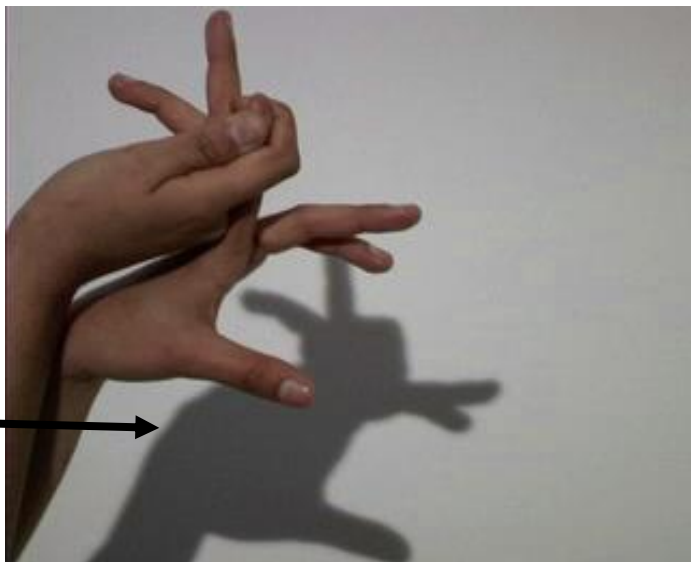















Light and Shadows – Knowledge Organiser Year 3 Autumn 1				
VOCABULARY			Shiny or Dull?	
source	the <i>origin [beginning]</i> of something or where it comes from.		A shiny surface reflects light well. It does not absorb light well.	
absorb	to 'take in' or 'soak up'.			
reflect	to 'bounce' light back from a surface.			
reflective	a word to describe a surface that reflects or 'bounces' back light.		A dull surface absorbs light well. It does not reflect light well.	
reflection	the image seen when light reflects off a mirror into our eyes.			
shadow	a darkened area formed when an object blocks the light shining on it.			
opaque	a word to describe a material which lets no light pass through and so is impossible to see through.	Light Sources		
transparent	a word to describe a material which lets all the light pass through and so can be seen through clearly.	Natural	Man-made	
translucent	a word to describe a material which lets some of the light pass through and so can be seen through but not clearly.	   	    	
<div>Remember, never look directly at the sun EVEN if you have sunglasses on.</div> 