**Common Core Standards**

The following information was copied from http://www.corestandards.org/.



The Common Core State Standards provide a consistent, clear understanding of what students are expected to learn, so teachers and parents know what they need to do to help them. The standards are designed to be robust and relevant to the real world, reflecting the knowledge and skills that our young people need for success in college and careers. With American students fully prepared for the future, our communities will be best positioned to compete successfully in the global economy.

States that have formally adopted the Common Core State Standards

* [Alabama](http://blog.al.com/spotnews/2010/11/alabama_board_of_education_app.html)
* [Arkansas](http://www.progressivearkansas.com/content/education-notes-state-set-adopt-more-rigorous-standards)
* Arizona
* [California](http://www.cde.ca.gov/nr/ne/yr10/yr10rel85.asp)
* [Colorado](http://www.cde.state.co.us/communications/download/PDF/20100802commoncorevote.pdf)
* [Connecticut](http://www.sde.ct.gov/sde/lib/sde/pdf/pressroom/board_adopts_standards.pdf)
* [Delaware](http://www.coastalsussex.com/2010/08/23/state-of-delaware-adopts-new-core-education-standards/)
* [District of Columbia](http://www.washingtonpost.com/wp-dyn/content/article/2010/07/21/AR2010072106431.html)
* [Florida](http://www.fldoe.org/news/2010/2010_07_27.asp)
* [Georgia](http://corestandards.org/in-the-states/georgia-adopts-common-core-state-standards/)
* [Hawaii](http://www.khon2.com/news/local/story/Hawaii-adopts-Common-Core-State-Standards-in/S8tnnbVZik2aOOC5zYh8lA.cspx)
* [Idaho](http://corestandards.org/assets/Idaho-Adopts-Common%20Core-State-Standards-January-24-2011.pdf)
* [Illinois](http://www.isbe.state.il.us/news/2010/june24.htm)
* [Indiana](http://www.doe.in.gov/news/2010/08-August/core_standards.html)
* [Iowa](http://www.iowa.gov/educate/index.php?option=com_content&view=article&id=2025:state-board-of-education-adopts-common-core-state-standards&catid=666:highlights)
* [Kansas](http://www.kwch.com/news/kwch-kansas-board-adopts-common-cor-101410%2C0%2C2613508.story)
* [Kentucky](http://www.education.ky.gov/KDE/HomePageRepository/News%2BRoom/Current%2BPress%2BReleases%2Band%2BAdvisories/10-009.htm)
* [Louisiana](http://www.louisianaschools.net/offices/publicaffairs/press_release.aspx?PR=1458)
* [Maine](http://www.maine.gov/tools/whatsnew/index.php?topic=DOENews&id=224005&v=article)
* [Maryland](http://www.msde.md.gov/NR/exeres/BA437608-FEFA-4CB9-ABF9-16E12C08229E%2Cframeless.htm?Year=2010&Month=6&WBCMODE=PresentationUnpublished%25%3E%25%3E%25%3E%25%3E%25%3E%25%3E%25%3E%25%3E%25%3E%25%3E%25%25%25%3E%25)
* [Massachusetts](http://www.doe.mass.edu/news/news.aspx?id=5634)
* [Michigan](http://www.michigan.gov/mde/0%2C1607%2C7-140-37818-238722--%2C00.html)
* [Mississippi](http://www.mde.k12.ms.us/MondayMemo/Archives/June_28_10.html)
* [Missouri](http://dese.mo.gov/commoncorestandards.htm)
* [New Hampshire](http://www.education.nh.gov/news/ccss_sbe.htm)
* [New Jersey](http://www.njsba.org/sb_notes/20100623/corestands.html)
* [New Mexico](http://www.edweek.org/ew/articles/2010/10/27/09brief-8.h30.html)
* [North Carolina](http://www.governor.state.nc.us/NewsItems/PressReleaseDetail.aspx?newsItemID=1156)
* [North Dakota](http://www.dpi.state.nd.us/news/2011/press_release6_20_2011.pdf)
* [New York](http://www.regents.nysed.gov/meetings/2010Meetings/July2010/0710p12.swcommitteerep.htm)
* [Nevada](http://nde.doe.nv.gov/PNG/Publications/PressReleases/2010/PR-2010-06-22_StateStandards.pdf)
* [Ohio](http://www.ode.state.oh.us/GD/Templates/Pages/ODE/ODEDetail.aspx?page=3&TopicRelationID=1696&ContentID=83819)
* [Oklahoma](http://www.newsok.com/oklahoma-adopts-national-curriculum-standards/article/3471119?custom_click=headlines_widget)
* [Oregon](http://www.ode.state.or.us/search/page/?id=2860)
* [Pennsylvania](http://www.post-gazette.com/pg/10183/1069766-454.stm)
* [Rhode Island](http://www.ride.ri.gov/Instruction/CommonCore.aspx)
* [South Carolina](http://ed.sc.gov/news/more.cfm?articleID=1600)
* [South Dakota](http://doe.sd.gov/pressroom/news.asp?ID=240)
* [Tennessee](http://wpln.org/?p=19582)
* U.S. Virgin Islands
* [Utah](http://www.sltrib.com/sltrib/home/50066923-76/standards-utah-states-arts.html.csp)
* [Vermont](http://www.burlingtonfreepress.com/article/20100914/NEWS02/100913028/Vermont-schools-study-new-standards)
* [Washington](http://www.k12.wa.us/corestandards/)
* [West Virginia](http://wvde.state.wv.us/news/2093/)
* [Wisconsin](http://corestandards.org/assets/WI_Adoption_CCS_2_June_2010_dpinr2010_75.pdf)
* [Wyoming](http://corestandards.org/in-the-states/wyoming-adopts-common-core-state-standards/)

