




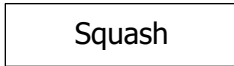



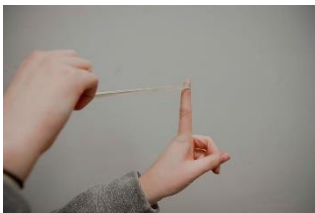







Materials - Changing Shape Knowledge Organiser Year 2 Autumn 1						
VOCABULARY		Materials can change shape in lots of different ways.				
bend	Change something into a more curved shape.			<p>Some materials change shape easily:</p>  		
twist	Wind or coil around.					
squash	Press into a flatter shape or smaller space.			<p>Some materials do not easily change shape:</p>  		
stretch	Pull and make longer.					
elastic	Able to return to its original shape after stretching.	<p>Some materials change shape easily and some do not.</p>				
flexible	Easily bent without breaking.					
predict	Say what you think will happen.	<p>Some materials change more easily with heat:</p>  				
variable	A thing that can be changed in an investigation.	<p>Plasticine changes shape and stays changed.</p> 	<p>A sponge changes shape but then returns to its original shape.</p> 	<p>A stone does not change shape.</p> 		
fair test	Changing one variable at a time and keeping the rest the same.					