

Plant Detectives — Year 1 — Summer 1

Cut out the cards and sort them into three groups: wood, plastic and metal.



Cut out the cards and sort them into groups: bricks and rocks.

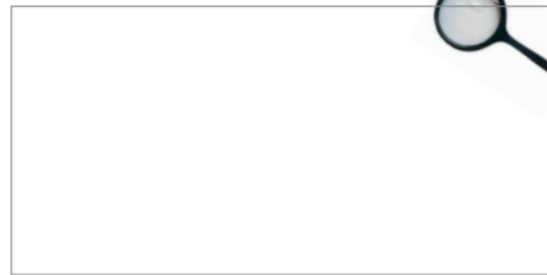


Sample 1

The fabric looks like this.
Stick a piece of the fabric here.



This is what it looks like through the magnifying glass.



Put a tick in the right box to show what it is made from.

	Wood	Plastic	Metal	Fabric	Brick	Water
Spoon						
Spoon						
Car						
Doll						

Vocabulary

1	Materials	The matter from which a thing is or can be made.
2	Properties	The material properties are size, shape, density of the particles.
3	Transparent	Allowing light to pass through so that objects behind can be distinctly seen .
4	Translucent	Allowing light, but not detailed shapes, to pass through; semi-transparent.
5	Opaque	Not able to be seen through; not transparent.
6	Elastic	Able to resume its normal shape spontaneously after being stretched or compressed.
7	Waterproof	Impervious to water.
8	Absorbent	Able to soak up liquid easily.
9	Grease-	Impermeable to oil or grease.
10	Fibre pile	The raised surface or nap of a fabric, consisting of upright loops or strands of yarn.
11	Rigid	Unable to bend or be forced out of shape; not flexible.