## Activity Sheet 1: Survey

Complete this survey as honestly as you can. It would be interesting for you to ask family members too. Compare your answers with what other people think.

| 1.  | How important do you think it is that we look after the Earth and make sure that it is left in a good state for future generations? |  |  |  |  |
|-----|---|--|--|--|--|
|     | Why do you think this?  |  |  |  |  |
| 2.  | What things do you know about that can have a harmful effect on the Earth?  |  |  |  |  |
| 3.  | What things can we do to help the Earth?  |  |  |  |  |
| 4.  | What do you do at school/work to help look after the Earth for future generations?  |  |  |  |  |
| 5.  | What do you do at home to help look after the Earth for future generations?   |  |  |  |  |
| 6.  | What else do you think you could do?  |  |  |  |  |
| 7.  | What changes could you make to your own behaviour to help to look after the Earth for future generations?                           |  |  |  |  |
| 8.  | What jobs do you know about where people make a positive impact on the environment?   |  |  |  |  |
| 9.  | What jobs do you know about where people are causing damage to the environment?   |  |  |  |  |
| 10. | If you were Prime Minister, what rule or law would you introduce to help us to look after the Earth?                                |  |  |  |  |
|     |   |  |  |  |  |

## Activity Sheet 2: Environmental Vocabulary

Do you know what the words or phrases in the list below mean? Write your ideas under each word provided. You can return to the task later to make any changes or improvements.

| acid rain        | electric vehicle        | going green         | recycle / re-use |
|------------------|-------------------------|---------------------|------------------|
| carbon footprint | emissions               | greenhouse<br>gases | pollution        |
| climate change   | environmental<br>impact | landfill            | precious metals  |
| degradable       | fossil fuels            | microplastics       | single-use       |
| eco-friendly     | global warming          | non-renewable       | sustainable      |

## Activity Sheet 3: Glossary

| acid rain               | Water droplets that are acidic due to pollution in the air  |
|-------------------------|---|
| carbon footprint        | The total amount of carbon dioxide or methane gas you produce per year in your everyday life  |
| climate change          | The changes in different environments (temperature, rainfall, cloud cover etc) as a result of global warming                                      |
| degradable              | Able to break down in the environmental naturally, or rot away over time  |
| eco-friendly            | Least harmful to the environment  |
| electric vehicle        | Vehicle with an electric motor powered by electricity from batteries  |
| emissions               | Created, given out or flowing from  |
| environmental<br>impact | Any change to the environment, either positive or negative  |
| fossil fuels            | A natural, non-renewable fuel, such as coal or gas, formed millions of years ago from the remains of living things                                |
| global warming          | The processes that cause the average temperature of the Earth to rise   |
| going green             | Changing the way you live to help the environment for the better  |
| greenhouse gases        | Gases in the air that trap heat from the Sun, so the hot gases stay close to the Earth  |
| landfill                | Getting rid of waste material by burying it   |
| microplastics           | Very tiny pieces of plastic that pollute the environment  |
| non-renewable           | A fixed amount that cannot be replaced  |
| recycle / re-use        | To make something new out of something that has been used before  To use for the same or a different purpose, something that has been used before |
| pollution               | Any gas, liquid or solid that makes the Earth dirty, poisonous or unhealthy for living things   |
| precious metals         | Natural metals of high value that do not react compared to other metals   |
| single-use              | Designed to be used once and then thrown away or destroyed  |
| sustainable             | To keep it going or available for future generations  |