

iPad Apps For Math Topics

Kindergarten



Compiled by Lesha Crawley

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Great Apps to Use as Virtual Manipulatives



Number Rack (Free)



Pins \$0.99



TableTots \$1.99



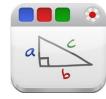
Tapikeo \$3.99



Math Tools \$4.99



Place Value MAB (\$1.99)



Educreations (Free)



3 Ring (Free) **Data Notebooks**



Hands On Math **Hundreds Chart** (\$1.99)



Hands On Math **Color Tiles** (\$1.99)



Hands On Math Number Balance (\$1.99)



Base Ten Blocks (\$1.99)



Hands On Math Hands On Math **Graph Cubes** (\$1.99)



Hands On Math **Bean Sticks** (\$1.99)



Hands On Math **Number Sense** (\$1.99)



Apps for General Kindergarten Math Review



Love to Count (\$3.99)



Free



(\$1.99)



Playful Minds Math Marble Math Junior Splash Math Kindergarten Free/\$9.99



Topic 1 – Sorting and Classifying

Common Core Standards

K.MD.3

Classify objects into given categories; count the numbers of objects in each category and sort the categories by count. (Limit category counts to be less than or equal to 10.

Apple iPad Apps



SplashMath Free/\$9.99



Bugs and Bubbles \$2.99



Bugs and Buttons \$2.99



Bugs and Numbers \$2.99



Kindermath \$1.99



Things That Go
Together
Free



Where Do I Go? Advanced \$1.99



Park Math \$1.99



Sort It Out Free



Sort It Out 2 Free



Awesome Eats Free



SlateMath for Kids Free

Topic 1 – Sorting and Classifying (cont.)



Caboose Express:
Patterns and Sorting
Free



Math, age 3-5 Free/\$4.99



Kids Math-Sort&Classify Worksheets \$0.99



Martha Speaks Word Spinner \$1.99



KG Math \$1.99



Magic Matrix HD \$1.99



Count, Sort, Match \$0.99



Shiny Picnic \$2.99



Sorting Machine Free



Math Ocean \$1.99



Candy Party \$1.99



Tiny Hands Sorting Free



Alzebra \$0.99



Abby Monkey: Basic Skills \$1.99



Candy Count Free



Ready For Math Get Ready For School \$1.99



Topic 2 – Position and Location

Common Core Standards

K.G.1	Describe objects in the environment using names of shapes,
	and describe the relative positions of these objects using terms
	such as above, below, beside, in front of, behind, and next to.
	(Note: Student does not use words to describe positions.)

