ICT and Digital Technology

Year 7 ICT (Digital Technology)

This term, pupils will be creating a multimedia presentation on Wales. It needs to include a wide range of information for the audience watching it. The task for pupils today, is to make a list of useful websites that they can use for their presentation later.

The list could include some of the following:

- Official YouTube videos from tourist attractions.

- Tourism websites dedicated to promoting Wales.

- Web links to maps and locations of amazing places

- Official websites of tourist attractions such as Oakwood.

Some websites have been included below to help you get started. Make sure you copy and save the proper website links. Don't copy and save the Google web address that shows you your search answers.

https://www.visitwales.com/destinations

https://www.tripadvisor.co.uk/Tourism-g186425-Wales-Vacations.html

If possible, save your weblinks somewhere in your Hwb account. For example, a Word document in Word or j2e. If you haven't got a computer device, make some notes on paper and bring it in to your next ICT lesson.

Year 8 ICT (Digital Technology)

Pupils are currently working on developing their spreadsheet skills. Later in the term they will be completing a spreadsheet task on smart energy meters and the smart energy grid. To get ready for this, pupils need to watch the following videos to help them learn about smart meters and their benefits:

- ON – Smart meters. Do More
  https://youtu.be/0g6zOaWerzM?feature=shared

- ON – Smart Grids Animation
  https://youtu.be/uJSfHoDkgcQ?feature=shared

- US Department of Energy – What is the Smart Grid?
  https://youtu.be/JwRTpWZReJk?feature=shared

- Which? Advice – How do smart meters work?
  https://youtu.be/f_a3c_EbCSo?feature=shared

Year 9 ICT (Digital Technology)

Today's task is a theory item linked to the skills development pupils have been completing in class. This is also linked to their future exam in Year 11.

To develop their theory knowledge today, pupils need to visit the BBC Bitesize links below on Digital Data.

Revise

https://www.bbc.co.uk/bitesize/guides/zphqgdm/revision/1
Make sure you visit each page in this section.

Video

https://www.bbc.co.uk/bitesize/guides/zphqgdm/video

Test

https://www.bbc.co.uk/bitesize/guides/zphqgdm/test

There is no task sheet to complete from us today, but a homework sheet based on the links above will be given out next time the pupils are in class.

Year 10 and 11 ICT (Digital Technology)

Today's task is a theory item linked to the skills development pupils have been completing in class. This is also linked to their future exam in Year 11.

To develop their theory knowledge today, pupils need to visit the BBC Bitesize links below on Hardware and network technologies.

Revise

https://www.bbc.co.uk/bitesize/guides/ztyd3k7/revision/1

Make sure you visit each page in this section.

Video

https://www.bbc.co.uk/bitesize/guides/ztyd3k7/video

Test

https://www.bbc.co.uk/bitesize/guides/ztyd3k7/test

There is no task sheet to complete from us today, but a homework sheet based on the links above will be given out next time the pupils are in class.