

Knowledge Organiser: SUMMER 2

Year 1 Science: Taking care of the Earth

Vocabulary	Meaning
natural	found in or made by nature
man-made	something that has been made by humans
population	how many people live in a certain area or country
wind turbine	wheel rotated by the wind to generate electricity
properties	words used to describe something
plastic	a material that can be shaped to make things
protect	look after
waste	things we don't want so we throw them away
biodegradable	break down naturally, easily and quickly
non- biodegradable	takes a long time to break down
prevent	stop something from happening
factory	a place where things are made
pollution	the presence of things in our environment that have harmful of poisonous effects
emissions	the production of something
landfill	a place where rubbish is dumped
conserve	protection of things found in nature
energy	how things change and move
efficiency	peak level of performance



Key knowledge- Reduce, Reuse, Recycle

Reduce - When you use less of something

Reuse - when you keep using the same thing

Recycle - the process of taking materials ready to be thrown away and converting them into reusable materials



Key knowledge- Removing pollution

Groups of people clean up the ocean by using vessels to removed unwanted plastic



