




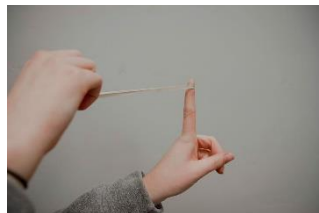










Materials - Changing Shape Knowledge Organiser Year 2 Autumn 1						
VOCABULARY		Materials can change shape in lots of different ways.				
bend	Change something into a more curved shape.			Some materials change shape easily:		
twist	Wind or coil around.			 		
squash	Press into a flatter shape or smaller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