

Our World

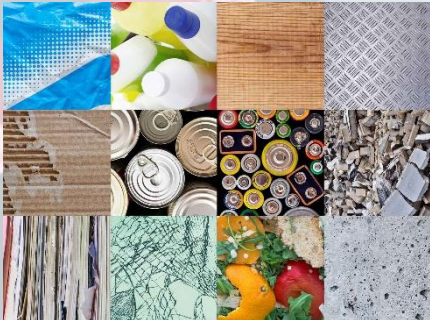
Big Question: How do humans change our environment?

There are over 7 billion people living on Earth and it is up to us to try hard to protect it. Every day, we use and waste lots of materials and resources, such as wood, plastic, fuel and this harms the planet. It has led to global warming which is causing extreme weather, ice caps are melting and animals are becoming endangered.



Materials

There are different types of materials with different uses. Some materials are good for building houses, such as bricks. Some materials float and some sink.



Plastic

Plastic is all around us. It's used to make our water bottles, food packaging, lunch boxes. It's everywhere! It is a useful type of material but it lasts for a long time and lots of it ends up in the ocean.



Vocabulary

Environment

This is the world around us.

Materials

This is what an object is made from. It could be wood, paper, fabric, plastic, metal etc.

Plastic

It is a type of material which some objects are made from. It is very useful and can be used for a long time, but it is harmful to our planet.

Litter pick

Picking up rubbish that has been left on the floor in our environment.



KEY CONCEPT

Humankind

Understanding what it means to be human and the cause and effect of human behaviour



Earth

Humans can badly affect our planet and the animals that live on it. Litter, waste and a bad choice of materials can endanger lots of animals. For example, there are many different animals live in our oceans but our oceans have started to contain lots of our rubbish. This can make the sea animals poorly.



If you are picking up litter, you must wash your hands as litter can contain germs.



What we should do

There are many things we can do to help out. We can help our planet and the animals living on it by doing things like: using reusable water bottles, not using plastic bags but use reusable bags and recycling the plastic that we do use. It is very important to try to reduce the amount of plastic we use, to try to reuse it and where possible, recycle it.



Vocabulary

Reduce

This means using less of something. It is important for the environment if we use less plastic.

Reuse

This means using something more than once for example a reusable shopping bag.

Recycle

Recycling means taking a material like the plastic in a plastic bottle or the metal in a drink can and putting it through a process so the material can be used again instead of being wasted.

