

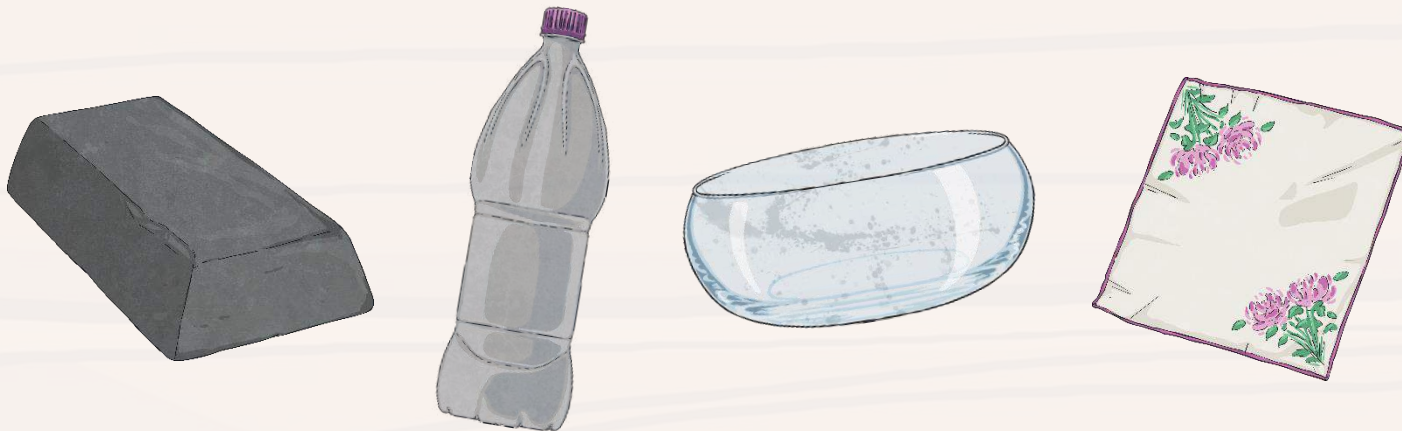
Materials



Materials

- We use wood, metal, plastic, glass and fabric to make most everyday objects.
- Different materials have different properties.
- Materials can be natural or man-made.

Here are a few facts about some materials...



Wood

- Wood is a natural material. It comes from trees.
- A few things made from wood are:

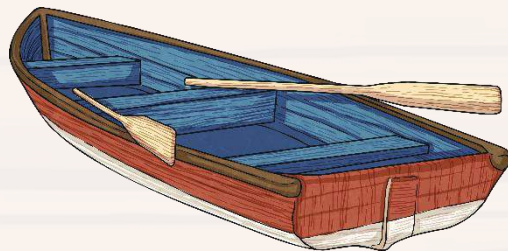
furniture

boats

instruments

paper

- Wood is used as it can be carved in to any shape, is strong and has a very nice appearance.



wood



Fabric

- Fabric comes from plants and animals.
- A few things made from fabric are:

curtains

clothes

towels

- Fabric is used as it is very light, warm, soft and quite easy to produce and sew.



wool



Plastic

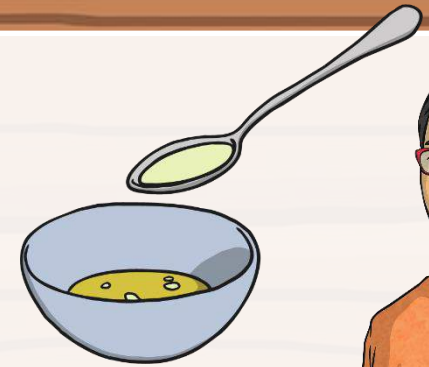
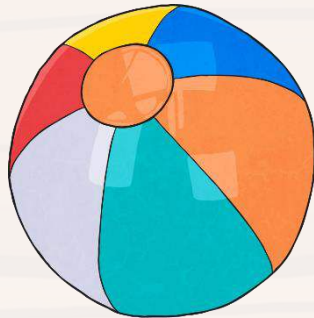
- Plastics are man-made, mostly from oil.
- A few things made from plastic are:

balls

bottles

carrier bags

- Plastic is used as it can be made to be flexible, hard, rough or smooth. It is also very cheap to produce and easily washable.



