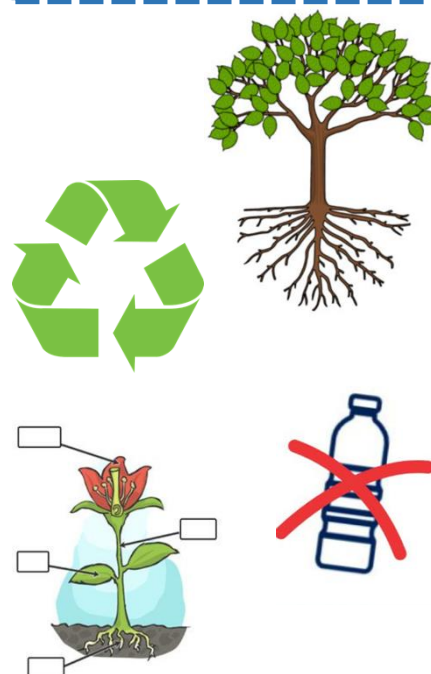


Theme Knowledge: Climate Heroes – Reduce, Reuse, Recycle Team 1 Summer 2

Top Ten Vocabulary

environment	all the things that surround animals and humans in the natural world, including the air, the water and the soil.
eco-system	is all of the living things (plants and animals) that are living within a certain area.
climate change	describes a change in the normal conditions – such as a rise in temperature and rainfall – in a part of the world over a long time.
pollution	is when something is added to the environment that is harmful or poisonous to living things.
recycling	is taking materials that are ready to be thrown away and changing them into reusable materials.
reuse	to use again.
reduce	to make something smaller.
microplastics	are tiny bits of plastic. Often they are too small to be seen.
deciduous	a plant or tree that has leaves that drop off each year.
evergreen	a plant or tree that has leaves throughout the year and is always green.

Synopsis: We will start this half term by admiring the amazing world we live in. The children will be learning the names and structures of some of the common plants and trees that they see within the school grounds. We will then consider some of the current environmental issues facing our Planet. The children will learn about pollution and its impact on the world. We will look at ways that we can help by recycling, reducing and reusing. Over the weeks, the children will gather recycling items to create an Art project character to promote recycling. Keeping the recycling and reusing theme and using the book 'Somebody Swallowed Stanley' as inspiration, they will also be asked to make an exciting product in DT...we hope you can join us in July to share these during our Team Open Afternoon (more details to follow).



Key Knowledge

Because plastic lasts for so long, every single piece of plastic ever made still exists, and will continue to be around for at least 500 years.

Around 60% of the plastic we use is single-use (used once and then thrown away) and about a truck's worth of plastic enters the world's oceans every single minute.

We can help by being 'Plastic Clever' and try to reduce the amount of single-use plastic we use.