

Cambridge Technicals IT – Level 3

Summer Holiday Homework



Scenario

A retired teacher is intending to travel to different parts of the world and requires a computer system to organise his travel, to keep in contact with people while he is away and to make a record of his journeys. He is unsure of what he needs to buy and has asked you to advise him.

Your task

Write an essay of at least 1000 words which addresses the following:

- Identify different items of hardware that he would need to purchase;
- Identify all of the possible software that he would need to purchase;
- Explaining how each of the hardware items and software would be of use to him.

Notes

- In this question you will be marked on your ability to use good English, to organise information clearly and to use specialist vocabulary where appropriate.
- You should include a clear Introduction, Body and a Conclusion.

Learning outcomes

The Learner will:

- Understand computer hardware
- Understand computer software

Need help?

Use suitable websites to help you find out about the hardware components and types of computer software.

- teach-ict.com (GCSE and A Level resource sections on hardware)
- BBC bitesize (England – GCSE computing or ICT sections)
- YouTube video tutorials

Hand-in date

Your essay is due in at the start of the first ICT Lesson of Year 12.