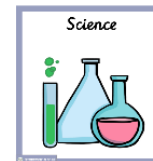


Science Knowledge Organiser

Street Detectives



I already know:

- I can distinguish between an object and the material it is made from.
- I know the materials an object is made from.
- I know the difference between wood, plastic, metal, glass, water and rock.
- I know about the properties of everyday materials.
- I can group objects based on the material they are made from.

Key Vocabulary:

brick	a hard, strong and rough material used to build houses.
fabric	a soft material used to make clothes.
glass	a hard but fragile material that is usually transparent and is used to make windows.
material	the matter from which an object is made.
metal	a material that is usually strong, hard and shiny.
paper	a material that can easily tear used to make books.
plastic	a material that can be strong but some can also be squashed.
properties	a characteristic of something.

I will learn:

- to identify and name a range of materials including wood, metal, brick, rock, paper and cardboard.
- why a material might or might not be used for a specific job.
- how materials can be changed by squashing, bending, twisting and stretching.

Materials:

