



### Year 1 Taking Care of the Earth

This unit has been included in our curriculum in addition to the national curriculum content. Within this unit we included knowledge that, over time, builds understanding of concepts such as recycling and sustainability. We feel that our KS1 pupils should be introduced to this knowledge, in addition to the rest of their science curriculum, in order to build awareness of local and global issues relating to human interaction with the environment. Pupils will revisit these issues in both science and geography, for example in Year 4 when they study ecology and look at human threats to the environment and then in Year 6 Geography when they study issues such as waste management and pollution in the UK. In this unit pupils will learn about the Earth's natural resources and how people harvest and use them. They will be introduced to the concept of renewable and non-renewable resources. Logging is introduced and pupils will learn about the negative environmental impact this process can have. Pupils will also think about ways in which we can reduce our impact on the environment, from planting trees to recycling paper. This unit could be taught alongside a trip to a local recycling centre, or a visit from a speaker from an organisation that works on a related issue. This unit can also be supplemented with texts that explain issues such as recycling and conservation to young children.