

# **A guide to useful teaching & learning iPad apps - 2022 update.**

## **Apps for iPad dock or loose**

iPad dock could contain some of these cross-curricular apps if available:

Comic Life 3 – most relevant for years 3 to 6. Includes lots of templates and scripting option. English / cross-curricular.

<https://itunes.apple.com/gb/app/comic-life-3/id891378056?mt=8>

Popplet ('lite' version can be a reasonable substitute if unable to purchase full version)

### **CORE APP**

<https://itunes.apple.com/gb/app/popplet/id374151636?mt=8>

Book Creator (only if codes are already purchased) – online version is free and you may find that it provides better workflow within a class of multiple devices.

<https://itunes.apple.com/gb/app/book-creator-for-ipad/id442378070?mt=8>

Kahoot!

<https://itunes.apple.com/gb/app/kahoot-play-fun-learning-games/id1131203560?mt=8>

### **CORE APP**

Quizizz

<https://apps.apple.com/us/developer/quizizz/id1160249041>

### **CORE APP**

Clicker Writer – paid for app. Writing aid, particularly for SEND.

<https://apps.apple.com/gb/app/clicker-writer/id1487619204>

Epic books – lots of free access to text books, particularly good for non-fiction

<https://itunes.apple.com/us/app/epic-unlimited-books-for-kids/id719219382?mt=8>

Mentimeter

<https://apps.apple.com/gb/app/mentimeter/id1064435577>

SeeSaw Class app – if the school uses Seesaw

<https://itunes.apple.com/gb/app/seesaw-the-learning-journal/id930565184?mt=8>

Green Screen by Do Ink. Fantastic, versatile green-screening app that allows productions to be produced with ease. A copy on teacher iPads only would probably be enough; not many apps needed since you only need one app each time you are filming.

<https://itunes.apple.com/gb/app/green-screen-by-do-ink/id730091131?mt=8>

Apple apps:

**Keynote** should be left installed ideally. Multi-purpose app can be useful.

### **CORE APP**

The **Numbers** and **Pages** apps **may have a place in the curriculum possibly**, but can both be deleted unless specifically required by staff.

Garageband is a very large app so if unused by staff should be deleted - **certain schools do actively use it though.**

**Voice Memos** can go into the Art / Sound / Motion folder (see below) – very useful for recording voice.

**Compass** and **Measure** can be useful little apps at times –put them in the Maths folder (see below).

**A folder called Other or System is useful for hiding the extra iPad apps that come with the devices... Facetime, Photobooth, Clock (children can put the alarm on with this app – massively irritating!) Find My iPad, etc. etc.**

**Such apps should be hidden (or better, deleted if possible) through device management if that is possible.**

## **Apple Classroom.**



**<https://itunes.apple.com/gb/app/classroom/id1085319084?mt=8>**

**Essential app for those schools that have elected to store iPads in small quantity boxes, i.e. a box of 8. Provides control of all iPads in a set; pushes websites to devices; allows iPads to be locked; can mute devices.**

**Setting the app up well for teachers is a key way to ensure iPads are used more frequently and without trouble.**

**iPads need to be linked to a 'class' created on the controlling device in Settings.**

**Typically, best practical use may be to set up one device within a set that is marked as an 'Apple Classroom' device. Put a large, clear label on this iPad so that teachers can spot and use it to control the others. This may be the easiest way to maintain this software over time as updates are released.**

**If each teacher has an iPad then it could be set up for each iPad to control the full set, though the school must have very organised equipment for this to be viable.**