Apple iPad Apps



Jake's Never Land Pirate School Free



Kids Learning Photo Touch Concepts \$0.99



Bugs and Bubbles \$2.99



Flashcards – Kindergarten \$0.99



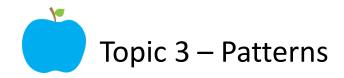
Kindergarten Splashmath Free/\$9.99



Pre – K Skills Free



Math For Pre K \$3.99



Apple iPad Apps



Bugs and Bubbles \$2.99



Bugs and Buttons \$2.99



Bugsy Kindergarten Math \$2.99



Math Adventures Lite Free



Approach to Math – Hundred Board Lite Free/\$2.99



123 Fun: Write and Learn Numbers Free



Park Math \$1.99



Little Patterns \$0.99



Caboose – Learn Patterns \$1.99



Monkey Math School Sunshine \$1.99



Moofy Recognizing Patterns \$1.99



Starfall: Gingerbread \$0.99



SlateMath for Kids Free



Math, age 3-5 Free/\$4.99



Patterns Match Basic \$1.99



Kids Math – Patterns Worksheets \$0.99

Topic 3 – Patterns

Apple iPad Apps



Patterns Colors and Shapes \$0.99



Patterns by EdNinja \$3.99



Kids Sequences, Counting and Patterns (K-1) \$1.99



Cinderella: Shapes & Patterns \$3.99



Preschool Patterns & More \$1.99



Abby Monkey Basic Skills: PreSchool and Kindergarten \$1.99



Prints and
Patterns
by
Tinytapps
Free



Kids Pattern Recognition Beginner \$1.99



A Kindergarten
Pattern
Recognition
Game
\$0.99



Flashcards – Kindergarten \$0.99



Monkey Rows \$0.99



Kindergarten Pencil-Pal: Learning Game \$4.99



Montessori Geometry \$3.99



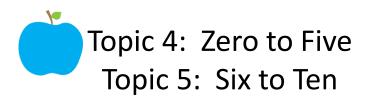
Kids Math Patterns \$0.99



Pattern Game Free



Little Patterns Numbers \$0.99



Common Core Standards

K.CC.2	Count forward beginning from a given number within the
K.CC.3	known sequence (instead of having to begin at 1). Write numbers from 0–20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects).
K.CC.4	Understand the relationship between numbers and quantities; connect counting to cardinality.
K.CC.4.a	When counting objects, say the number names in the standard order, pairing each object with one and only one number name and each number with one and only one object.
K.CC.4.b	Understand that the last number name said tells the number of objects counted. The number of objects is the same regardless of their arrangement or the order in which they were counted.
K.CC.4.c	Understand that each successive number name refers to a quantity that is one larger.
K.CC.5	Count to answer "how many?" questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration; given a number from 1-20, count out that many objects.
K.CC.6	Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. (Include groups with up to 10 objects.)
K.OA.3	Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation. (e.g., $5 = 2 + 3$ and $5 = 4 + 1$).

Apple iPad Apps



Bugs and Bubbles \$2.99



Bugs and Buttons \$2.99



Kids Numbers and Math \$0.99



Kindermath \$1.99



Line 'em Up Free



Number Sense Free



Starfall Snowman \$0.99



Bugsy Kindergarten Math \$2.99



Matching Game – My First Numbers \$0.99



Counting with the Very Hungry Caterpillar \$2.99



Space Age Counting \$0.99



NumberLand \$3.99



123 Fun: Write and Learn Numbers Free



Arithmaroo 1: A counting math game for kids \$0.99



Happi 123 HD – A Math Game for Kids \$1.99



JewelRiver – Preschool and Kindergarten Math Game \$3.99

Topic 4: Zero to Five (cont.) Topic 5: Six to Ten (cont.)



MathGirl Number Garden \$0.99



Math Easy HD- 10 Steps Learning Game Free/\$1.99



Motion Math: Wings Free (in app purchases)



Numerate: Count, Add, and Subtract \$0.99



Park Math \$1.99



Pattern Sets \$0.99



Sam Phibian Free



Subitizing Flash Cards \$1.99



Team Umizoomi Math: Zoom into Numbers \$3.99



eBook Five Little Monkeys Jumping on the Bed \$2.99



eBook My First Numbers Interactive \$0.99



eBook Sweet Worms Free



eBook Count to 10 With a Mouse \$3.99



KG Math \$1.99



DotToDot Letters and Numbers \$1.99



Eddy's Number Party! HD \$2.99

Topic 4: Zero to Five (cont.) Topic 5: Six to Ten (cont.)



SlateMath for Kids Free



Math, age 3-5 Free/\$4.99



Numbers, Addition and Subtraction



10 Frame Fill Free



Alan's World Counting for Kids Free/\$2.99 to Unlock all Levels



Kindergarten Splashmath Free/\$9.99



Farm 123 Pop-up Counting Book Free (1-8) \$2.99 (1-10)



Over in the Jungle Interactive Story/Sing-along \$3.99



Counting Race (Multiplayer Game) \$1.99



Cars: Numbers & Counting \$3.99



Numbers with Nemo \$3.99



Count TV \$2.99



MyMathBook HD \$1.99



Count Animals \$3.99



Abby Monkey Basic Skills: PreSchool and Kindergarten \$1.99



Ariel: Numbers And Counting \$3.99



Topic 6: Comparing Numbers

Common Core Standards

K.CC.6	Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. (Include groups with up to ten objects.)
K.CC.7	Compare two numbers between 1 and 10 presented as written numerals.

Apple iPad Apps



Kindermath \$1.99



Monster Squeeze \$1.99



Monkey Math School Sunshine \$1.99



Number Sense \$1.99



Bugsy Kindergarten Math \$2.99



A Number Math App Free



A Day with a Difference \$1.99



Butterfly Math+ \$1.99



Secret Numbers \$0.99



Team Umizoomi Math: Zoom into Numbers \$2.99



SlateMath for Kids Free



Kindergarten Splashmath Free/\$9.99



Kindergarten Math Drills Free 13



Topic 7: Geometry

Common Core Standards

	·
K.G.1	Describe objects in the environment using names of shapes, and describe the relative positions of these objects using terms such as above, below, beside, in front of, behind, beside, and next to. (Note: Students do not use words to describe positions.)
K.G.2	Correctly name shapes regardless of their orientations or overall size.
K.G.3	Identify shapes as two-dimensional (lying in a plane, "flat") or three-dimensional ("solid").
K.G.4	Analyze and compare 2 and 3-dimensional shapes, in different sizes and orientations, using informal language to describe their similarities, differences, parts (e.g., number of sides and vertices/"corners") and other attributes (e.g., having sides of equal length).
K.G.5	Model shapes in the world by building shapes from components (e.g., sticks and clay balls) and drawing shapes.
K.G.6	Compose simple shapes to form larger shapes. For example: "Can you join these two triangles with full sides touching to make a rectangle?"

