






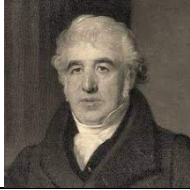





Knowledge Organiser		
Science	Year 2	Uses of everyday materials

Materials		
wood		window frames, furniture, buildings, floors
metal		furniture, buildings, statues, pipes, jewellery
plastic		containers, toys, bags, pipes
brick		walls, floors
rock		roads, garden paths, floors, kitchen tops
paper		toilet roll, writing paper, newspaper, cardboard
glass		drinking glasses, windowpanes, television screens

Key People	
	<p>Charles Macintosh</p> <p>Scottish chemist and inventor of the waterproof raincoat.</p>
	<p>John McAdam</p> <p>Scottish civil engineer and road builder who invented modern road surfaces.</p>

Key vocabulary	
material	anything that is used to make something else
property	the way in which a material is described
obstacle	something that blocks the way
construction	the process of building something
stretchy	something that can pull apart without breaking; elastic
elastic	something that can pull apart without breaking; stretchy
force	a pressure applied to something that makes it change shape or move
bend	to shape or force something into a curved shape

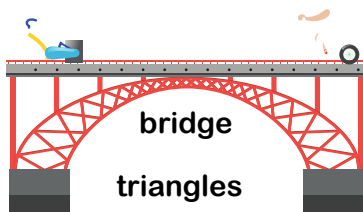
Forces



pull



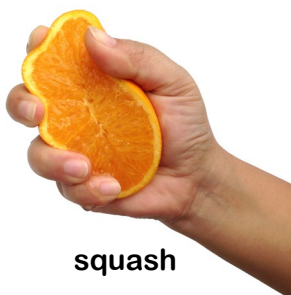
bend



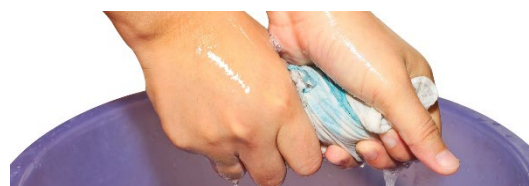
bridge
triangles



drag **carry** **pull** **push**



squash



squash