# Maths



## Sushi Monster

<https://apps.apple.com/pl/app/sushi-monster/id512651258>

**CORE APP**

## King of Maths

<https://apps.apple.com/gb/app/king-of-maths/id473904402>

**CORE APP**

## King of Maths Jr

<https://apps.apple.com/gb/app/king-of-maths-jr/id718099583>

## King of Maths 2

<https://apps.apple.com/ie/app/king-of-math-2/id941035814>

**CORE APP**

## 10 Minutes-a-Day Times Tables

<https://apps.apple.com/gb/app/10-minutes-a-day-times-tables/id775904110>

**CORE APP**

## Pop Math Lite

<https://apps.apple.com/us/app/popmath-lite/id303258911>

**Sumdog** <https://apps.apple.com/gb/app/sumdog/id1145809959>

Only required if the school uses SumDog

## Bubble Maths Lite

<https://apps.apple.com/gb/app/bubble-maths-lite/id588198778>

**CORE APP**

## Maths Loops Lite

<https://apps.apple.com/gb/app/maths-loops-lite-times-tables/id870097373>

**CORE APP**

## Teaching Number Lines

<https://apps.apple.com/gb/app/teaching-number-lines/id492603378>

May be requested by staff

## Maths Genius!

<https://apps.apple.com/us/app/maths-genius/id1096617038>

**CORE APP**

## Number Line Galaxy Lite

<https://apps.apple.com/us/app/number-line-galaxy-lite/id959546242>

**CORE APP**

## Math Slide: Four apps.

<https://apps.apple.com/us/app/math-slide-tens-ones/id586366338>

<https://apps.apple.com/us/app/math-slide-add-subtract/id588603890>

<https://apps.apple.com/us/app/math-slide-hundred-ten-one/id588836426>

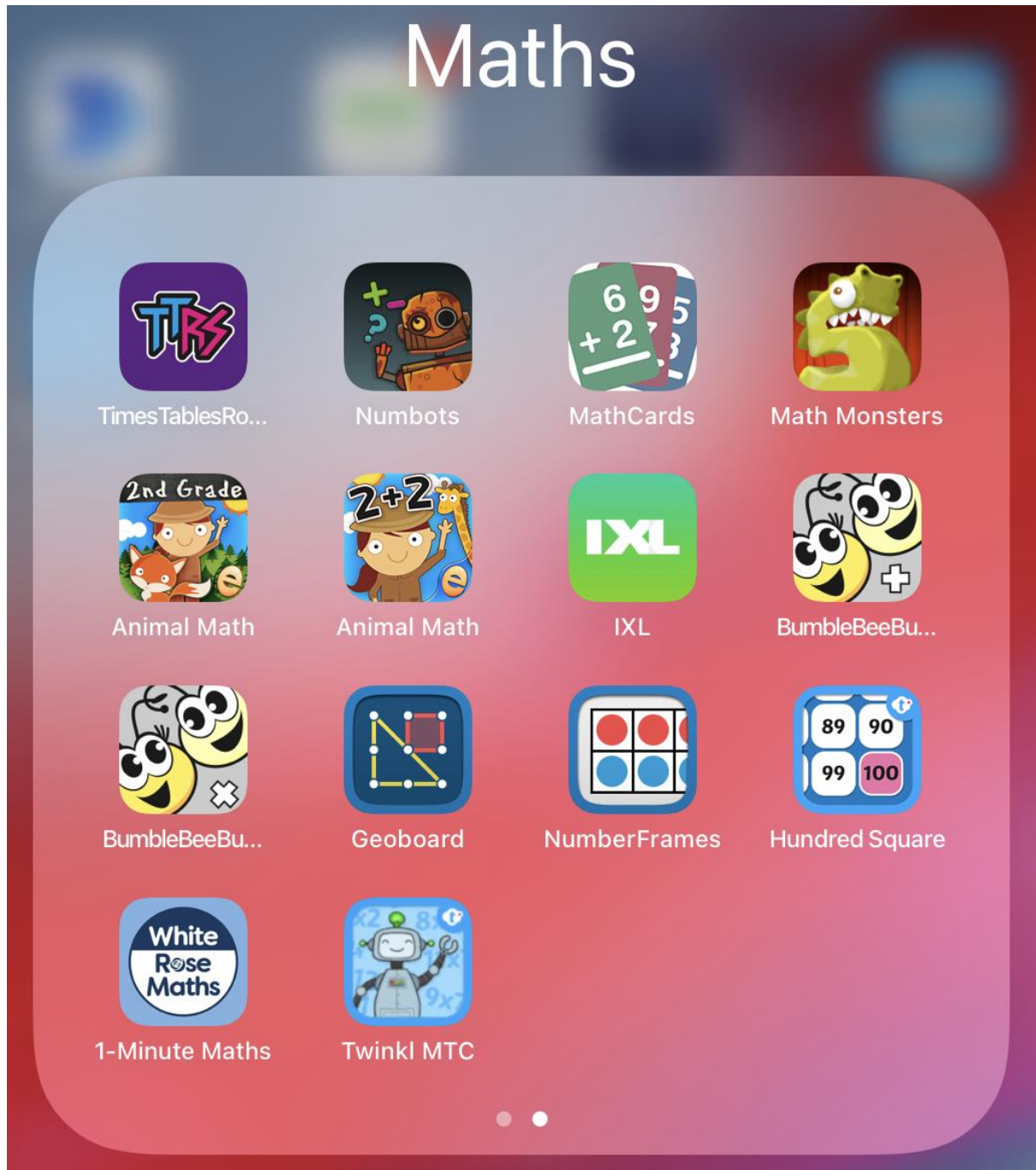
<https://apps.apple.com/us/app/math-slide-multiply-divide/id588829554>



- All free, small in size and great for multiplayer use.