**iPad Applications are listed by Grade Level**

**Standards for English Language Arts & Literacy in History/Social Studies, Science, Technical Subjects**

**Grades 3-5**

**Reading Standards for Literature**

**3rd:**

* Free Books
* Ben Stein’s It’s Trivia Lite,
* Descrambler Simple Word Game

**4th:**

* Free Books
* Ben Stein’s It’s Trivia Lite
* Descrambler Simple Word Game

**5th:**

* Free Books
* Ben Stein’s It’s Trivia Lite
* Descrambler Simple Word Game

**Reading Standards for Informational Text**

**3rd:**

* Free Books
* Crossword Blitz
* The Reading Game
* Professor Garfield Fact or Opinion

**4th:**

* Free Books
* Crossword Blitz
* The Reading Game
* Professor Garfield Fact or Opinion

**5th:**

* Q box lite
* History-Maps of the World
* This Day in History
* ABC News for iPads
* The Reading Game
* Professor Garfield Fact or Opinion
* Middle School Advanced Vocabulary
* Middle School Vocabulary Prep
* Crossword Blitz
* Free Books
* Google Earth

**Reading Standards for Foundational Skills**

**3rd:**

* Ben Stein’s Trivia Lite
* Are You Smarter Than An American?
* Chicktionary
* Crossword Blitz
* Word Search Puzzle Mania
* Doodle Hangman
* Hangman Deluxe
* Vocabulary Central
* Daily Vocabulary Word of the Day
* Descrambler Simple Word Game
* Idioms

**4th:**

* Ben Stein’s Trivia Lite
* Are You Smarter Than An American?
* Chicktionary
* Crossword Blitz
* Word Search Puzzle Mania
* Doodle Hangman
* Hangman Deluxe
* Vocabulary Central
* Daily Vocabulary Word of the Day
* Descrambler Simple Word Game
* Idioms

**5th:**

* Ben Stein’s Trivia Lite
* Are You Smarter Than An American?
* Chicktionary
* Crossword Blitz
* Word Search Puzzle Mania
* Doodle Hangman
* Hangman Deluxe
* Vocabulary Central
* Daily Vocabulary Word of the Day
* Descrambler Simple Word Game
* Idioms
* Middle School Vocabulary Prep

**Writing Standards**

**3rd:**

* Chicktionary
* Descrambler-Simple Word Game
* Scrabble
* Spell it Right
* Writing Tip-Rich Lowenburg

**4th:**

* Chicktionary
* Descrambler-Simple Word Game
* Scrabble
* Spell it Right
* Writing Tip-Rich Lowenburg

