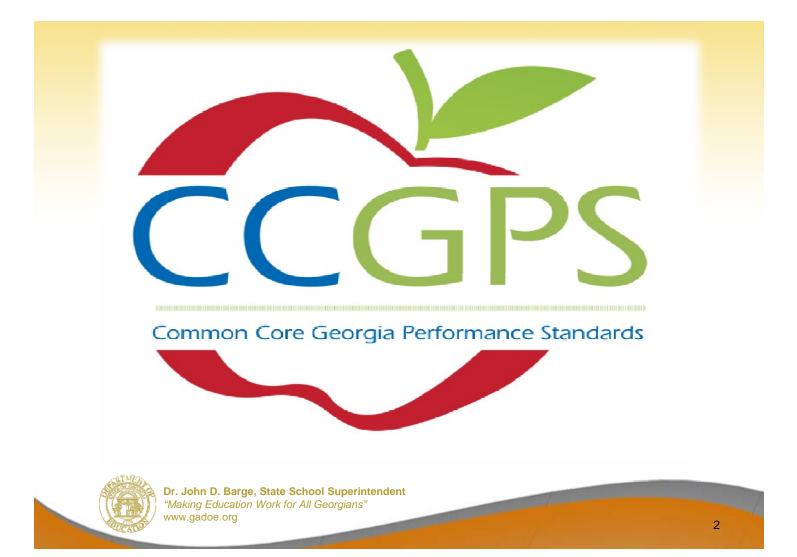
Common Core GPS A Curriculum for Preparing a Workforce for the Future

February 2, 2012





Relevance: The Driving Force





Rigor: The Content

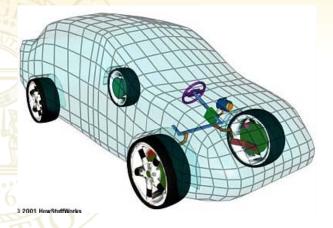


Relationships: The Connection

- Curriculum
- Business/Industry
- Chamber of Commerce
- Economic Development Council
- National and International Partners
- Students
- Administrators/Teachers/Advisors
- Parents
- Counselors/Academic Coaches
- Mentors



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K- High School CCGPS Subjects

 English Language Arts (ELA)
 (6-12) Literacy in History/Social Studies, Science, and Technical Subjects

□ Mathematics



Common Core State Standards in English Language Arts and Literacy in History/Social Studies, Science, and Technical Subjects

College and Career Readiness (CCR) Standards

Overarching standards for each strand that are further defined by grade-specific standards

Grade-Level Standards in English Language Arts (CCGPS)

- K-8 grade-by-grade
- 9-10 and 11-12 grade bands for high school
- Four strands: *Reading*, *Writing*, *Speaking and Listening*, and *Language*

Standards for Literacy in History/Social Studies, Science, and Technical Subjects

- Standards are embedded at grades K-5
- Content-specific literacy standards are provided for grades 6-8, 9-10, and 11-12



Text Complexity Grade Band in the Standards	Old Lexile Ranges	Lexile Ranges Aligned to CCR expectations
K-1	N/A	N/A
2-3	450-725	450-790
4-5	645-845	770-980
6-8	860-1010	955-1155
9-10	960-1115	1080-1305
11-CCR	1070-1220	1215-1355

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Figure 3: Text Complexity Grade Bands and Associated Lexile Ranges (in Lexiles)



Common Core for Mathematics

Standards for Mathematical Content

- K-8 grade-by-grade standards organized by domain
- High school standards organized by conceptual categories

Standards for Mathematical Practice

- Describe mathematical "habits of mind"
- Offer standards for mathematical proficiency: reasoning, problem solving, modeling, decision making, and engagement
- Connect with content standards in each grade



K-8 Mathematics Standards

- The K-5 standards provide students with a solid foundation in *whole numbers, addition, subtraction, multiplication, division, fractions and decimals.*
- The 6-8 standards describe robust learning in *geometry*, *algebra*, and *probability and statistics*.
- Modeled after the focus of standards from high-performing nations, the standards for grades 7 and 8 include *significant algebra and geometry content*.
- Students who have completed 7th grade and mastered the content and skills will be *prepared for algebra in 8th grade or after*.

