



# Activity 13.3

## THE FUTURE OF TRANSPORT

### Aim:

When you have completed this activity you will have developed a scenario where oil continues to be the main source of transport fuel, and then a second scenario where renewable sources of fuel are combined with other ideas to ensure a healthy lifestyle.

### CONTINUED USE OF OIL AS A FUEL

#### You will need:

- The information from the Fact Sheet for this topic and other information from this kit
- Information from your own research into the topic

#### Procedure:

- Think carefully about all the information you have read.
- Assume that humans will continue to use oil for transport at the current rate of usage into the future. Form into groups of four and discuss these questions:
  - What might happen to people's health, especially in cities?
  - What might happen to the environment?
  - What might happen to people's lifestyles, especially in cities?
  - What might happen to the economy if we do not develop viable alternatives to oil before it runs out?
  - What might happen if many more people chose to drive cars?
- Still in groups of four, prepare a scenario showing conditions in a city you are familiar with, 15 years from now. The scenario could be a role-play, a drawing or a description. It must depict people's responses to the things mentioned in the questions above.

### A POSITIVE TRANSPORT FUTURE

#### You will need:

- The information from the Fact Sheet and other relevant topics in this kit
- Information from your local government authority about their forward planning on urban transport use

#### Procedure:

- Taking into account all the information you have gathered about energy use in transport, prepare a plan for the redesign of your local shopping or business centre. You should make it less attractive to users of petrol-fuelled cars, and more accessible to alternative transport and transport fuelled from renewable resources.
- Your plan should be inclusive of all aspects of daily life, and involve choices about healthy and rewarding lifestyles for all residents. It should be accompanied by a map.

