

iPad Bulletin

Issue 1

Week beginning: *2nd September*



ICT ACROSS THE CURRICULUM



Using New Technologies in the Classroom

ICT Across the Curriculum Office – N14
Telephone Extension - 2953



1. Briefing points

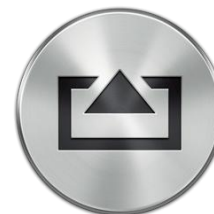
This section will aim to give information or reminders relevant to those involved in using the iPads..

1.1. Using your iPad to project material in the Classroom

Remember there are two ways that you can use your iPad to interact with the IWB.

1. AIRSERVER - to project what is on your iPad

This allows you to 'mirror' your iPad onto your IWB so that you can share any content on your iPad with your students during lessons. As well as images, videos etc.. this will therefore enable you to use apps purchased through the apple store in a whole class lesson situation.



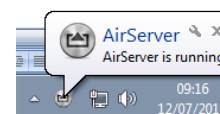
2. SPLASHTOP - using the iPad to wirelessly operate your PC

This will enable you to operate your PC in your classroom using your iPad – i.e. the iPad mirrors your PC and in doing so basically turns the ipad into a 'mini interactive whiteboard'.



If you haven't already got these set up I have attached instructions to the back of this bulletin!

DON'T FORGET TO PASSWORD PROTECT YOUR AIRSERVER! To prevent potential 'accidental' mirroring of your iPad to colleagues boards - we need to set up a password system. This will prompt you to enter a password to mirror your iPad to the board. To do this you need to click on the airserver icon in the system tray (bottom right) (if can't be seen click on the little white arrow head) - then select settings and enter password.



1.2. Online Support

I am building up on an online network of links for you to access for support and ideas on using iPads using a tool called Pearltrees. This simply allows a visual way of collating links to useful sites and is very easy to use. The Pearltree for iPads in Education can be accessed here http://www.pearltrees.com/#/N-u=1_1479563&N-p=88186450&N-s=1_9081019&N-f=1_9081019&N-fa=9079043



It is very easy to navigate - each link is shown as a circle or 'pearl' and the links have been categorised as appropriate - e.g. articles on iPads; Apps etc.. Simply click on the category to access the appropriate links. All links highlighted in the bulletins and other emails sent to you during the year will be archived here so that you can access them at any time.

2. Apps Focus

The aim of this section is just to highlight a small number of Apps each week which may be of interest to you.



Be Seated (Free from the App Store)

The app is very simple to use - you can add multiple desks and use drag and drop to quickly replicate the desk layout in your room. You can then add the names of students. ***There is an option for adding***

photographs but for data protection please don't add photographs and it is advised that you use the first name and the initial of the second name only.

If you teach in more than one room you can purchase an additional classroom for \$0.99 - so you can set up your different seating plans for different rooms.

There is a 'Hands-in-the-air' button which randomly selects a student (could be projected using a server). You can also use the 'shuffle students' button to create a random seating plan if you wanted to for a particular activity.

It is possible to take a screenshot of your seating plan, print or even email a copy of your plan.

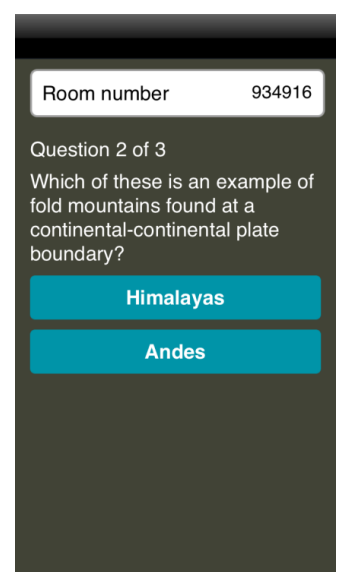


Socrative (Free from the App Store)

Socrative is an easy to use, smart student response system for use on mobile devices and an ideal AFL tool.

This app is best currently used with the VI form only

(although potential for the future for lower school as mobile devices become more available). VI form students with smartphones or other mobile devices can access it by downloading a student clicker app. The app is very simple to use and staff can quickly create a series of interactive quiz and test questions. The teacher then logs in on their device and students join their 'room' by typing in the given room number. Students then interact in realtime in the responses they give (the pace of the quiz/ test can be student or teacher led, as required). For multiple choice, true/false and short answers questions, student responses are visually represented on the teachers device. It is also possible, for pre-planned activities, for the teacher to view reports, for example as an emailed excel file, showing great potential for being utilised as an invaluable AFL tool in the classroom which is quick and easy to use for both student and teacher.