Apple iPad Apps



Bugs and Bubbles \$2.99



Geoboard Free



Starfall Gingerbread \$0.99



Play 1 2 3 Free

Topic 7: Geometry (cont.)



Shapes and Puzzles \$2.99



Let's Make Shapes \$0.99



Fun of Shapes HD Free



Memory Train \$1.99



Butterfly Math \$1.99



Build With Blocks Free



My First Tangrams Free



KG Math \$1.99



Montessori Geometry \$3.99



Bugsy PreK \$2.99



Little Writer – The Tracing App for Kids Free



eBook Shape Up! \$2.99



Cyberchase 3D Builder \$1.99



GaziliShapes \$1.99



Ladybug Math \$1.99



Learn Shapes! \$1.99

Topic 7: Geometry (cont.)



Monkey Math School Sunshine \$1.99



PrestoBingo Shapes \$1.99



eBook Rosie's Boat Takes Shape \$0.99



Kindergarten Splash Math Free/\$9.99



Pre – K Skills Free



Geometry 4 Kids \$1.99



MyMathBook HD Free



Curious About Shapes and Colors \$2.99



Mathomatix Geometry Free



Learn Shapes! Free



Kids Math – Shapes Worksheets \$0.99



Topic 8: Fractions and Ordinals

Apple iPad Apps



Pizza Fractions Free



Jungle Fractions \$2.99



Marble Math Junior \$2.99



Match the Fractions \$0.99



Math Chef \$0.99



Bugs and Numbers \$2.99



Time, Money and Fractions \$4.99



Fractions by Tap to Learn \$0.99



Pocket Charts! Fractions \$0.99



Topic 9: Measurement

Common Core Standards

K.MD.1	Describe measurable attributes of objects, such as length or weight. Describe several measurable attributes of a single object.
K.MD.2	Directly compare two objects with a measurable attribute in common, to see which object has "more of"/"less of" the attribute, and describe the difference.

Apple iPad Apps



Measurement \$1.99



KG Math \$1.99



Bugs and Numbers \$2.99



Critter Corral Free



EasyMeasure Free



Splash Math Kindergarten Free/\$9.99



My First Weighing Exercises \$1.99



Ruler Magic Free



Kids Math Measurement Worksheets - K \$0.99



Measure Length Tiny Chicken Free



Measure Time and Length Free



TableTots \$1.99



Kids Temperature Measurement \$0.99



Kids Measurements \$0.99



Reading the Ruler Free



Topic 10: Addition Topic 11: Subtraction

Common Core Standards

K.OA.1	Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. (Drawings need not show details, but should show the mathematics in the problem. This applies wherever drawings are mentioned in the Standards.)
K.OA.2	Solve addition and subtraction word problems, and add and subtract within 10, e.g., by using objects or drawings to represent the problem.
K.OA.5	Fluently add and subtract within 5.

Apple iPad Apps



Number Sense \$1.99



Bugsy Kindergarten Math \$2.99



Ten Frame Fill Free



Adding Apples \$0.99



iLeap Touch Spot Addition \$0.99



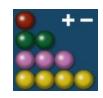
iLearn with Poko: Addition \$2.99



Addition Top It \$1.99



Math Mate Free



Montessori Bead Facts Plus Minus \$1.99



Butterfly Math \$1.99

Topic 10: Addition Topic 11: Subtraction (cont.)



Butterfly Math Addition Free



Sums Stacker \$1.99



Numerate: Count, Add, And Subtract \$0.99



Park Math \$1.99



Team Umizoomi Math: Zoom into Numbers \$3.99



Fast Facts Early Add \$1.99



Friends of Ten \$0.99



Numbers League \$3.99



KG Math \$1.99



SlateMath for Kids Free



Adventures
Undersea Math
Addition
Free/\$1.99



MathGirl: Addition House \$0.99



Ladybug Math: Addition Free



Subtracting Sardines \$0.99



Rocket Solver \$2.99



What's Hiding? \$0.99

Also see the added sections: Developing Fact Fluency and Fact Fluency Practice

Topic 10: Addition Topic 11: Subtraction (cont.)



