

We are looking forward to welcoming you onto the course in September, in the meantime, we would like you to undertake a transition activity as follows:

Level 3 IT - Summer Task to be completed by the first day back in September.

1. List as many input devices as you can(at least 5), and give a purpose for its use.
2. List as many output devices as you can (at least 5), and give a purpose for its use.
3. List as many Human Computer Interfaces as you can (at least 5), and for each give an example of an advantage or disadvantage.

Computer components

List as many computer components as you can(at least 5), and explain what each of them does.

Types of computer

List as many types of computer system as possible (at least 5) (i.e.tablet etc.), and for each give an advantage.

Communication hardware

List the hardware needed in order for computers to communicate with each other, and explain what each does.

Extension Task

Research what a Bubble Sort is and write an explanation of this. Download Python from Python.org (free download) and code a Bubble Sort program in Python. Bring in your notes and a copy of your program in September.

Kind regards

IT Course Team