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	mon Core Georgia Performance Standards (CCGPS) rofessional Learning and Implementation Timeline
✓ September 21, 2011	State-wide CCGPS meeting for educators and stakeholders provided by State School
3:00-4:00pm	Superintendent, Dr. John Barge, and GaDOE staff via Georgia Public Broadcasting
	Use the following link to access the recording:
	gpb.org/education/common-core
✓ August – Dec. 2011	Technical Assistance, Webinars, Transition Documents, Resource Development
January – March 2012	K-12 grade by grade ELA and Mathematics teacher professional learning with live/interactive streaming via Georgia Public Broadcasting
	Sessions will be recorded. To access all of the CCGPS 2011-2012 Live Streamed Professional Learning sessions and recordings use the following link: gpb.org/education/common-core
	Ongoing professional learning and technical support will be provided for local districts/schools via RESA Mathematics Mentors and ELA Specialists and GaDOE staff
2012-2013	Year 1 Implementation/Transition
2013-2014	Year 2 Implementation; Field Test
2014-2015	Year 3 Implementation and Common Assessment
Contacts: ELA Program	n Coordinator - Kim Jeffcoat (kjeffcoat@doe.k12.ga.us)

Mathematics Program Coordinator - Kim JeffCoat (<u>kjeffCoat@doe.k12.ga.us</u>) Mathematics Program Coordinator - Sandi Woodall (<u>swoodall@doe.k12.ga.us</u>)



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Status of ELA and Mathematics Common Core GPS

- The State Board of Education adopted the CCGPS on July 8, 2010.
- The GPS and CCSS alignment was conducted for each grade level by educators and specialists from across the state.
- Alignment feedback was given from ELA and Mathematics advisory councils.
- Precision review teams utilized feedback on alignment issues.
- Advisory groups consisting of ELA and Mathematics experts reviewed final changes for approval.





Status of ELA and Mathematics Common Core GPS

- Cursive writing from the ELA GPS was added in 3rd and 4th grades. (Less than 1% of GPS needed to be added to the ELA CCGPS.)
- No additional standards were needed from the GPS mathematics for the CCGPS (Georgia adopted 100% of the mathematics Common Core State Standards).
- Communication/training was first provided to district and school level leaders via RESA ELA and Math Specialists and Mentors.
- CCGPS were sent to each school and district office.
- Professional learning pre-sessions for teachers were conducted in the fall of 2011 via webinars on ElluminateLive! at GeorgiaStandards.org



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Common Core Next Steps

 Professional learning via GPB for teachers of ELA (K-12), Mathematics (K-HS), and grades 6-12 Literacy for Science, History/Social Studies, and Technical Subjects

(January 2012-May 2012 at

www.gpb.org/education/common-core)

- Creation of new resources and support materials for teachers
- Inclusion/alignment of CCGPS in CTAE pathway courses



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Common Core Next Steps

- Archived GPB sessions with closed captioning
- Collaboration and sharing of resources among Common Core states
- Ongoing communication/professional learning for teachers and instructional leaders via RESA ELA Specialists and Mathematics Mentors, face-to-face sessions upon request, webinars, conferences, etc.
- Math unit by unit webinars in May 2012
- Development of aligned assessments through the PARCC Consortium





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CONTACT INFORMATION



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Report Problems with this Page

Common Core Georgia Performance Standards

Georgia joined with 44 other states and territories to develop a set of core standards for K-12 in English language arts and mathematics. The Common Core State Standards provide a consistent framework to prepare students for success in college and/or the 21st century workplace. These standards represent a common sense next step from the Georgia Performance Standards.

Professional Learning Webinars

All fall English/Language Arts and Mathematics Common Core GPS Professional Learning WEBINARS and recordings of archived WEBINARS may be accessed through Elluminate Live found at GeorgiaStandards.org.

Professional Learning Georgia Public Broadcasts

Each of the two-hour professional learning sessions will be broadcasted through GPB from January 25, 2012, through May 9, 2012, and will be available for archived viewing at the original broadcast link <u>http://www.gpb.org/education/common-core</u> within 24 hours (closed captioning within 72 hours) of the live broadcast.

