

# Could you be a Super hero and save our planet?



In one of our last activities we have looked at space and the planets in our solar system. We have seen how special our planet Earth is, to be able to grow plants and for animals and humans to be able to survive. But...our planet is in danger! Every day it is getting more and more polluted, but you can help!

Pollution is not just caused by the smoke or fumes that comes out of our cars, trucks or other vehicles. Rubbish from our homes that isn't recycled can end up in rivers, buried under the ground in landfill and in the sea. This is very dangerous to the wildlife and their environment as well as ours.



Sea Pollution



Landfill



Air pollution

**The good news is that you can help to reduce the waste that is damaging our planet!**



You can start by recycling as much of the rubbish that you throw away at home or at school, we all should have recycling boxes, bags or bins. The rubbish that goes in these is recycled to be used again.

**Recycled plastics** are used to create all sorts of items, such as packaging, bags, car parts, furniture, building material and paint pots.

**Recycled glass** can be used to make new jars and bottles, jewellery beads, glass tiles for your bathroom or kitchen and is even made into loft insulation, to keep your house warm and save energy.

**Recycled metal** can not only be remade into new tin cans, but also made into car parts, bikes, bed frames and mattress springs and even aeroplane and space rocket parts!

So instead of polluting the environment even more and using dangerous chemicals to make new items, it is much cleaner and less dangerous to recycle our waste.

Hold CTRL and click on the links below to watch these short videos on pollution and how YOU can help to save our environment.

### How environmental issues are affecting our planet

<https://youtu.be/5XDvAGDgZX0>

### What happens to our rubbish?

<https://youtu.be/SSIVXZrWMK4>

### Protecting our water supply

<https://youtu.be/HRk0vKcgN5A>



Your task this week is to think of five ways that you can help to recycle, save water and reduce pollution. You can write these down, draw pictures, email them to us or even better, send us photos of you doing these things.

### A few examples could be:

1. A photo of you sorting plastic, cardboard, glass and metal into the right recycling bins or bags.
2. Collecting rain water to water house plants instead of using tap water.
3. Turning off the tap when brushing your teeth.

**Will you be a super hero and save our planet?**