

Math Apps currently available on the iPads

| App | Year Level | Strand | Description |
|---|---------------|---------------------------------|---|
| Candy Count  | P/1 | Number— | Learn colours, sorting counting and comparing numbers to 12 |
| Hungry Fish  | P-3 | Number—operations | Number recognition and addition |
| Tangram Mania  | All ages | Geometry—Shape | A range of tangram puzzles |
| Bee Bot  | All ages | Geometry—location and direction | Location and direction, problem solving |
| Okta's Rescue  | P-2 | Number | Touch counting |
| Concentration  | P-2 | Number | Recognition of symbol, picture and number name |
| Number Lines  | Lower school | Number | Forwards and backwards counting, skip counting, sequencing |
| What Doesn't Belong  | Lower School | Algebra | Finding objects of difference based on one attribute |
| Maths with Springbird  | All Ages | Number— operations | Basic fact practice—addition and subtraction |
| King of Maths  | All ages | Number—operations | Addition of single digit numbers Practice for speed |
| Math is Fun  | Lower primary | Various | A range of activities for basic skills across a range of strands |
| Logic Solving  | All ages | Number | Similar to the game mastermind but with numbers from 2 –10 digits |
| Pearl Diver  | Lower school | Number | Number line sequencing activity |
| Find Sums  | Lower school | Number— Operations | Rainbow facts using a tens frame |
| 10 Frame Fill  | Lower School | Number- Operations | Rainbow facts using a tens frame |

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| Ninja Chicken  | Upper School | Number | Number properties—Prime Numbers |
| Ninja Factor  | Upper School | Number | Number Properties—Multiples |
| Chicken Run  | Lower school | Number—Operations | Addition—balance scale |
| Number Board  | All ages | Number—operations, fractions, percentage | Range of activities using a number board. They include: number board, addition, subtraction, multiplication, division, percentage, fraction, mixed |
| Number Find  | All ages | Number | Locating numbers on a blank 100s grid |
| Deep Sea Duel  | Upper school | Number— operations | Math strategy game using addition |
| Splash Math Grade 1,2,3,4,5  | All ages | Various | A variety of different activities for a range of concepts |
| Fruit sorter  | Lower School | Number | A sorting game |
| Sort it animals  | Lower school | Number | A sorting game |
| What's Diff 1 2 3  | Prep | Number | Looking for differences |
| Geoboard  | All Ages | Geometry—shape | |
| Addition and Subtraction for Kids  | Lower Primary | Number | Addition game including picture representations |
| Math series (On four iPads)  | All ages | Patterns and Algebra | Number pattern game—counting in 2,3 4,5 |
| Subtraction Undersea Adventures  | Lower school | Number—Operations | Subtraction activity using a puzzle board |
| Divide it up Puppies  | All ages | Number—operations | Division game with remainders |

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| Wishball |  | Upper School | Number—place value | A game for subtracting place value digits to reach a desired number |
| Fraction Fiddle |  | Upper School | Number– fractions | Addition of fractions with different denominators |
| Acrobatic Ninja Math |  | All ages | Number—Operations | Addition practice game |
| Math Pairs |  | All ages | Number—operations, | A memory game matching equation to answer |
| Meteor Math |  | All ages | Number– operations | Practice at basic facts |
| Pattern Game |  | Lower primary | Patterns | Shape and colour patterns |
| Ladybird Maths |  | Lower Primary | Number– operation | Counting, doubles, fair sharing, halves, multiplication practice using ladybirds. Includes a teaching tool. |
| Make 24 |  | All Ages | Number—operation | Using the four operations to make a total of 24 |
| Missing Numbers |  | Lower Primary | Number—Operations | A range of activities using pictorial representations for addition and subtraction including start unknown and change unknown |
| MAB Place Value |  | All ages | Number— | Uses MAB to have students make numbers and record value. Two digit and three digit numbers |
| Fingertips |  | Middle –upper primary | Number—operations | Practice of basic facts. This app works on building recall speed. |
| Balancing Act |  | Middle-Upper Primary | Algebra | Using operations to complete an equation |
| Dominoes Addition |  | Lower Primary | Number-Operations | Using dominoes to explore addition. Includes: counting, change unknown, start unknown and answer unknown questions. All includes a teaching tool. |
| Friends of Ten (Only on One) |  | Lower Primary | Number—Operations | Using a tens frame for counting and addition |
| Secondary Math Year 8 |  | Upper school | Number and algebra | Negative numbers—addition and subtraction, order of operations |

