



The Mystery Science Box



Look
carefully.



Touch
gently.



Listen
carefully.



Smell
carefully.



Never taste anything
unless a grown-up
says it is **safe**.



Describe
what you
notice before
you decide
what it is.





Material Hunt

Can you find examples of these materials?

Wood



Plastic



Metal



Glass



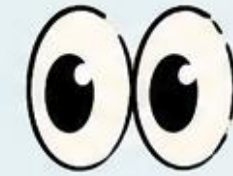
Rubber



Fabric



Remember to:



Look carefully.



Touch gently.



Talk about what you notice.



Draw a picture of what you find.



Materials are all around us every day!
Let's be curious scientists!



Texture Treasure Hunt

Let's explore and discover textures all around us!



Remember to:



Look carefully.



Feel gently.



Describe the texture using science words.



Make a rubbing by placing your paper over the object and gently rubbing the side of your pencil across the paper.

Texture Words

Scientists use words like these to describe how something feels.

smooth



even and not bumpy

rough



not smooth; has bumps

soft



easy to press or squash

hard



difficult to press or break

bumpy



lumpy with small bumps

fuzzy



covered with fine fibres

slippery



hard to hold; slides easily

spiky



sharp and pointy

sticky



things stick to it

woven



made by weaving

Sorting Surprise

Together they made groups.



Inside the classroom



Metal



- Spoon
- Coin

Wood



- Pencil
- Peg

Plastic



- Toy
- Bottle lid

Nature



- Leaf
- Shell
- Rock

Outside



- Leaf Rock Shell

Smooth



- Spoon
- Coin
- Bottle lid

Rough or Bumpy



- Rock
- Shell
- Leaf

Mostly Smooth with Some Texture



- Peg
- Pencil
- Toy



Become Recycling Scientists!



Look carefully at each object.



Work out what material it is made from.



Sort it into the correct recycling box.



Explain why you chose that box.

PLASTIC



PAPER



GLASS



METAL



Why did I choose this box?

- What material is it?
- Can it be recycled?
- What new things can it be made into?

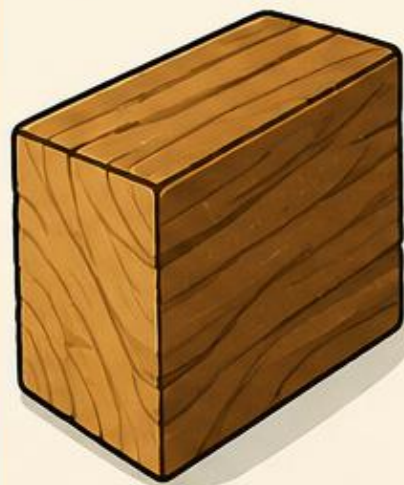




Paper



Wood



★ A sponge



Cardboard



Plastic



Foil

