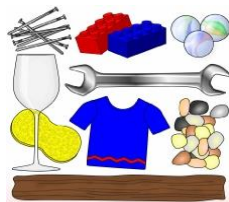




Exciting Books



Important Bits

- Identify and compare the suitability of a variety of everyday materials including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses
- Set up an experiment to find out how shapes of solid objects are made from some materials that can be changed by squashing, bending, twisting and stretching

Sticky Knowledge about materials

Leather - used for shoes, jackets and trousers- comes from animals

Wool - used for jumpers, socks, pyjamas and coats comes from sheep

Cotton - used for clothes we wear on warmer days and shirts - comes from a cotton plant

Silk - expensive materials used for scarves, blouses

Rock -a hard substance made of minerals, often found in or on the ground

Subject Specific Vocabulary

materials	Is what something is made of, e.g. wood or plastic.
wood	The material that comes from a tree.
plastic	A 'man-made' material that can be moulded to any shape.
metal	A tough and strong material that can be heated and shaped.
liquid	Liquids can flow and take on the shape of their container.
stretch	A stretchy material is one that is like elastic.
stiff	A stiff material is firm and hard and not flexible.
flexible	Something that can bend easily.
waterproof	Is a material that does not allow water or liquid to go through.
bend	A bendy material is one that can be twisted and is flexible.