About the Common Core State Standards

- Led by National Governors Association (NGA) and Council of Chief State School Officers (CCSSO)
- Co-chaired by Governor Perdue
- Developed by standards experts and educators
- Supported by standards experts and educators
 Supported by rigorous international standards
- Received multiple rounds of feedback from states and

- CCGPS RESOURCES
- ELA CCGPS Professional Learning Webinar/Broadcast Schedule
- CCSS in English Language

Resources

- Arts
- English Language Arts CCGPS
- Reading and Writing CCGPS for 6-12 History, Science, and Technical Subjects
- Mathematics CCGPS Professional Learning Webinar/Broadcast
- Schedule
- <u>CCSS in Mathematics</u>
 Mathematics CCGPS
- CCGPS Brochure Printable
- Business Endorsement
- Letter
- <u>Common Core Georgia</u>
 <u>Performance Standards</u>
 <u>Timeline 8-19-10</u>
- ELA CCGPS 9.22.10 GACIS
 ELA Breakout Session.ppt
- Math CCGPS 9.22.10 GACIS
 Math Breakout Session.ppt
- ELA Alignment DRAFTS/ K-12 Comparison of GPS and CCGPS
- Comparison of Mathematics GPS to the CCSS

» More







CCGPS Professional Learning

- Spring 2011: Over 5,000 district administrators from over 2,000 schools (184 districts) were trained face-to-face via RESA ELA specialists and mathematics mentors
- Fall 2011: 56 Professional Learning Webinars
- Winter/Spring 2012: 31 Professional Learning
 2 hour live streaming sessions via Georgia Public
 Broadcasting





CCGPS English Language Arts Fall 2011 Professional Learning

K-12 Teachers of English Language Arts and Reading	FALL WEBINARS (Elluminate Live! at <u>www.GeorgiaStandards.org</u>) There are three different sessions for each grade level. All sessions are archived under the "Recordings" tab.		
	Session #1	Session #2	Session #3
Kindergarten – 2nd	Oct. 3, 2011 3:15-4:15 p.m.	Oct. 24, 2011 3:15-4:15 p.m	
3 rd grade – 5 th	Oct. 4, 2011 3:15-4:15 p.m.	Oct. 25, 2011 3:15-4:15 p.n	
6 th grade – 8 th	Oct. 5, 2011 3:30-4:30 p.m.	Oct. 26, 2011 3:30-4:30 p.n	o 1
9 th grade – 12 th	Oct. 6, 2011 3:30-4:30 p.m.	Oct. 27, 2011 3:30-4:30 p.n	
6-12 Teachers of History, Social Studies, Science, and Technical Subjects			<mark>VARS</mark> o <u>rgiaStandards.org</u>) s for each grade level.
	Session #1		Session #2
6-12 History/Social Studies	Oct. 17, 2011 3:30-4:30	0 p.m.	Nov. 9, 2011 3:30-4:30 p.m.
6-12 Science	Oct. 18, 2011 3:30-4:3	0 p.m.	Nov. 9, 2011 3:30-4:30 p.m.
6-12 Technical Subjects	Oct. 18, 2011 3:30-4:3	0 p.m.	Nov. 9, 2011 3:30-4:30 p.m.



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CCGPS English Language Arts 2012 Professional Learning

GEORGIA PUBLIC BROADCASTING (GPB)

(www.gpb.org/education/common-core)

All broadcasts may be viewed live or through the archived sessions at the GPB link.