## CORE APPS

Second page in the maths folder...



## Times Table Rockstars

<https://apps.apple.com/gb/app/times-tables-rock-stars/id973811326>

Most schools have a TT Rockstars account and so this can be useful

## Numbots

<https://apps.apple.com/us/app/big-math-flash-cards/id929492658>

If schools have a TT Rockstars account then this also works for younger years

## Big Math Flash Cards

<https://apps.apple.com/us/app/big-math-flash-cards/id929492658>

**CORE APP**

## Math Monsters

<https://apps.apple.com/us/app/math-monsters/id499455175>

**CORE APP**

## Animal Math Kindergarten

<https://apps.apple.com/us/app/animal-math-kindergarten/id1064151827>

Install if iPads will be used with KS1 and below

## Animal Math Second Grade Maths

<https://apps.apple.com/us/app/animal-math-second-grade-maths/id932147619>

Install if iPads will be used with KS1 and below

## Animal Math Games For Kids

<https://apps.apple.com/us/app/animal-math-games-for-kids/id799973028>

Install if iPads will be used with KS1 and below

**IXL** <https://apps.apple.com/gb/app/ixl/id693689912>

Quite a large app so might be one to leave off smaller devices unless requested

## BumbleBee Bump Addition Lite

<https://apps.apple.com/app/id1135143409>

## BumbleBee Bump Multiply Lite

<https://apps.apple.com/us/app/bumblebee-bump-multiply-lite/id1135112917>

## Geoboard

<https://apps.apple.com/kg/app/geoboard-by-the-math-learning-center/id519896952>

## CORE APP

### Numer Frames

<https://apps.apple.com/gb/app/number-frames-by-mlc/id873198123>

## CORE APP

### Twinkl 100 Square

<https://apps.apple.com/gb/app/twinkl-100-square-number-grid/id1069316825>

## CORE APP

### White Rose 1-minute Maths

<https://apps.apple.com/gb/app/1-minute-maths/id1584136366>

## CORE APP

### Twinkl MTC

<https://apps.apple.com/gb/app/twinkl-mtc/id1548006915>



# Computing



Coding Safari



Bee-Bot



ScratchJr



Kodable



A.L.E.X.



Lightbot Hour



Hopscotch



Sphero Edu



Scratch-Imagin...



Cargo-Bot



Playgrounds

## Coding Safari

<https://apps.apple.com/us/app/hopster-coding-safari-for-kids/id1348232140>

**CORE APP**

## Bee-bot

<https://apps.apple.com/gb/app/bee-bot/id500131639>

**CORE APP**

## Lightbot : Code Hour

<https://apps.apple.com/us/app/lightbot-code-hour/id873943739>

**CORE APP**

## Hopscotch

<https://apps.apple.com/gb/app/hopscotch-programming-for-kids/id617098629>

## Kodable

<https://apps.apple.com/gb/app/kodable/id577673067>

## A.L.E.X

<https://apps.apple.com/gb/app/a-l-e-x/id597040772>

**CORE APP**

## Cargo-Bot

<https://apps.apple.com/us/app/cargo-bot/id519690804>

**CORE APP**

## Scratch Jr

<https://apps.apple.com/gb/app/scratchjr/id895485086>

**CORE APP**

## Sphero Edu

<https://apps.apple.com/gb/app/sphero-edu/id1017847674>

**CORE APP**

## Scratch-Imagi... is a web-link to Scratch 3:

<https://scratch.mit.edu/>

**CORE LINK**

## Swift Playgrounds

<https://apps.apple.com/gb/app/swift-playgrounds/id908519492>

Optional app for schools that have newer iPads with capacity

# EYFS & KS1



ArtStudio



ColouringLTE



PlayHome Plus



TwinklPhonics



My Mosaic 1



My Mosaic 2



Match it up 3



AnimalKinderga...



