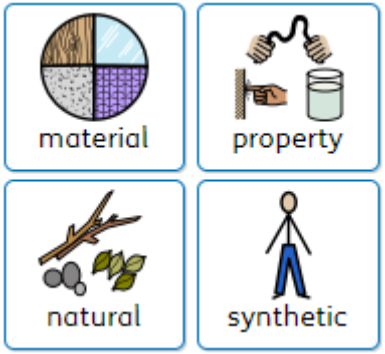
Year 2 – Uses of Everyday Materials SCIENCE KNOWLEDGE ORGANISER

Key Vocabulary

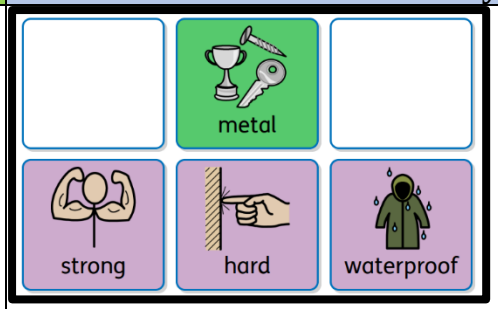


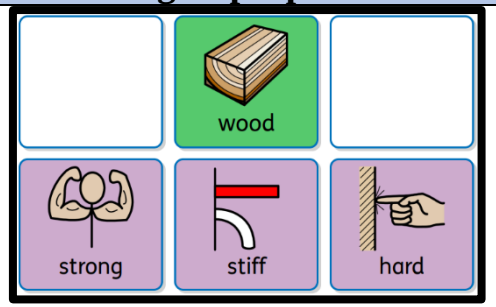
A scientist who developed a new material

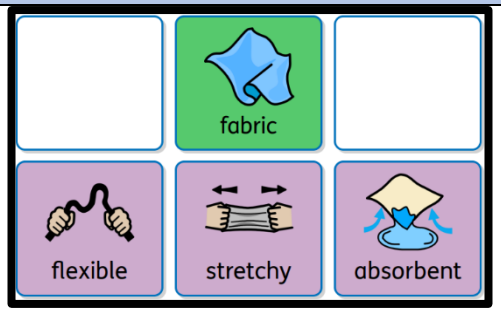
John McAdam

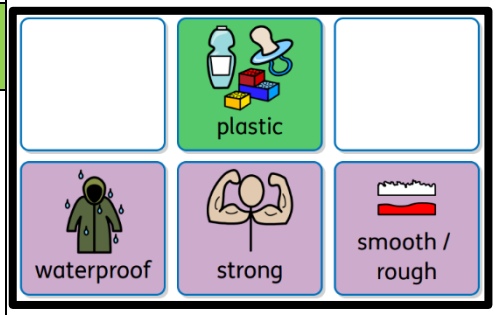
He inspired **tarmac** roads.

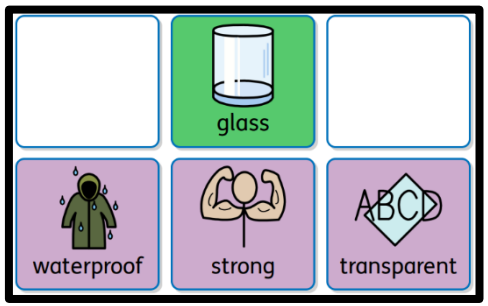
Key Knowledge – properties of materials

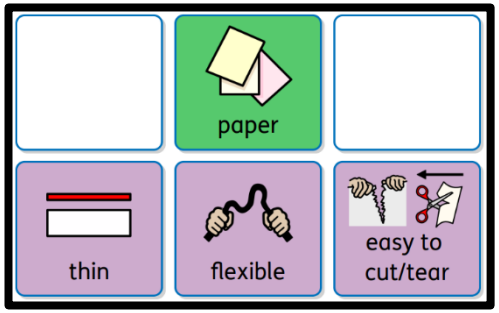




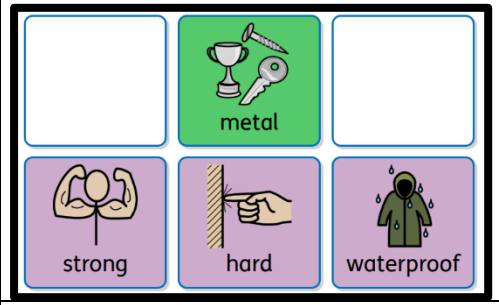








Key Questions

What are the properties of metal?	
Which materials can be flexible?	Paper, fabric, plastic, rubber. Also, thin pieces of metal and even wood.
What is glass suitable for making? Why?	Windows, bottles or glasses because it is waterproof, transparent and strong.
How can you change the shape of some materials?	By twisting, squashing, bending or stretching.