K-12 TEACHERS OF ENGLISH LANGUAGE ARTS		6-12 TEACHERS OF HISTORY/SOCIAL STUDIES, SCIENCE, AND TECHNICAL SUBJECTS	
Kindergarten	01-25-12 10:00 a.m. – 12:00 p.m.	6 th – 8 th History/Social Studies	05-02-12 2:00 p.m. – 4:00 p.m.
1 st grade	03-14-12 2:00 p.m. – 4:00 p.m.	9th - 12th History/Social Studies	05-02-12 10:00 a.m 12:00 p.m.
2 nd grade	01-31-12 10:00 a.m. – 12:00 p.m.	6 th – 8 th Science	05-08-12 10:00 a.m 12:00 p.m.
3 rd grade	02-29-12 2:00 p.m. – 4:00 p.m.	9 th – 12 th Science	05-08-12 2:00 p.m. – 4:00 p.m.
4 th grade	02-01-12 10:00 a.m. – 12:00 p.m.	6 th – 8 th Technical Subjects	05-09-12 2:00 p.m. – 4:00 p.m.
5 th grade	03-13-12 10:00 a.m. – 12:00 p.m.	9 th – 12 th Technical Subjects	05-09-12 10:00 a.m. – 12:00 p.m.
6 th grade	02-29-12 10:00 a.m. – 12:00 p.m.	6 th – 8 th *ELA	05-01-12 10:00 a.m. – 12:00 p.m.
7 th grade	01-31-12 2:00 p.m. – 4:00 p.m.	9 th – 12 th *ELA	05-01-12 2:00 p.m. – 4:00 p.m.
8 th grade	03-14-12 10:00 a.m. – 12:00 p.m.	*6-12 English Language Arts teachers have two different GPB sessions to attend. The first session will be ELA content-specific and the May 1 session will focus on the literacy standards for 6-12 content area teachers of history/social studies, science, and technical subjects.	
9th & 10th Grades	3-13-12 2:00 p.m. – 4:00 p.m.		
10th & 12th Grades	2-1-12 2:00 p.m. – 4:00 p.m.		



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CCGPS Mathematics Fall 2011 Professional Learning

FALL WEBINARS (Elluminate Live! at <u>www.GeorgiaStandards.org</u>) All webinars may be viewed live or through the archived under the "Recordings" tab.			
GRADE LEVEL	DATE	TIME	
Kindergarten	Oct. 25, 2011	3:15 – 4:15 p.m.	
1 st grade	Oct. 27, 2011	3:15 – 4:15 p.m.	
2 nd grade	Nov. 8, 2011	3:15 – 4:15 p.m.	
3 rd grade	Nov. 10, 2011	3:15 – 4:15 p.m.	
4 th grade	Dec. 6, 2011	3:15 – 4:15 p.m.	
5 th grade	Dec. 8, 2011	3:15 – 4:15 p.m.	
6 th grade	Nov. 3, 2011	4:30 – 5:30 p.m.	
7 th grade	Nov. 8, 2011	4:30 – 5:30 p.m.	
8 th grade	Dec. 1, 2011	4:30 – 5:30 p.m.	
9 th grade – 11 th grade	Nov. 11, 2011 or Nov. 17, 2011	4:00 – 5:00 p.m.	



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CCGPS Mathematics 2012 Professional Learning

GEORGIA PUBLIC BROADCASTING (GPB)

www.gpb.org/education/common-core

All broadcasts may be viewed live or through the archived sessions at the GPB link.

GRADE LEVEL	DATE	TIME
Kindergarten	Feb. 2, 2012	10:00 – 12:00 p.m.
1 st grade	Feb. 7, 2012	10:00 – 12:00 p.m.
2 nd grade	Feb. 16, 2012	10:00 – 12:00 p.m.
3 rd grade	Feb. 28, 2012	10:00 – 12:00 p.m.
4 th grade	Mar. 1, 2012	10:00 – 12:00 p.m.
5 th grade	Mar. 6, 2012	10:00 – 12:00 p.m.
6 th grade	Feb. 2, 2012	2:00 – 4:00 p.m.
7 th grade	Feb. 7, 2012	2:00 – 4:00 p.m.
8 th grade	Feb. 16, 2012	2:00 – 4:00 p.m.
9 th grade	Feb. 28, 2012	2:00 – 4:00 p.m.
10 th grade	Mar. 1, 2012	2:00 – 4:00 p.m.
11 th grade	Mar. 6, 2012	2:00 – 4:00 p.m.



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RESOURCES

• Approximately one week prior to each session, resources will be available for teachers via the GPB session site and GSO.

http://www.gpb.org/education/common-core https://www.georgiastandards.org/Common-Core/Pages/default.aspx

- All sessions will be archived and available for viewing within 8 days after the original live broadcast to include a closed captioning option.
- The sessions will be archived for as long as needed.
- Teacher guides and instructional units are being developed for all grade levels.