plastic



Metal

- Metals are made from rocks. The rocks are dug up and taken to a factory where they are heated and processed into metal.
- A few things made from metal are:

jewellery

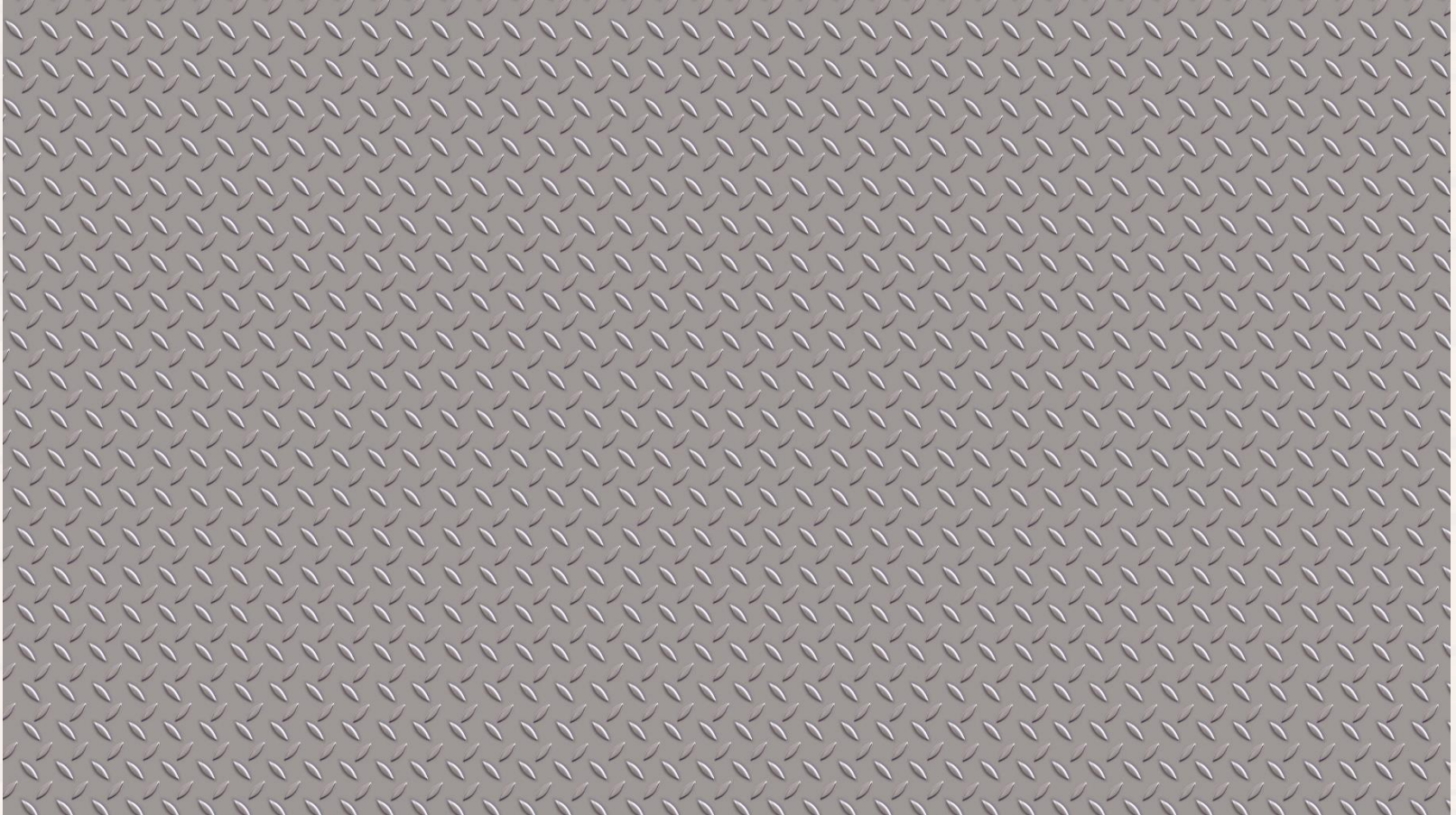
cutlery

cars

- Metal is used as it is strong, hard, smooth and easily washable.



metal



Glass

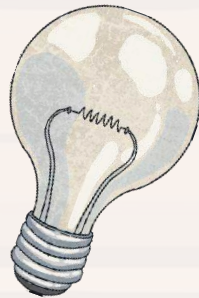
- Glass is made from very fine sand. It is heated until it melts.
- A few things made from glass are:

bottles

light bulbs

glasses

- Glass is used as it is strong, hard, smooth, easily washable and transparent.



glass



Which materials would you use to make a bed for the three bears?

What would be best for daddy bear's bed?

What would be best for mammy bear's bed?

What would be best for baby bear's bed?

Can you explain why you have chosen the materials.