

Key Vocabulary

Objects, materials, plastic, wood, metal, glass, stone, fabric, water, stone, stretchy, waterproof, not waterproof, transparent, opaque, absorbent, not absorbent, similar, different, compare, group, man-made, transparent, strong, strongest, heavy, light, predict, investigate.

Resources and activities I could do at home to help me with my learning!



Go on a "material" hunt around your home, identifying what different objects are made from...Is the material bendy, not bendy, smooth, rough, dull, shiny? Is the material natural or man-made?

Use the link to watch the 'materials' video: <https://www.youtube.com/watch?v=2td5mfgf1OI>

What will I know by the end of this unit?

- Objects are things that you can touch or see.
- Objects are made from materials.
- I know that plastic, wood, metal, glass, stone and fabric are some types of materials.
- If an object is soft, it is easy to cut, fold or change the shape of.
- If an object is stretchy it can be pulled to make it longer or wider without breaking.
- If an object is rough, it feels or looks bumpy and uneven.
- If an object is waterproof it keeps water out. It keeps things dry.
- If an object is not waterproof it lets water in.
- Transparent objects can be seen through.
- Opaque objects can't be seen through.
- If something is absorbent it can soak water up.
- If something is not absorbent, it does not soak water up.
- Natural materials are materials which are found in nature.
- Man-made materials are materials which have been produced by humans.

