

LEVEL 5/6 APP LIST FOR iPADS AND TABLETS 2018



Dear Parents and Carers,

As part of the Level 5/6 curriculum and 1:1 BYO Device program we would like all of our students to have access to a range of resources to support their learning. Attached is a list of apps that we ask you to download for use on student iPads. Although we continue to look for cheap (preferably free) apps that enhance your child's education, there are a few apps we consider essential that do incur a small charge.

The apps are divided into three categories. 'Essential Apps' are those we expect all students to access. 'Optional Apps' are useful for school and/or home, but we will not set activities based on these. The last category is 'Optional Paid Homework Apps' - these apps are definitely not required for school but are listed for parents looking for extra options. Apps in all three categories may be useful for homework, but iPads are never *required* to complete homework tasks.

A few apps on the list are iPhone apps so if you can't find them, search under *iPhone Only* (they still work). Some apps are cross-platform (i.e. available on non-Apple devices) - including the Google apps - however this is not always the case. If you have an Android or Windows based tablet, please look for a suitable replacement app that fulfils the same functionality. We do understand however that this may not be possible for all listed apps, particularly the maths ones.

Please note that a few apps offer in-app purchases or include ads; you will need to ensure that no credit card details are stored on the iPad and that your iPad settings require a password for purchases and downloads. This password should be for parent use only. If you are unsure of how to do this, please ask your child's teacher. While all the apps are rated appropriately, some optional apps contain cartoon style violence.

Later in the year students will be given the opportunity to read eBooks on their iPads. This will only be available through the Eastern Regional Library via the Overdrive app (listed on the following page); more details about signing up to this library service will be forwarded at a later date.

Throughout the year we may supplement this list with additional apps for specific purposes as they become available or we determine a need or opportunity. As a general rule, all apps should be downloaded at home, however if you are having any difficulties with this, please contact your child's teacher.

We thank you for your support with this.

Yours sincerely,

The Level 5 & 6 Teams

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ESSENTIAL Apps

| App | Purpose | Cost |
|----------------------------------|--|-------------------|
| Google Drive | Primary method of storing and sharing work | Free [^] |
| Google Docs | Word processing software | Free [^] |
| Google Sheets | Spreadsheet software | Free [^] |
| Google Slides | Presentation software | Free [^] |
| Google Classroom | Sharing links and docs for class use | Free [^] |
| Overdrive | Borrow / read eBooks from Eastern Regional Library | Free |
| Popplet Lite | Mind mapping and flowcharts | Free |
| Skitch | Annotate images and texts | Free |
| Digital Compass by Common Sense | Cyber safety app | Free |
| iMovie | Movie editing | Free [*] |
| Stop Motion Studio | By CATEATER, LLC (stop motion) | Free |
| CamScanner HD OR Genius Scan | Scanning documents. First is free for limited time. Otherwise Genius Scan free version. | Free |
| Natural 20 Lite | Dice rolls of many dice types - good for maths | Free |
| Calculator (any) | Maths (simple calculator, not one where you draw on the screen) | Free |
| Math Learning Centre Apps | Number Pieces / NumberLine / NumberFrames Pattern Shapes / Geoboard (Geometry) Math Vocabulary Cards / Fractions | Free |
| MathTappers ClockMaster | Practice and test analogue to digital time conversion | Free |
| Picturing Equivalent Fractions | By Let's Do Maths | Free |
| Virtual Manipulatives! | Fractions, decimals and percentages visualisations. | Free |
| Symmetry Exercises for Kids Lite | Practise line symmetry with drawings | Free |
| Simitri | Create designs using more advanced symmetry and transformations, including rotational symmetry | Free |
| Dictionary/Thesaurus | Any free one (may require two separate apps) | Free |
| QR Code Reader | Any free one | Free |
| Swift Playgrounds | Coding app (made by Apple – only available for iPads) | Free |
| GarageBand | Music making app (large download) | Free [*] |
| Tayasui Sketches | Create digital artworks | Free |

[^] Please note that although we are using Google Apps that require an email sign in, we are using the Google Education service and school provided email addresses. Students should not use personal emails to sign in.

^{*} Free with most iPads, but not older ones. A free alternative is VivaVideo by QuVideo Inc.

