



Teachers Resources - Sustainability – Transport – Answers and suggestions

Age 10-11 Activity 1 – Travel to school

From looking at the table the three ways that Gina could travel are by train, bus or car.

Age 10-11 Group Activity 2 - Class Carbon Footprint

Using the chart for carbon emissions the children should work out what the carbon emissions are for the group for one day, one week, one month and a year. i.e.

Total group carbon emission x 7 (week)

Total group carbon emission x 30 (month)

Total group carbon emission x 365

They can then compare their answers with other groups within the class to see which group has the lowest carbon footprint.

Age 10-11 Group Activity 3 – How can we improve?

To improve your carbon footprint people are encouraged to drive less, walk and bike to work or use public transportation. If you do need travel by car then people could car share to reduce the number of cars on the road.

The poster should be clear, colourful and imaginative and make people think about how they travel to school / work and what methods are the most eco-friendly i.e. walking, car sharing etc