Letters



Teach Monster



Let's Create

## Twinkl Art Studio

<https://apps.apple.com/gb/app/twinkl-art-studio/id1516051011>

## Twinkl Creation Studio Light Edition

<https://apps.apple.com/gb/app/twinkl-creation-studio-light-edition/id578188119>

**CORE APP**

## PlayHome Plus

<https://apps.apple.com/gb/app/my-playhome-plus/id1489812608>

## Twinkl Phonics Suite

<https://apps.apple.com/gb/app/twinkl-phonics-suite/id508771799>

## My Mosaic

<https://apps.apple.com/us/app/my-mosaic-1/id996852331>

**CORE APP**

## My Mosaic 2

<https://apps.apple.com/app/my-mosaic/id468020990>

## Match It Up 3

<https://apps.apple.com/app/match-it-up-3/id421842311>

## Teach Your Monster to Read

<https://apps.apple.com/gb/app/teach-your-monster-to-read/id828392046>

**CORE APP**

Paid-for app that may be worth investing in. Has been given away for free at times in the past.

**Second folder... all paid-for apps. Phonics and Spingo are particular stand-out, high-quality apps that can have a place for SEND provision as well.**

# Early years and KS1



🔗 HairyLetters



🔗 Phonics



🔗 Maths,ag...



🔗 Maths,ag...



🔗 Dexteria Jr.



🔗 DexteriaD...



🔗 LumiKids...



🔗 Spingo

Further early years recommendations from Jo Ellis at St Stephens Churchtown:

Handwriting:

<https://www.letterjoin.co.uk/>

Magic Letters

<https://itunes.apple.com/gb/app/writing-magic-letters-kids-learn-to-write/id537579402?mt=8>

Magic Numbers

<https://itunes.apple.com/gb/app/writing-magic-numbers/id583844038?mt=8>

Jolly Phonics app: in-app-purchase

<https://itunes.apple.com/gb/app/jolly-phonics-lessons/id1149029299?mt=8>



# Art / Sound / Motion



Paper



iMovie



iMotion



ChatterKid



Stop Motion



FlipaClip



PhotoGrid



Canva



DoodleArt



Voice Memos

## Paper

<https://apps.apple.com/gb/app/paper-by-wetransfer/id506003812>

## iMovie

<https://apps.apple.com/gb/app/imovie/id377298193>

**CORE APP**

## iMotion

<https://apps.apple.com/gb/app/imotion/id421365625>

## CORE APP

### ChatterPix Kids

<https://apps.apple.com/gb/app/chatterpix-kids/id734046126>

### Stop Motion Studio

<https://apps.apple.com/us/app/stop-motion-studio/id441651297>

## CORE APP

### FlipaClip

<https://apps.apple.com/gb/app/flipaclip-cartoon-animation/id1101848914>

### PhotoGrid

<https://apps.apple.com/us/app/photogrid-pic-collage-maker/id543577420>

### Canva

<https://apps.apple.com/gb/app/canva-design-made-easy/id897446215>

### DoodleArt

<https://apps.apple.com/gb/app/doodle-art-draw-ing/id864661522>

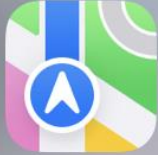
## CORE APP

### Voice Memos

<https://apps.apple.com/gb/app/voice-memos/id1069512134>

## CORE APP

# Science & Geography



Maps



Google Earth



Decibel X



QuakeFeed



BBC Weather



SkyView Lite



NASA Viz



Star Walk



Food Scanner



Arduino SJ

## Apple Maps

<https://apps.apple.com/gb/app/maps/id915056765>

**CORE APP**

## Google Earth

<https://apps.apple.com/gb/app/google-earth/id293622097>

**CORE APP**

## Decibel X

<https://apps.apple.com/gb/app/decibel-x-db-dba-noise-meter/id448155923>

**CORE APP**

## QuakeFeed

<https://apps.apple.com/kw/app/quakefeed-earthquake-alerts/id403037266>

## BBC Weather

<https://itunes.apple.com/gb/app/bbc-weather/id649420946?mt=8&at=10l6Xd&ct=k0zn1ggfs00002cl01g91>

