

## Using ICT in Maths/Geography: A Day Out

### Target Group:

### Learning Outcome s:

- Pupils will be able to suggest some places of interest to visit.
- Pupils will be able to find information from leaflets.  
Pupils will be able to put together an itinerary for a day out, considering distance and cost.

**Materials: CD ROM Auto Route Express, Word Processor, Calculator, tourist information leaflets with prices etc.**

### Activity:

#### Introduction:

Pupils will be discussing what makes a good family day out. What kind of attractions would people want to visit? What are the considerations to take into account when planning a day out?

#### Main Session.

Pupils will be asked to plan a day out for 2 adults and 2 children aged 10 and 6. This is an assignment rather than a single lesson and will involve the pupils using all three ICT resources as follows:

Auto Route Express CD will be used to plan possible routes, length and cost of the journey and produce a map of the route

Word Processor will be used to produce an itinerary of the day's activities

Calculator will be used to work out the total cost of the day out including entrance charges and food.

They will be told to choose one or more activities/ destinations for the family; work out the distance from home; the cost of travel and entrance to activities; possible stops on the journey e.g. restaurant / picnic area. When they have completed their plan they will be asked to word-process an itinerary of the planned activities including the above information.

#### Vocabulary to introduce

Attractions, itinerary and destination

