 Welsh Baccalaureate Scheme of Learning-Advanced

This Scheme of Learning has been designed to be used by teachers and tutors delivering the Welsh Baccalaureate Individual Project from September 2015.

**Llythrennedd Digidol 1/Digital Literacy 1**

| Learning Activity | Skills Developed | Resources | Differentiation | LO/Assessment |
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| **Organisational skills for studying on the computer**Keeping track of where information is filed* Naming new files
* Choose filenames correctly
* Using footers
* Size of files
* Folders and files
* Back up and security of information
* School/college’s resources for backing up student files – school email, Google Drive, Drop Box etc
* Use of portable storage devices (risks)
* Working with integrity (not sharing information, copying other students’ work)

Students to set up Individual Project folder.Consider which sub-folders are needed  | DL1Be able to find, organise, store, manage, share and protect digital information | Computers Students to set up folders and sub-foldersStudent activity sheetTeacher answer sheetHow to set up googledrive and collaborate<https://www.youtube.com/watch?v=L6KTD4u0JY4> |  | LO4Formative assessment – Peer assessment to check directories Check list (correctly names folders etc) |
| **Research using the Internet*** Search methods
* Validity of websites
* Which websites are most suitable to be used for the individual investigation?

**Class activities**Tree octopus fake website. Teacher to show the students the tree octopus site without saying it is fake and start a discussion about the tree octopus and the campaign to save its habitat using the website to support their lesson- teacher to revel the site is fake and then teacher lead discussion- what is good/bad about the site- what could the impact be of a fake website.Mr tumble news article- show student and start class discussion. Site is fake- did it look fake? What were the give away signs? | DL6Evaluate the reliability of sources of information | Video clips from YouTube (search engines and search words)<http://study.com/academy/lesson/search-engines-keywords-web-portals.html>Video clip (Teachers’ TV) – validity of information given on websites<https://www.tes.com/teaching-resource/teachers-tv-secondary-ict-web-literacy-6039011>Tree octopus site<http://zapatopi.net/treeoctopus/>Mr Tumble suspended as he doesn’t have an up to date CRB check.<http://southendnewsnetwork.com/news/mr-tumble-suspended/>Student task sheet.Computers to research information sites that have quality information and poor quality information. |  | Task sheet on websites – formative assessment to check understanding |
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