

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**.



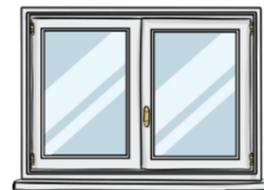
Metal

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 is **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**.



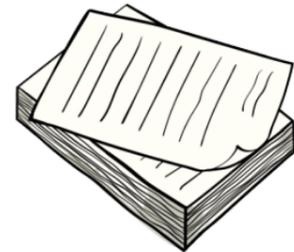
Rubber

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.



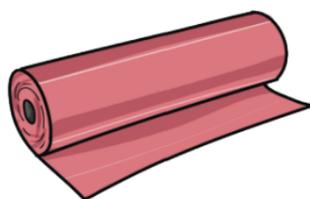
Rock

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**.