Mathtopia
Free – Addition
\$0.99 to add Subtraction



Teachme Kindergarten \$1.99



Kindergarten Splashmath Free/\$9.99



Counting Race \$1.99



Missing Numbers \$1.99



Math Tree \$0.99



EduDice Free



Math Ocean \$1.99



Loopy \$0.99



Counting Numbers 123 \$1.99



Lola's Math Train \$1.99



YodelOh Math Mountain \$0.99



Kindergarten Math Drills Free



Math Bug Free



Numbers Addition and Subtraction Free/\$2.99



Timmy's Kindergarten \$1.99

Also see the added sections: Developing Fact Fluency and Fact Fluency Practice

Topic 10: Addition Topic 11: Subtraction (cont.)



Monkey Math School Sunshine \$1.99



Preschool and Kindergarten Learning Games Free



Tric Trac McGraw Hill \$1.99



MathBoard Addition Free



MyMathBook HD \$1.99



Find Sums (Math Tappers) Free



Kindergarten Subtraction Lite Free



Kids Math Subtraction \$0.99



Kids Math Addition \$0.99



Add and Subtraction with Springbird Free



Subtract and Add Up to 10 \$0.99



Missing Numbers \$1.99



Topic 12: Larger Numbers

Common Core Standards

K.CC.1	Count to 100 by ones and by tens.
K.CC.2	Count forward beginning from a given number within the known sequence (instead of having to begin at 1).
K.CC.3	Write numbers from 0-20. Represent a number of objects with a written numeral 0-20 (with 0 representing a count of no objects).
K.CC.4	Understand the relationship between numbers and quantities; connect counting cardinality.
K.CC.4.a	When counting objects, say the number names in the standard order, pairing each object with one and only one number name and each number name with one and only one object.
K.CC.4.b	Understand that the last number name said tells the number of objects counted. The number of objects is the same regardless of their arrangement or the order in which they were counted.
K.CC.4.c	Understand that each successive number name refers to a quantity that is one larger.
K.CC.5	Count to answer "how many?" questions about as many as 20 things arranged in a line, a rectangular array, or a circle, or as many as 10 things in a scattered configuration; given a number from 1-20, count out that many objects.
K.NBT.1	Compose and decompose numbers from 11 to 19 into ten ones and some further ones, e.g., by using objects or drawings, and record each composition or decomposition by a drawing or equation (e.g., $18 = 10 + 8$); understand that these numbers are composed of ten ones and one, two, three, four, five, six, seven, eight, or nine ones.



