

Science: Everyday Materials

Materials are used for different purposes.



Glass is used for windows because it is transparent.

Brick is used to build houses because it is strong.



Wood is used to make furniture.



Plastic is used to make containers.



Objects are made from different materials:

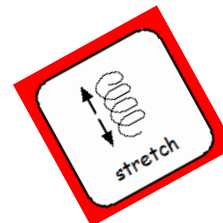


Plastic

The 4 R's:

- Reduce
- Re-use
- Recycle
- Refuse

You can change the shape of some materials by bending, twisting, squashing or stretching them.



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Vocabulary

Material - what an object is made from.

Transparent - allows light to pass through it.

Opaque - does not allow light to pass through it.

Stiff - not easy to change shape or bend.

Bendy - can change shape easily.

Stretch - to be made longer or wider without breaking.