# Everyday Materials Knowledge Organiser

There are lots of different **types of materials** and they are all good for making different things because they have different **properties**.

#### Wood

We can make **tables**, **chairs** and some **toys** from wood because it is **hard**. It can be **rough** or **smooth**.



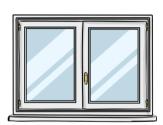
#### Metal

We can make **cars**, **spoons** and some **musical instruments** from metal because it is **hard** and **smooth**. You can't see through it.



## **Glass**

We can make windows, mirrors and glasses from glass because it hard and see through. It is very fragile.





## **Plastic**

We can make toys and food packaging from plastic because it is smooth and strong. It can be hard or bendy.



### Rubber

We can make wellington boots, car tyres and bouncy balls from rubber because it is squashy and waterproof. You can bend it.



# **Paper**

We can make **wrapping paper** and **books** from paper because it is **smooth.** It can tear easily.



## Rock

We can make **tiles** and some **jewellery** from rock because it can be **hard**. Some rock can also be **fragile**.



## **Fabric**

We can make **clothes** and **bedding** from fabric because it is **soft.** It is usually **smooth.** 



## **Brick**

We can make **buildings** from brick because it is very **hard**. It can be **rough**.