**CORE APP**

## SkyView Lite

<https://apps.apple.com/gb/app/skyview-lite/id413936865>

## NASA Visualization Explorer

<https://apps.apple.com/gb/app/nasa-visualization-explorer/id448700202>

## Star Walk

<https://apps.apple.com/gb/app/star-walk-explore-the-sky/id295430577>

## Food Scanner

<https://apps.apple.com/gb/app/change4life-food-scanner/id1182946415>

**CORE APP**

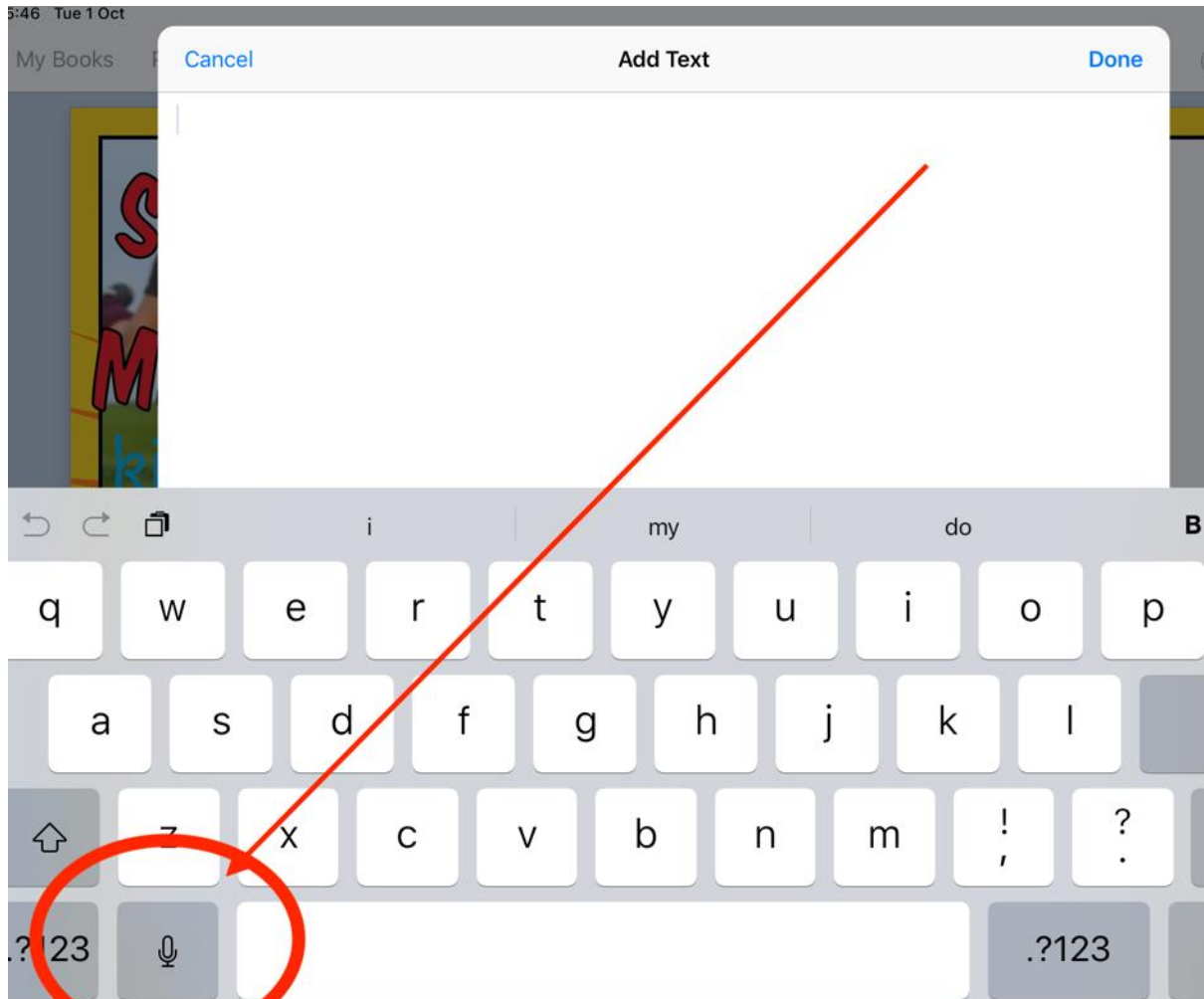
## Arduino Science Journal

<https://apps.apple.com/us/app/science-journal-by-google/id1251205555>

**CORE APP**

***The following are very basic tips for increasing iPad usability for teachers and children.***

***Recommended for general accessibility & SEND:***




***Microphone tool (above) – found in any situation where a keyboard appears. Allows for voice to text which can be useful for SEND children in a number of different educational contexts. e.g. child speaks a sentence into the iPad, then copies on-screen writing into their book.***