Math Series \$0.99



MyMathBook HD \$1.99



Counting Dots \$1.99

Topic 12: Larger Numbers

Apple iPad Apps



Bugs and Buttons \$2.99



Number Sense \$1.99



Preschool Connect the Dots \$0.99



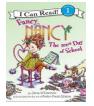
Counting Caterpillar \$1.99



100 Butterflies \$0.99



TallyTots \$2.99



eBook Fancy Nancy: The 100th Day of School \$4.99



Montessori **Numbers** \$2.99



Count to 100 \$0.99



Montessori Place Value \$2.99



Montessori Stamp Game \$4.99



Place Value MAB \$1.99



Dot to Dot **Numbers Letters** Free/\$1.99



Kindergarten Splashmath Free/\$9.99



Montessori Number Maze Free/\$1.99



\$0.99



Skip Counting Learn to Count To 100 \$0.99



My Number Grid \$4.99



Number Monster \$1.99



xGerms Counting \$0.99

Topic 12: Larger Numbers



Math Party \$0.99



Teaching Number Lines Free



Counting Games Skip Counting Free



Numbers Up to 100 Free



Montessori Hundred Board \$2.99



Count from 1 to 100 \$1.99



Montessori Hundred Board Patterns \$2.99



Math Slide Tens and Ones Free



Counting Board Place Value \$0.99



Topic 13: Money

Apple iPad Apps



Make Change \$1.99



Splash Math Kindergarten Free/\$9.99



Sums Stacker \$1.99



KG Math \$1.99



Futaba Free/\$7.99



Learn Money: Counting Coins and Bills Free/\$4.99



Jungle Coins \$2.99



Toca Store \$2.99



Marble Math Junior \$2.99



Pre – K Skills Free



My Piggy Bank \$1.99



Coin Math Drills \$1.99



Timmy's Kindergarten \$1.99



Time, Money And Fractions \$4.99



Make Change Free



My Piggy Bank Free/\$0.99

Topic 13: Money



TableTots \$1.99



Counting Coins Free



Counting Money Free



Count Money Free



Count Money – Coin Matching \$0.99



Freefall Money \$1.99



Money Counter Calculator Free



Topic 14: Time

Apple iPad Apps



Little Matchups Tell Time Free



Futaba Free/\$7.99



Measurement \$1.99



KG Math \$1.99



Interactive Telling Time \$2.99



eBook Tilly's Time Shop \$2.99



Jungle Time \$2.99



Learning to Tell Time Is Fun \$1.99



Marble Math Junior \$2.99



Math Tappers: Clock Masters Free



Niki Time \$3.99



Tic Toc Clock \$2.99



Teach Time \$0.99



Bright Ninja Tells Time \$2.99



Timmy's Kindergarten \$1.99



Apples in Hour Hands Free



Tick Tock Clock \$2.99



Time, Money and Fractions \$4.99

Topic 14: Time



Kids Time Fun \$1.99



Tell Time Free



Learn Time Free/\$1.99



Telling Time for Kids Free



Telling Time \$0.99



Topic 15: Calendar

Apple iPad Apps



4Kid Cal Free



eBook Months of the Year



Niki Time \$3.99



My First Calendar \$0.99



Topic 16: Graphing

Common Core Standards

K.CC.6	Identify whether the number of objects in one group is greater than, less than, or equal to the number of objects in another group, e.g., by using matching and counting strategies. (Include groups of up to ten objects.)
	Classify objects into given categories; count the number of objects in each category and sort the categories by count. (Limit category counts to be less than or equal to 10.)

Apple iPad Apps



Kindermath \$1.99



SlateMath for Kids Free



Magic Matrix Free/\$1.99



Quick Charts Free



Hands on Math Cubes \$1.99



Teaching Graphs \$2.99



Matrix Match 1
Free



Easy Charts Free

Apps to Help Develop Fact Fluency



Ten Frame Fill (Free)



Butterfly Math (\$1.99)



Dominoes Addition (\$1.99)



Everyday Mathematics MonsterSqueeze (\$1.99)



Fast Facts Early Add (\$1.99)



Friends of Ten (\$0.99)



Happi 123 HD (\$1.99)



Jumpstart Jetpack (\$1.99)



Learning Tables is Fun (Free)



Line 'em Up (Free)



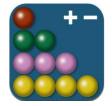
Math Easy HD 10 Steps Learning Game (\$1.99)



Math Glow (\$1.99)



MathGirl Addition House (\$0.99)



Montessori Bead Facts Plus Minus (\$2.99)



Motion Math:
Zoom
(Free – but with
in app
purchases
to advance
levels)



Number Rack (Free)

Apps to Help Develop Fact Fluency



Numberline Frog (\$0.99)



Numerate: Count, Add, and Subtract (\$0.99)



Park Math (\$1.99)



Pattern Sets (\$0.99)



Rocket Solver1 (\$2.99)



Subitizing Flash Cards (\$1.99)



SumsStacker (\$1.99)



Team Umizoomi Math: Zoom into Number (\$3.99)



What's Hiding (\$0.99)

Apps to Help Give Fact Fluency Practice



Deep Sea Duel Free



Operation Math Code Squad \$2.99



Addition Frenzy \$1.99



Mathmateer Free



Arithmetic Invaders Express: Grade K-2 Math Facts Free



BrainTuner Free



EveryDay
Mathematics
Additon (or
Subtraction) Top-It
\$1.99



Fetch! Lunch Rush Free



Sail Through Math \$1.99



KidigitZ \$0.99)



Math Bingo \$0.99



Math Blaster HyperBlast Free



Math Easy HD – 10 Steps Learning Game \$1.99



Math Evolve: A Fun Math Game Free



Math vs Zombies Free



Motion Math: Hungry Fish Free



Murky Reef – Math for 1st and 2nd Grade \$1.99



Numbers League \$3.99

Thank you!

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www.thistlegirldesigns.com

Third Grade Gridiron for the Polkadot Backgrounds www.3rdgradegridiron.com/

The Wizard of Boz for the Font thewizardofboz.blogspot.com/

Created by Lesha Crawley

For more Grade Level iPad Resources, visit my TeachersPayTeachers Store at

http://www.teacherspayteach ers.com/store/Lesha-Crawley

Also, discover more teacher resources at the following website:

www.techcoachcorner.org

Thank you and hope you enjoy the product!