show only illustrated standards" on the K-8 content standards with illustrations and High School content standards with illustrations pages.</p>	http://illustrativemathematics.org/
The Shell Centre	The Shell Centre is known around the world for its innovative work on mathematics education. The Shell Centre team has a wide range of ongoing activities including design, development and research.	http://www.mathshell.com/
The Rigor/Relevance Framework	The Rigor/Relevance Framework is a tool developed by staff of the International Center for Leadership in Education to examine curriculum, instruction, and assessment. The Rigor/Relevance Framework is based on two dimensions of higher standards and student achievement.	http://www.leadered.com/rrr.html
Inside Mathematics	This site features classroom examples of innovative teaching methods and insights into student learning and tools for mathematics instruction. To illustrate the CCSS for Mathematical Practice, links are provided for each individual practice standard correlated to excerpts of mathematics lessons.	http://insidemathematics.org/
Smarter Balanced Item Writing Presentations	Trainings used to provide background on the item and performance task development process and will be used to train writers and reviewers.	http://www.smarterbalanced.org/smarter-balanced-assessments/item-writing-and-review/
NC COMMON CORE INSTRUCTIONAL SUPPORT TOOLS	North Carolina's Standard Course of Study has been completely overhauled and new standards are to be implemented in classrooms beginning in 2012-13. This Instructional Toolkit is designed to help teachers pattern their instruction and classroom student assessments to the state's newly adopted curriculum. Please use this toolkit in conjunction with state- and district-level professional development to help you make the transition to the new standards in your classroom.	http://www.dpi.state.nc.us/acre/standards/common-core-tools/#goela

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SEDL	SEDL's library of free resources are resources that have been developed and field-tested with our partner schools, districts, and communities.	http://www.sedl.org/pubs/free.html
Teaching Channel Common Core Lesson Videos	Teaching Channel is a video showcase -- on the Internet and TV -- of innovative and effective teaching practices in America's schools. There are over 100 free videos related to CCSS instruction.	https://www.teachingchannel.org/videos?categories=topics_common-core
Achievement Partners	.Student Achievement Partners has added a set of resources regarding text complexity (Outside Source) to its Achieve the Core Web site. The collection includes new field-tested tools to measure quantitative and qualitative dimensions of text complexity as well as new research on text complexity offered as a supplement to Appendix A of the CCSS for English language arts and literacy.	
Algebra 1 Teachers	Algebra 1 Teachers is a website created for Algebra Teachers! Although this website is using the Common Core State Standards as a beginning point, you will find great lessons regardless of your curriculum. As you browse, I hope you find what you are looking for! Algebra 1 Teachers is a tool that will help with Algebra 1 scope and sequence using the new Common Core State Standards . Lesson plans, assessments, activities, and organization.	http://algebra1teachers.com/index.html
ASCD (formerly the Association for Supervision and Curriculum Development) Launches Common Core Resources Website—EduCore	EduCore is a new website developed by ASCD, provides easy access to evidence-based tools and resources to help middle and high school educators implement the Common Core State Standards. The site includes videos and instructional resources from the Literacy Design Collaborative and the Shell Centre for Mathematical Education. Registered users can save their searches, organize tools, and annotate resources. In the future, ASCD intends to expand the number of mathematics formative assessment lessons and sample literacy modules.	http://educore.ascd.org/
Student Achievement Partners	Ready-to-use professional development modules to assist educators in the implementation of the Common Core State Standards. These modules contain resources for educators, including research, discussion topics, activities, web and video tools, and more.	http://www.achievethecore.org/steal-these-tools/professional-development-modules
Computer-Based Assessment: "Intermediate Constraint" Questions and Tasks for Technology Platforms	This website introduces a taxonomy or categorization of 28 innovative item types that may be useful in computer-based assessment. The taxonomy describes "intermediate constraint" items. These item types have responses that fall somewhere between fully constrained responses (i.e., the conventional multiple-choice question) and fully constructed responses (i.e., the traditional essay).	http://pages.uoregon.edu/kscalise/taxonomy/taxonomy.html

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Oakland K-12 Mathematics and Common Core	The Common Core State Standards represent the biggest change in public education in the past 100 years. Learn the most up to date information regarding these standards and their implications for Curriculum, Assessment and Instruction.	http://www.oakland.k12.mi.us/Departments/LearningServices/HealthDesignTechnologyMathematicsScience/Mathematics/MathematicsAssessmentandInstructionResources/tabid/1901/Default.aspx
RESA	Wayne RESA is a regional educational service agency that provides a broad spectrum of services and support to Wayne County's 34 school districts aimed at improving student achievement and maximizing economies of scale in staff development, purchasing, and administrative services.	http://www.resa.net/curriculum/curriculum/math/curriculumsupport/
Fresno County Office of Education	CCCSS Standards and Implementation resources	http://commoncore.fcoe.org/resources
Number Lines in the Common Core	This document is designed to assist North Carolina educators in effective instruction of the new Common Core State and/or North Carolina Essential Standards (Standard Course of Study) in order to increase student achievement. NCDPI staff are continually updating and improving instructional tools to better serve teachers. These Graphic Organizers are in draft form and are undergoing review for feedback	http://www.ncpublicschools.org/docs/acre/standards/common-core-tools/organizers/math/number-lines.pdf