QR Codes

Create a QR code to direct pupils to mark schemes when self-assessing their work. Or alternatively give them a QR code for focused research so you know they are looking at the right website or to sum up a topic. The one above links to this newsletter.
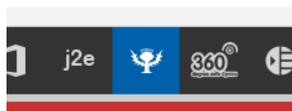
Encyclopedia Britannica

Don't forget that Hwb includes this amazing resource for pupils. Make them aware that there is a World beyond Google and Wiki.

Display

Do a classroom display showing the use of technology in your classroom or as home/ownwork.

Digital competence is the set of skills, knowledge and attitudes that enable the confident, creative and critical use of technologies and systems. It is essential for learners if they are to be informed, capable and have the potential to be successful in today's society. The Digital Competence Framework will start to be embedded in September 2017 across subjects, following these four themes:

Citizenship	Interacting and collaborating	Producing	Data and computational thinking
› Identity, image and reputation › Health and well-being › Digital rights licensing and ownership › Online behaviour and cyberbullying	› Communication › Collaboration › Storing and sharing	› Planning, sourcing and searching › Creating › Evaluating and improving	› Problem solving and modelling › Data and information literacy

Further information: http://learning.gov.wales/docs/learningwales/publications/160831-dcf-guidance-en-v2.pdf

Over the next few months each department will receive a support visit from our newly formed Digital Leaders group (run by Sixth Formers and consisting of Yr7 and Yr8 pupils) where they will assist you in identifying areas of the DCF you could embed into your subject.

Have you got any stories to share where you have used Digital Technology in the classroom?

Examples from 2016 include:

Creating awesome videos of erupting volcanoes in Geography. Check them out here:

https://t.co/wDCFeaEckQ

Creating informative newspaper articles in Creative Writing. Check out their article on the school website.

Using Twitter for research in Science. Follow them @STPscience.

Creating a website for a department. Have a look around the stunning new Art Department website here:

http://www.orielstp.com/

Theme 1 – using tablets in the classroom

The use of tablets in the classroom is becoming more popular. With the investment the school is making into this form of technology here are some useful tips for you:

1. Get creative with photo taking

The Android and iOS camera apps are simple enough to use and can be deployed to record anything from a field trip diary to the results of a science experiment or a class art show. A number of additional apps let you stitch pictures together and add stickers on top; Pic Collage for Kids is one of the best but there are others out there, while PicLab lets children add filters, text and various other effects.

2. Record radio shows and podcasts

Alternatively, you can make music (or indeed any kind of audio) and then use a tablet to record it. Again, there are a lot of apps available for the job, from the free and basic to the feature-packed and premium. Have a look at the retro-looking Voice Recorder Free (iOS).

3. Make immersive and interactive notes

In iOS 9, Apple revamped the native Notes application to make it much more powerful than before. Along with extra formatting controls, individual notes can now incorporate web links, checklists, photos taken within the app, sketches and miniature maps, making the app perfect for a whole range of tasks. Children could use Notes to record what happens on a field trip, to research a particular event in history, or for any other purpose where different media needs to be mixed with text.

The full article can be found at https://www.theguardian.com/teacher-network/2016/feb/17/20-ways-to-use-a-tablet-in-the-classroom?CMP=share_btn_link

Remember, if you want to have any of these Apps downloaded onto the bookable devices the request will need to go to Irene.

Computers are incredibly fast, accurate, and stupid: humans are incredibly slow, inaccurate and brilliant; together they are powerful beyond imagination.

— Albert Einstein —

AZ QUOTES