**5th:**

* Chicktionary
* Descrambler-Simple Word Game
* Scrabble
* Spell it Right
* Writing Tip-Rich Lowenburg

**Speaking and Listening Standards**

**3rd:**

* Grammar Jammers
* 99 Words-A Tandem Story
* Talking Tom

**4th:**

* Grammar Jammers
* 99 Words-A Tandem Story
* Talking Tom

**5th:**

* Grammar Jammers
* 99 Words-A Tandem Story
* Talking Tom

**Language Standards**

**3rd:**

* Free Deluxe Hangman
* Grammar Jammers

**4th:**

* Free Deluxe Hangman
* Grammar Jammers

**5th:**

* Free Deluxe Hangman
* Grammar Jammers
* Q-Box Lite
* Are You Smarter than a High School Dropout
* SAT Vocabulary Challenge

**Standards for Mathematics**

**Third Grade**

Operations and Algebraic Thinking

• Represent and solve problems involving

multiplication and division.

• Understand properties of multiplication and

the relationship between multiplication and

division.

• Multiply and divide within 100.

• Solve problems involving the four operations,

and identify and explain patterns in arithmetic.

Number and Operations in Base Ten

• Use place value understanding and properties

of operations to perform multi-digit arithmetic.

Number and Operations—Fractions

• Develop understanding of fractions as numbers.

Measurement and Data

• Solve problems involving measurement and

estimation of intervals of time, liquid volumes,

and masses of objects.

• Represent and interpret data.

• Geometric measurement: understand concepts

of area and relate area to multiplication and to

addition.

• Geometric measurement: recognize perimeter

as an attribute of plane figures and distinguish

between linear and area measures.

Geometry

• Reason with shapes and their attributes.

Ipad app’s:

* Glow Burst Puzzles
* Tangram XL
* Flashcards
* Factor Race
* Angry Birds
* Fraction Basics
* Drill-san
* Math Snacks
* LEGO Instruct
* Geared
* Math Ninja
* Math Adventures
* Unblock Me
* Bubble Popper
* Number Find Lite
* Rush hour
* Sudoku
* Mathmagic LE
* Multiply Free
* Mathemagics

**Fourth Grade**

Operations and Algebraic Thinking

• Use the four operations with whole numbers to

solve problems.

• Gain familiarity with factors and multiples.

• Generate and analyze patterns.

Number and Operations in Base Ten

• Generalize place value understanding for multidigit

whole numbers.

• Use place value understanding and properties of

operations to perform multi-digit arithmetic.

Number and Operations—Fractions

• Extend understanding of fraction equivalence

and ordering.

• Build fractions from unit fractions by applying

and extending previous understandings of

operations on whole numbers.

• Understand decimal notation for fractions, and

compare decimal fractions.

Measurement and Data

• Solve problems involving measurement and

conversion of measurements from a larger unit to

a smaller unit.

• Represent and interpret data.

• Geometric measurement: understand concepts of

angle and measure angles.

Geometry

• Draw and identify lines and angles, and classify

shapes by properties of their lines and angles.

Ipad app’s:

* Mancala FS
* Pinball Ride
* Slider Lite
* SAT Math
* NY Rollercoaster
* D Rollercoaster Rush

Mathemagics

Era of Dino

**Fifth Grade**

Operations and Algebraic Thinking

• Write and interpret numerical expressions.

• Analyze patterns and relationships.

Number and Operations in Base Ten

• Understand the place value system.

• Perform operations with multi-digit whole

numbers and with decimals to hundredths.

Number and Operations—Fractions

• Use equivalent fractions as a strategy to add

and subtract fractions.

• Apply and extend previous understandings

of multiplication and division to multiply and

divide fractions.

Measurement and Data

• Convert like measurement units within a given

measurement system.

• Represent and interpret data.

• Geometric measurement: understand concepts

of volume and relate volume to multiplication

and to addition.

Geometry

• Graph points on the coordinate plane to solve

real-world and mathematical problems.

• Classify two-dimensional figures into categories

based on their properties.

Ipad app’s:

* Busy Harbor
* Mahjong Deluxe
* Cut The Rope
* Lobster Diver
* Can Knockdown
* Pearl Diver
* Geometry Test Glow Puzzle
* Find the Differences
* Paper Toss HD