

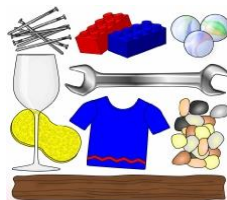
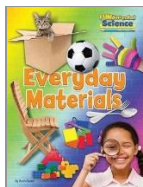


# Materials Year 2 Knowledge Mat

Autumn 2



## Exciting Books



## Important Bits

Uses of materials-

**Glass** - windows in houses

**Mirrors**- to see yourself/ reflection

**Metal**- strength - used in making cars, aeroplanes and trains

**Wood**- most doors are made of wood  
Furniture is made of wood

**Plastic**- moulded and shaped to form any shape from buckets to jelly moulds

## 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

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