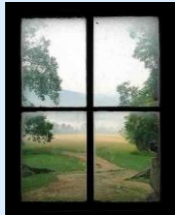





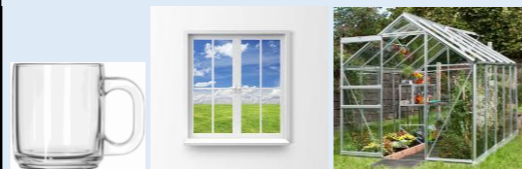



Scientific Definitions	
Object	Something you can touch.
Material	What an object is made out of.
Physical Properties	Words which can be used to describe the material that an object is made out of. We describe physical properties using our senses.
Wood	A material that comes from trees.
Paper	A material that comes from trees. Wood can be made into paper.
Plastic	A material that comes from oil
Glass	A material that comes from sand.
Metal	A material that is found in nature. It can be found in rocks.
Water	Water is a liquid
Rock	A material comes from the ground
Rubber	A material that can be made from plants.
Transparent	A material that is see-through e.g. a window 

Physical Properties	
wood	Hard or soft, smooth or rough
paper	Thick or thin, cut or folded, flammable
plastic	Coloured or clear, thick or thin, smooth or bumpy
glass	Transparent or nearly see through, it can be coloured, hard, smooth or sharp
metal	Hard and strong or soft and bendy, smooth, shiny, heavy, light
rock	Soft or hard, smooth or rough
rubber	Soft or hard, it can bounce and stretch
water	Wet, transparent, liquid

Scientific Concepts	
Everyday objects and their materials	
Wood	 Spoon, furniture
Plastic	 Containers, toys, packaging, furniture
Metal	 Coins, jewelry, screws
Rock	 House, bridge
Paper	 Books, wrapping paper, writing paper
Glass	 Glasses, windows, greenhouses, containers
Water	Drinking, cooking, washing
Rubber	 Tyre, gloves, toys

Quiz	
Where does wood come from?	Trees
What are the physical properties of wood?	Hard or soft, smooth or rough.
What is wood used for?	Furniture, wooden spoon
Where does paper come from?	Trees
What are the physical properties of paper?	Thick or thin, flammable
What is paper used for?	Books, writing paper, packaging
Can paper be recycled?	Yes
Where does plastic come from?	Oil
What are the physical properties of plastic?	Coloured or clear, thick or thin, smooth or bumpy. It can bend and change shape.
What is plastic used for?	To make toys, bags, containers and packaging, furniture
Can plastic be recycled?	Yes
Where does glass come from?	Sand
What are the physical properties of glass?	Transparent or coloured, hard and smooth. Broken glass is sharp.
What is glass used for?	To make cups, containers, art, windows and greenhouses.
Can glass be recycled?	Yes
Where is water found?	In oceans, rivers, lakes and taps.
What are the physical properties of water?	Wet, transparent and a liquid.
What is water used for?	Drinking, cooking, washing and cleaning.
Where does rock come from?	Nature. Underground and underwater.
What are the physical properties of rock?	Soft or hard, smooth or rough
What is rock used for?	Rock can be used for building houses and bridges
Where does rubber come from?	Some rubber comes from trees. Some rubber is made by people.
What are the physical properties of rubber?	Soft or hard, bounce, stretch
What is rubber used for?	Tyres, toys, gloves and rubber boots
Can rubber be recycled?	Yes
Where does metal come from?	Nature, rocks
What are the physical properties of metal?	Hard and strong or soft and bendy, smooth, shiny, heavy, light
What is metal used for?	Coins, jewelry, screws
Can metal be recycled?	Yes