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| Close to 20, 100, 100  | All ages | Number—addition | Practice at mental addition strategies to gain a total closest to 20,100,1000 |
| Coo Fraction  | Upper School | Number– fractions | Equivalent fraction– decimal and common Including– proper fractions, improper fraction and fractions of whole numbers |
| Virtual manipulatives  | Upper school | Number—fractions | A teaching tool using fraction strips— fraction, decimals and percentages. Good for equivalence or addition of mixed fractions. |
| Oh No! Fractions  | Upper school | Number—fractions | Comparing fractions with different denominators. Include visual representations for checking answers. |
| Math Stacker  | Upper School | Number– fractions | Ordering fractions from smallest to largest. Includes: common, decimal and percentages |
| Cube Master  | All Ages | Geometry—shape | A great app for identifying top view of a 3D model. |
| Tangram!  | All ages (particularly middle years) | Geometry | An app using the Chinese 7 piece to make pictures. |
| Tell Time Game  | All ages (particularly year 1-3) | Measurement—Time | This is a matching game that requires students to match digital and analogue time. Has the ability to change pairs from hour pairs, half hour pairs and five minutes intervals. |
| Wake the Rooster  | Year 1-3 | Measurement—Time | Children are required to set and analogue alarm clock to match a digital time. |
| Red Dragonfly Mathematics Challenge  | All Ages | Logic Puzzles | A range of logic problems for children to solve. Includes answers and additional information on each puzzle. |
| Zoom Mathematics  | Lower Primary | Number– Place Value | A place value activity that requires children to order numbers on a number lines. |
| Math Tapper: Numberline  | All Ages | Number | An app for locating numbers on a numberline. Modes include: 0-100, 0-1000, -100 to +100, 0–1.000, 0—10.00 and –10.0 to 10.0 |

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| Divisibility  | Upper School | Number—number properties and operations | Children need to apply rules of divisibility to discard number balls. |
| Cookie Factory  | Lower School | Number— place value | A counting and addition game that requires children to use knowledge of place value to complete orders of cookies. Numbers up to 3 digits. |
| Jungle Coins  | All ages | Number—Financial Mathematics | An app that can be used for several currencies. Children can identify coins. Count amounts of money, compare amounts and calculate change. Settings allow teacher to change types of coins used. |
| Mighty Measure  | Middle to Upper Primary | Measurement— volume and weight, | Children convert between units of measurement. Including L to mL , mL to L, kg to g and g to kg. Three different levels including decimal notation. |
| More Mighty Measure  | Middle to Upper Primary | Measurement— Length | Children convert between units of measurement. Including km to m , m to km, m to cm, cm to m, cm to mm and mm to cm. Three different levels including decimal notation. |
| Subtilising  | Lower school | Number— | A teaching app that has children using flash cards, dice and tens frames to build the skill of subtilising. Includes a teaching too for teachers to create their own cards. |
| Maths Series  | Lower School | Patterns—Number Pattern | Children are required to identify the missing number in a sequence. Maximum number is 100. Teachers can change setting to have a pattern increase/decrease by one or by 3,5, 10 or a random number to 20. |
| Math Tapper: Fractions  | Upper School | Number— Fractions | An estimation game where children are required to place a number on a numberline. Includes the functions of a single fraction or the result of adding/ subtracting fractions with the same and different denominators. Three different levels of difficulty as well. |
| Math Tapper: Equivalent Fractions  | | | Children are to make matches between equivalent fractions on a numberline. Three difficulty levels. Five different modes including: common fraction and common fraction, decimal and common fraction, percentage and decimals, percentages and common fractions and decimals, common fractions and percentages. |