

GCSE Information and Communication Technology B (1095/1995)

Using ICT To Aid Travel

The possibilities for this topic are limited only by teachers and students imagination.

Satellite Navigation, Route Planners, the Internet, mobile phones PDAs etc have all made planning travel both inside the UK and abroad easier and more accurate.

Unit 2 (2378)

Possible Scenario.

Type a Flight is a newly established company, its only purpose is to specialise in cheap flights to the Caribbean, Canary Islands and Thailand from most airports in the UK.

At the moment the company uses Word processing, Spreadsheet and Database software to communicate with its customers and potential customers.

It is beginning to use email software more often along with the Internet and browser software.

At the moment the company books the flight tickets and then hand writes the names, destination, and dates on each ticket.

The company would like to develop its ICT skills further. For instance it would like to use its word processing and database software to print out flight tickets. It would then like to further develop its email facilities to send out e-tickets instead of paper-based tickets.

The company would also like to send out automated invoices by using its word processing and spreadsheet software.

Unit 3 (2379)

Possible Scenario.

Your local Tourist Information Centre wants to increase its use of ICT and reach a wider audience.

It also wants to be able to give its customers better information of areas of interest within its locality, in a more modern manner.

The manager wants to purchase and make use of touch screen monitors for its customers within its building.

The manager wants to employ someone to research the locality and design and develop an interactive system for its customers about all the places of interest in the area.