

GCSE ICT (New Specification)

Data Sheet for Specimen Unit 3

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- The list includes a variety of data which should assist you to prepare for the specimen Unit 3 modelling task
- You may use your own data if you wish
- There is more data provided than is necessary to solve a modelling problem
- You should **select**, and may add to, the data presented so that you have enough data to assist you to attempt the solution.

Costs involved in problems

There are several costs which may be involved in the visit, such as travel, accommodation, meals, entrance fees for local visits, etc.

The costs involved also include insurance and staff cover. For supervision and safety reasons, for the first 16 students there must be one male and one female member of staff on the visit. For every additional student up to 16, one extra member of staff is needed.

The visit can be between 6 and 10 days in length. There will be a maximum of 30 students allowed to go on the visit.

The organiser wants to keep the cost for each student to less than £500.

The cost of travel is dependent on how far away the foreign exchange destination is from school.

Travel Costs

Travel by coach depends on the distance the destination is from the school.

Coach	Distance from school
£400 each day	Up to 300 miles
£500 each day	Up to 400 miles
£550 each day	Up to 500 miles

Accommodation

Accommodation can be either in a hotel (with 2 same sex students to a room) or a hostel where there will be a boys' dormitory and a girls' dormitory with bunk beds. Staff will be in single rooms.

Accommodation Costs

Category	Hotel (daily rates)	Hostel (daily rates)
One star	£68 for each room	£750
Two star	£75 for each room	£820
Three star	£85 for each room	£900

Meals

In a hotel, breakfast, packed lunch and evening meal are provided.

In a hostel, all meals will need to be paid for in local cafes. A daily budget of £20 for each person should be allowed.

Staff and insurance

There will be a cost for staff to accompany the trip so the school can cover lessons in their absence. This is £100 for each member of staff for each day.

Insurance costs will be a daily amount of 50p for each person (students and staff).

Staff requirements

No of Students	No of staff needed
16 or fewer	2
Over 16	3

Local visits

Visits to local attractions, museums, galleries should be budgeted for at £10 for each person for each visit. The organiser expects to have at least one visit whilst at the foreign exchange destination.

Candidates could consider foreign exchange visits to different countries or different methods of travel to their destinations.