Cloud Storage:

There are various cloud storage facilities available but two particularly useful ones for storing and sharing documents between devices (enabling you to access files such as word documents etc. that you have created on your iPad or PC) are:



Dropbox – cloud storage system – allowing access of resources across devices (PC / mobile devices etc.) using the app or direct from the dropbox website – pick up and work on documents anyway without the need for external hard drives etc.. enables you to sync documents, photos, videos, music etc. Free version allows 2GB of storage (paid options available for further storage)



Box - another cloud storage system with similar functionality to dropbox - you can download a Boxsync to your PC or laptop to enable you to easily store or pick up files in your Box account. The benefit of Box at the moment over Dropbox is that they currently have a free 10GB storage (although again paid options are available).

When using cloud storage please continue to follow the acceptable user policy and ensure that sensitive data is not stored in this way.

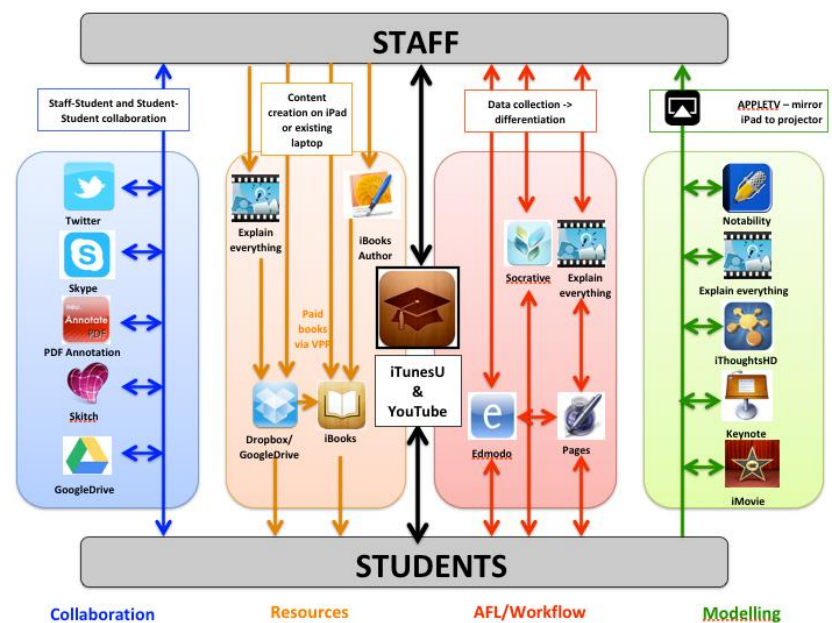
For more App ideas - see Links section below.

If you find any particular useful Apps - please email me the name and a sentence or two to explain how it has been useful so I can include it in the bulletin to share with others.

3. Pedagogy

It is generally recognised that to maximise the use of the iPad and make use of its full potential rather than becoming over concerned with focusing on subject-specific apps (although there are many excellent ones), it is important for teachers to consider the iPad more widely as an effective learning tool. This excellent article proposes that 20 key apps (summarised in the diagram below) can play a key role in the learning process.

<http://dedwards.me/2013/04/11/ipad-in-the-classroom-can-we-make-it-simpler/>



4. Links

Each week I will try and choose 4 or 5 useful links for further information / support on the use of iPads in the classroom.



1. The Telegraph Guide to the iPad (free e-book)

<http://www.telegraph.co.uk/technology/apple/9180546/The-Telegraph-Guide-to-the-iPad-free-iBook.html>

2. A practical guide for teachers who just got iPads <http://www.edudemic.com/2013/08/teachers-ipad-guide/>

3. Seven tips to get you started with your classroom iPad <http://technologyinearlychildhood.com/2013/08/24/seven-tips-to-get-you-started-with-your-classroom-ipad/>

4. 250 best Education Apps (The Telegraph) <http://www.telegraph.co.uk/technology/mobile-app-reviews/8542761/250-best-iPad-apps-education.html>

5. The top educational iPad apps every teacher and student should know about

<http://www.educatorstechnology.com/2012/08/the-top-educational-ipad-apps-every.html>