Search 15:53 Tue Oct 10 36%

bbc.co.uk

UK weather: Wild weather across the United Kingdom



PA Media  
Commuters shelter from the rain under umbrellas in Queen Square, Bristol

Some areas of the UK could get as much as two weeks of rain in less than an

**Easy reading button – above – shows websites in larger type with less distractions.**





## Clicker Writer 4+

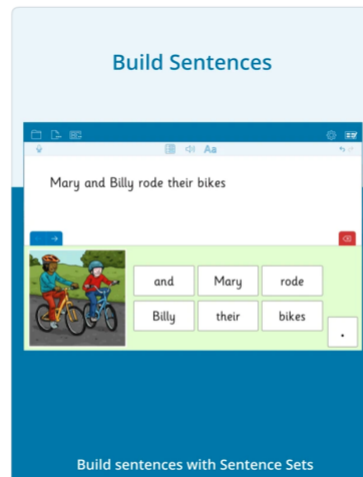
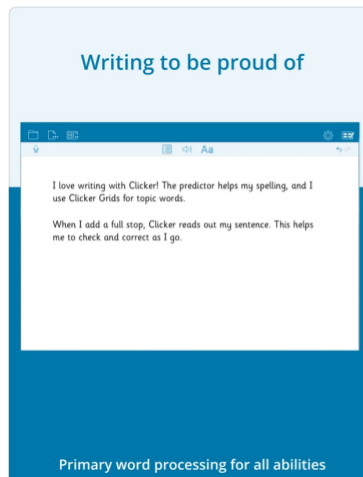
Writing for all abilities

Crick Software

★★★★★ 3.8 • 10 Ratings

Free · Offers In-App Purchases

### iPad Screenshots



***The Clicker app contain keyboards and assisted writing tools that have been appreciated for use by all children. SEND is a particular area that can be enhanced with this tool.***

## Recommended paid-for apps for PE

### Likely to be most useful

Head over heels gymnastics

<https://headoverheelsgymnastics.co.uk/>

BAM video delay

<https://itunes.apple.com/us/app/bam-video-delay-for-coaching-and-personal-training/id517673842?mt=8>

Sprint Timer

<https://itunes.apple.com/gb/app/sprinttimer-photo-finish/id430807521?mt=8>

Suggestions from Rob Wallbank, PE specialist:

The most useful to aid understanding of gymnastics is the superb 'Head over Heels Gymnastics'. It is expensive and large, but contains numerous videos to breakdown each skill and gives ideas for teaching. E.g., for a cartwheel it shows in video the exact placement of each body part, then a series of practices to follow to allow children to learn the correct technique. As a P.E. specialist with a good basic knowledge of gymnastics, I find it hugely useful. For non specialists I am certain it would be great.

Another I use in lessons is 'BAM Video Delay'. I mount it on a tripod (Grifiti Nootle) and leave it facing the area in which children are performing. Essentially, it shows 'live' video on the screen, but delayed by an amount of time set by the teacher. It is great for children to be able to see exactly how they are performing and work without adult support. E.g., in long jump, it is set up at the end of the jumping area. Children can jump, then walk around to view the video which will show them jumping 30 seconds after they have jumped. Meanwhile, the next child can jump. It means I can set a group off performing a skill (long jump/forward roll/cricket bowl/etc.) and rather than continuously waiting their turn, they are able to analyse their own performance and work to improve. Meanwhile, I can focus on a different group. Clearly, I choose the skill carefully so that there is no chance of a stray ball knocking the ipad/tripod.

Finally, 'SprintTimer'. It is awesome for the finish line of sprint races in lessons/sports day, etc. It is a tough job to stand on a finish line as 6 children charge past, all within a split second of each other. This films the children and produces a photo finish which can separate children by 100ths of a second. It is great as not only does it help the adult watching the finish line, but you can also then show the children so they can see exactly how close it was and what order they were in - no arguments!

## **Recommended apps for Music:**

*Garageband is more suitable for years 4, 5, 6... for non-specialist teachers, the complexity can be a barrier to purposeful use.*

### *Other freebies:*

<https://itunes.apple.com/us/app/keezy-classic/id605855595?mt=8>

<https://itunes.apple.com/gb/app/novation-launchpad/id584362474?mt=8>

### *Other paid-for:*

<https://itunes.apple.com/gb/app/loopimal-by-yatatoy/id964743113?mt=8>