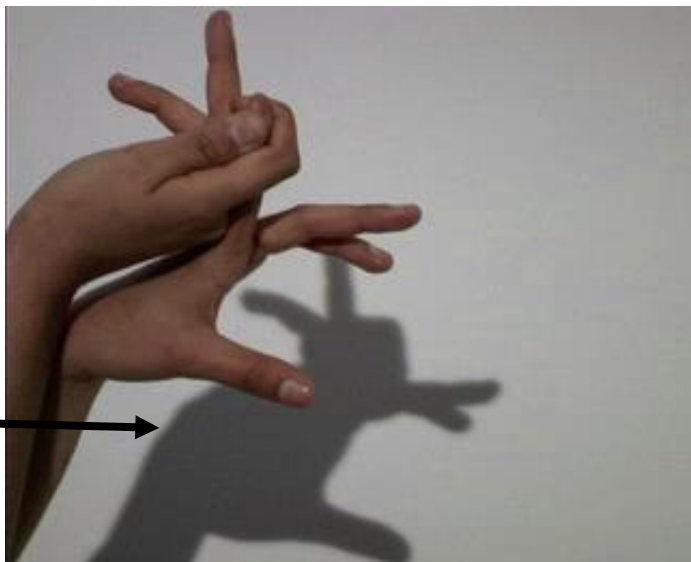


Light and Shadows – Knowledge Organiser Year 3 Autumn 1				
VOCABULARY			Shiny or Dull?	
source	the <i>origin [beginning]</i> of something or where it comes from.		A shiny surface reflects light well. It does not absorb light well.	
absorb	to 'take in' or 'soak up'.			
reflect	to 'bounce' light back 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.	   	    	
Remember, never look directly at the sun EVEN if you have sunglasses on. 		   		

