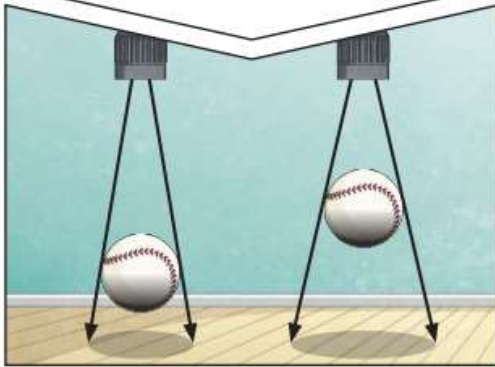
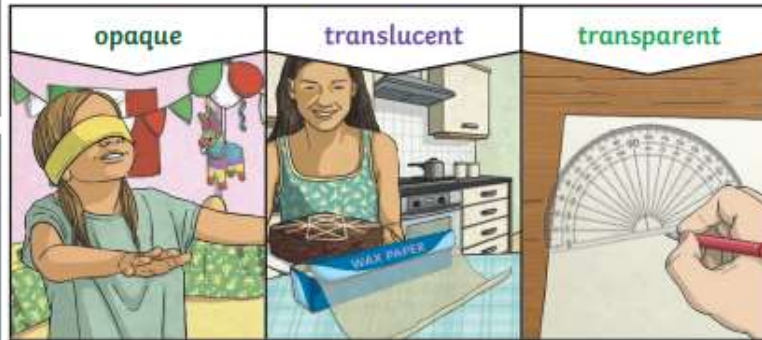


Light

A **shadow** is caused when **light** is blocked by an **opaque** object. A **shadow** is larger when an object is closer to the **light** source. This is because it blocks more of the **light**.



Mirrors **reflect** **light** very well, so they create a clear image. An image in a mirror appears to be reversed. For example, if you look in a mirror and raise your right hand, the mirror image appears to raise its left hand.



Vocabulary

opaque	transparent	translucent
reflect	sunlight	dark
Light source	shadow	protect

Take care in the sun



The surfaces that reflect **light** best are smooth, shiny and flat.

