**Common Core Standards**

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

our mission

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-101410,0,2613508.story)
* [Kentucky](http://www.education.ky.gov/KDE/HomePageRepository/News+Room/Current+Press+Releases+and+Advisories/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,frameless.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/0,1607,7-140-37818-238722--,00.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**

**K-2**

**Reading Standards for Literature**

K.

* Freebooks
* I Books
* Miss Spider’s Bedtime Story
* Read Me Stories – Children’s books
* 3D Classic Literature Collection

1st.

* Freebooks
* I Books
* Miss Spider’s Bedtime Story
* Read Me Stories – Children’s books
* 3D Classic Literature Collection

2nd:

* Freebooks
* I Books
* Miss Spider’s Bedtime Story
* Read Me Stories – Children’s books
* 3D Classic Literature Collection

**Reading Standards for Informational Text**

K:

* 10,500 + Cool Facts
* National Geographic Kids

1st:

* 10,500 + Cool Facts
* Dictionary.com
* Planet Facts
* National Geographic Kids

2nd:

* Dictionary.com
* 10,500 + Cool Facts
* Planet Facts
* National Geographic Kids

**Reading Standards for Foundational Skills**

K:

* ABC Tracer
* Photo Touch
* ABC Phonics
* Monkey Preschool Lunchbox
* ABC Pocket Phonics Lite
* ABC Phonics Animals
* ABC Phonics Sight Words
* Cookie Doodle
* Learn ABCs It’s Munch Time
* Word Search PuzzleMania
* Word Search Star
* Nick’s Ultimate Word Search

1st:

* ABC Phonics
* Scrabble Tile Rack
* Scrabble
* Whirly Word
* Word Search PuzzleMania
* Word Search Star
* Learn ABCs It’s Munch Time
* Chicktionary (Lite)
* Cookie Doodle
* Nick’s Ultimate Word Search
* Free Hangman
* 3D Classic Literature Collection
* ABC Phonics Animals
* ABC Phonics Sight Words

2nd:

* ABC Phonics
* Scrabble
* Scrabble Tile Rack
* Whirly Word
* Chicktionary
* Free Hangman
* Doodle Hangman
* Cookie Doodle
* ABC Phonics Animals
* ABC Phonics Sight Words
* Learn ABCs It’s Munch Time
* Nick’s Ultimate Word Search

**Writing Standards**

K:

* I Write Words Lite
* ABC PocketPhonics
* Drawing Den

1st:

* I Write Words Lite
* ABC PocketPhonics
* Drawing Den
* Kid’s Anatomy Puzzle Lite

2nd:

* I Write Words Lite
* ABC PocketPhonics
* Drawing Den
* Kid’s Anatomy Puzzle Lite

**Speaking and Listening Standards**

K:

* Twinkle Twinkle Little Star
* Dr. Kid’s Lite
* Grammar Games \*
* Grammar Jammers

1st

* Twinkle Twinkle Little Star
* Dr. Kid’s Lite
* Grammar Games \*
* Grammar Jammers

2nd:

* Twinkle Twinkle Little Star
* Dr. Kid’s Lite
* Grammar Games \*
* Grammar Jammers

**Standards for Mathematics**

**Kindergarten**

Counting and Cardinality

• Know number names and the count sequence.

• Count to tell the number of objects.

• Compare numbers.

Operations and Algebraic Thinking

• Understand addition as putting together and

adding to, and understand subtraction as

taking apart and taking from.

Number and Operations in Base Ten

• Work with numbers 11–19 to gain foundations

for place value.

Measurement and Data

• Describe and compare measurable attributes.

• Classify objects and count the number of

objects in categories.

Geometry

• Identify and describe shapes.

• Analyze, compare, create, and compose

shapes.

iPad Applications:

* Addition Under Sea Adventure ● Math Snacks
* Math HD Lite ● Tangram
* Color Fill ● Smarty Pants School
* Under Sea Math ● Fill Lite
* Math Hunt Free ● Piano Pals
* Math Easy Lite HD ● ABC Tracer
* Dots for Tots ● Flashcards Deluxe Lite
* Glitter Draw ● Glow Draw!
* Jigsaw Mansion for iPad ● Math Adventures- Number Find Lite
* Mathboard Addition ● Monkey Pre-School Lunchbox
* My First Games ● Simple Giant Calculator
* Smurf’s Village ● Solitaire
* Tangram XL ● The Weather Channel Max

**First Grade**

Operations and Algebraic Thinking

• Represent and solve problems involving

addition and subtraction.

• Understand and apply properties of operations

and the relationship between addition and

subtraction.

• Add and subtract within 20.

• Work with addition and subtraction equations.

Number and Operations in Base Ten

• Extend the counting sequence.

• Understand place value.

• Use place value understanding and properties

of operations to add and subtract.

Measurement and Data

• Measure lengths indirectly and by iterating

length units.

• Tell and write time.

• Represent and interpret data.

Geometry

• Reason with shapes and their attributes.

iPad Applications:

* Make Edge Lite ● Kosmic Math
* My Math Flash Cards ● Math Bingo (\*)
* Math Drills Lite ● Coins Genius Lite
* Kids Clock Challenge Lite ● Telling Time HD (\*)
* Jungle Time learn how to tell time for iPad ● Ruler for iPad (\*)
* Pirate treasure hunt ● Geometry Tree
* Wiggly’s World ● Euclid (\*)
* MathZee Math Shapes (\*) ● PuzzleLogic for iPad (\*)
* Pirate treasure hunt ● Basic Sequencing Skills (\*)
* A Math Order (\*) ● Adventures UnderSea Subtraction

**Second Grade**

Operations and Algebraic Thinking

• Represent and solve problems involving

addition and subtraction.

• Add and subtract within 20.

• Work with equal groups of objects to gain

foundations for multiplication.

Number and Operations in Base Ten

• Understand place value.

• Use place value understanding and

properties of operations to add and subtract.

Measurement and Data

• Measure and estimate lengths in standard

units.

• Relate addition and subtraction to length.

• Work with time and money.

• Represent and interpret data.

Geometry

• Reason with shapes and their attributes.

Mathematical Practices

1. Make sense of problems and persevere in

solving them.

2. Reason abstractly and quantitatively.

3. Construct viable arguments and critique

the reasoning of others.

4. Model with mathematics.

5. Use appropriate tools strategically.

6. Attend to precision.

7. Look for and make use of structure.

8. Look for and express regularity in repeated

reasoning.

iPad Applications:

* Adventure Undersea Subtraction ● Arcade Math
* Time, Money & Fractions On Track (\*) ● A Montessori Approach to Math-Hundred Board Lite
* Flashcards Deluxe Lite ● Kosmic Math Lite HD
* Ruler for iPad (\*) ● Time, Money & Fractions on Track (\*)
* Jungle Time ● Kids Clock Challenge Lite
* Euclid ● Wiggly’s World
* Geometry Tree ● MathZee Math Shapes (\*)
* Basic Sequencing Skills (\*) ● A Math Order (\*)

**\***Payment required