

St. Mary's Catholic Primary School



Subject: **Science**

Topic: Use of everyday materials

Year: 1

What should I already know?

- Plastic and wood are some of the everyday materials.
- The texture and appearance of materials.

What am I going to learn?

- There are a variety of everyday materials that are called; wood, plastic, glass, metal and rock.
- An object can be seen and touched.
- Materials are what objects are made from.
- A door is made of wood.
- A bottle is made of plastic.
- Mirrors are made of glass.
- Spoons are made of metal.
- Pencil lead is made of rocks.
- A table is hard.
- A teddy is soft.
- An elastic band is stretchy.
- Lego is stiff.
- A diamond is shiny.
- A wooden spoon is dull.
- A window is transparent.
- A book is opaque.
- A rock is rough.
- An apple is smooth.



Vocabulary

Absorbent: It can soak up water e.g. a sponge.

Glass: A material usually transparent.

Metal: A hard material which lasts a long time e.g. knives and forks; or door handles.

Opaque: Opaque means you can't see through the material.

Plastic: A material which is used for lots of things e.g. sharpeners, food containers or pens.

Rough: Something that feels uneven and sometimes bumpy or sharp.

Transparent: Transparent means you can see through the material.

Wood: A natural material made from the trunk of trees.



Useful Websites

<https://www.bbc.com/teach/class-clips-video/primary-science-how-glass-is-made/zm2tf4j>

<https://www.youtube.com/watch?v=xOKr462HLc0#action=share>

<https://www.bbc.com/bitesize/articles/z9pgcdm>