OPTIONAL Apps

| | | |
|---|--|--------|
| Pages | Publishing - layout and design features missing from Google Docs. | Free* |
| Keynote | Presentations. More features than Google Slides - eg view 'cue card' notes while presenting, animations | Free* |
| Numbers | Graphs and spreadsheets. More features than Google Sheets, especially graphs and charts. | Free* |
| Notebook (Zoho Corp.) | Note taking, checklists, annotating images, audio notes | Free |
| School A-Z | Homework help and exercises, info for parents | Free |
| My Script Calculator | Handwriting recognition based calculator | Free |
| Number Battle | Maths game | Free |
| Best Books for Tweens | Search for book recommendations based on genre, gender etc. | Free |
| Toontastic | Launchpad Toys - free, basic cartoon maker and sharing app. Note: this is a large download. | Free |
| A+ Spelling Test | Practice and test on spelling lists | Free |
| Google Earth | Learn about the world and geography | Free |
| Arithmemouse | Addition / Subtraction mental maths - best to ignore 'tutorials' to avoid confusion | Free |
| Quizard Lite | Create flashcards for studying (maths, spelling, etc) | Free |
| Super Math Invaders | All 4 operations - tricky! | Free |
| MathTappers Apps: Find Sums / Equivalents / | For practice / fluency. 'Find sums': practice quick addition facts from 10 to 100. 'Equivalents': find equivalent fractions, % and decimals | Free |
| Pick-a-Path | National Council of Teachers of Mathematics - Maths | Free |
| Divide it up: puppies | Practise division and remainders visually | Free |
| Math Slide: Hundreds, tens, and ones | Free version has limited plays of most games but unlimited for some (delete then download again to reactivate) | Free |
| Math Slide: Addition & Subtraction | Free version has limited plays of most games but unlimited for some (delete then download again to reactivate) | Free |
| Math Slide: Multiplication & Division | Free version has limited plays of most games but unlimited for some (delete then download again to reactivate) | Free |
| StaffWars | Learn how to read music | \$1.49 |
| Isle of Tune | Create music soundscapes using coding concepts | \$4.49 |
| Smiling Mind | Mindfulness teaching tool | Free |
| Sushi Monster | Addition and multiplication (for extension work) | Free |

* Free with most iPads, but not older ones. Go to the App Store to check if it is free for you. If not, purchase is not required.

OPTIONAL Paid Homework Apps for Maths

IT IS NOT NECESSARY to buy ANY apps for homework, or to use iPads for homework at all. However the paid maths apps listed below get good reviews from a variety of sources and may assist in motivating students. Try the apps above first, then consider these apps only if you are looking for something more. Some have limited free versions to try.

Note that these apps have been researched but not personally tested by us. 'Teaching' tutorials / videos are included in some apps, but are probably best avoided as they may not fit with the way that we teach concepts, and this may create confusion.

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| Motion Math: Wings Pro / Hungry Fish Pro | Multiplication / addition and subtraction represented various ways to help conceptualise. | \$9.99 each |
| Motion Math: Zoom | Decimal number line games. | \$4.49 |
| Motion Math / Motion Math: Fractions! | Fractions represented in multiple ways. | \$2.99 / \$10.99 |
| Motion Math: Questimate! | Creative estimation and open-ended questions. | \$9.99 |
| Motion Math: Pizza or Cupcakes | Money, mental maths, ratios, strategy, problem solving, word problems and more. NOTE: Motion math has bundles available. | \$9.99 |
| Hit the Button Maths | Speed games for times tables and other mental maths operations. | \$4.49 / Free website version |
| Tower Math | All four operations. | \$2.99 |
| Math Blaster: HyperBlast / HyperBlast 2 HD Free / HyperBlast 2 HD | Multiplication - rapid recall. | Free to \$7.99 for version 2 complete. |
| Math Blaster: Space Zapper | Multiplication - rapid recall. | \$2.99 |
| Math Blaster: B-Force Blaster | Various areas - rapid recall. | \$1.49 |
| Multiplication & Times Tables: Invasion of the Moon Monkeys - Lite | Space Invaders style game for times tables practice | Free but very limited trial - \$2.99 to unlock all times tables |
| Times Tables Warp | Multiplication | \$2.99 |
| Medieval Math Battle | Up to all four operations in a medieval adventure. Note that it is possible to buy in game gold with real money unless settings are restricted. | Addition free, up to \$2.99 all |
| Squeebles Times Tables 2 | Multiplication | \$5.99 |
| YodelOh Math Mountain | All four operations in a quirky game. | \$4.49 |
| Operation Math | All four operations in a spy game with missions. | \$4.49 |
| Money For Kids | Dudi Shani-Gabay. Australian currency add on \$4.49. | Free + \$4.49 |