 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 |
| --- | --- | --- | --- | --- |
| **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 | DL1  Be able to find, organise, store, manage, share and protect digital information | Computers  Students to set up folders and sub-folders  Student activity sheet  Teacher answer sheet  How to set up googledrive and collaborate  <https://www.youtube.com/watch?v=L6KTD4u0JY4> |  | LO4  Formative 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? | DL6  Evaluate 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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