









Everyday Materials

Changing the shape of materials

Squashing 	Crushing something so that it becomes flat, soft or out of shape
Bending 	Changing a straight object so that it is curved
Twisting 	Changing the shape of an object by turning it
Stretching 	Made longer or wider without tearing or breaking

Types of material

			
<i>rubber</i>	<i>brick</i>	<i>plastic</i>	<i>sponge</i>
			
<i>glass</i>	<i>wood</i>	<i>stone</i>	<i>metal</i>

Key Vocabulary	
material	A substance used to make things
property	A characteristic of something
transparent	Objects behind can be seen clearly.
translucent	A material which allows light to pass through but is not clear.
opaque	A material which does not allow light to pass.

Wood 	Rigid, strong, hard <i>Can be used for doors, floors, tables, fences</i>
Plastic 	Strong, shiny, bendy <i>Can be used for bottles, pens, rulers, toys, phones, cups, packaging</i>
Glass 	Transparent, smooth, stiff, waterproof <i>Can be used for windows, mirrors, glasses, windscreens</i>
Rock 	Hard, strong, dull <i>Can be used for garden walls, old buildings</i>
Rubber 	Flexible, stretchy, strong <i>Can be used for tyres, elastic bands, balloons, soles on shoes</i>
Brick 	Rigid, strong, dull, rough <i>Can be used for houses, walls</i>