

Science Knowledge Organiser

Taking Care of our World – Summer 2 – Year 1

Key Vocabulary	Definition
Natural resources	Materials we can use that are from nature, e.g. we can use wood from trees to make furniture
Manufactured Resources	Materials we can use that people make, for example, plastic
Renewable resource	A resource that doesn't run out, for example, wind energy
Non-renewable resource	A resource that will run out if we use it all, for example coal
Pollution	A substance that is harmful to the environment, for example, spilling oil into the sea
Environment	The natural world around us
Recycle	To use something again, sometimes for a different purpose
Conserve	To protect something from harm or destruction



The symbol for Recycling

Natural Resource	
Coal- a hard, black rock which can be burned, it is found deep in the ground	
Oil- can be used to make petrol that we use in cars, it is found deep in the ground	
Wind- is a renewable resource. It can be used to turn turbines to make electricity	
Water- is a renewable resource. Fresh water, coming from skies, moves into streams, rivers, lakes and groundwater.	