Contact Information

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"Common Core" for Science

• Georgia has been selected as one of the 20 states that will lead the development of Next Generation Science Standards (NGSS), a state-led effort that will clearly define the content and practices all students will need to learn from kindergarten through high school graduation. The NGSS process is being managed by Achieve, a non-partisan education non-profit.





Next Generation Science Standards

- The first draft of the Next Generation Science Standards will be released in April of 2012. If you would like to provide feedback on the draft or if you know of science teachers that will like to provide feedback, please contact Juan-Carlos Aguilar (jaguilar@doe.k12.ga.us) for more information on the process that Georgia will follow to collect all feedback for submission to Achieve.
- Timeline for implementation has not been determined.





"Common Core" for Social Studies

- Twenty one state education agencies are collaborating with fifteen professional organizations in social studies to develop a set of standards. The groups have a shared framework focused on both disciplinary and interdisciplinary ways of thinking about civics, economics, geography and history. The ultimate goal is to produce a set of fewer, higher, clearer standards that prepare all students for college, career, and citizenship. As states continue their conversations, we will share any additional information and updates.
- Contact: Shaun Owen, Social Studies Program Manager, <u>sowen@doe.k12.ga.us</u> (404) 657-9072

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High School Graduation Requirements



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New High School Graduation Requirements

- The current high school graduation rule 160-4-2-.48 is under discussion.
- Initial discussions began in 2011 with several stakeholder groups
- PROPOSED timeline for a *new* rule:
 - New High School Graduation requirements will be drafted by the Fall of 2012 for State Board consideration for High School Graduation Requirements for Students Enrolling in the Ninth Grade for the First Time in the 2013-2014 School Year and Subsequent Years

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- HB186 Collaborative (USG, TCSG, GaDOE)
- Committees meetings will be scheduled beginning in Feb. 2012



- Definitions:
 - -College and Career Readiness
 - -Capstone Project
 - -Work-based Learning
 - -Unit of credit (demonstration of subject area competency)
- Career Pathway Course Sequence



• Students who successfully complete a course in career, technical, and agricultural education that includes embedded standards in academic core subject areas, as adopted or approved by the State Board of Education, shall receive course credit for both the career, technical, and agricultural education course as well as for the academic core coursework embedded in such a

course.





- For any student, the number of academic units of high school credit earned through career, technical, and agricultural education courses shall be limited to three units of high school credit.
- Such credit or units shall be accepted for purposes of admission into a Technical College System of Georgia (TCSG) institution.
- Further, such credit shall count only once toward high school diploma requirements unless the course requires expanded time to cover the academic and career, technical, and agricultural education content found in both the academic and the career, technical, and agricultural education course.



- The State Board of Education, in consultation with the Board of Regents of the University System of Georgia and the Board of Technical College System of Georgia, shall adopt policies and establish guidelines for awarding units of high school credit to students based on a demonstration of subject area competency, instead of or in combination with completion of courses of classroom instruction.
- Such policies and guidelines shall clearly delineate the manner in which students can earn credit, how mastery of standards will be assessed, how locally developed assessments will be reviewed and approved, how such credit will be recorded on high school transcripts, and when outcomes as a result of these policies and guidelines will be reviewed.
- The state board shall adopt such policies and establish guidelines, and such policies and guidelines shall be applicable beginning with the 2012-2013 school year.



- Students may earn units of high school credit through:
 - -The completion of courses; or The testing out or otherwise demonstrating mastery of the course content.
- The State Board of Education shall identify assessments, including various commercial assessments, for immediate use for students to demonstrate subject area competency.



- The number of credits earned through such educational options shall be limited to three units of high school credit per student.
- Each local school system shall comply with the State Board of Education's plan adopted pursuant to Code section 20-2-159.4 and shall award units of high school credit in accordance with such plan. Local boards of education and charter schools shall establish implementation policies and shall be prohibited from setting policies that negate or otherwise prohibit access to such plan.





- Career Clusters
- Integrated Units (STEM)
- Integrated Courses
 - -Healthcare/Health
 - -Agriculture/Environmental Science
 - -Marketing/Economics
- College and Career Performance Index



Contact Information

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