



Year 3 – Science – Light

Energy travelling from one place to another – Using light, using sound and using electricity

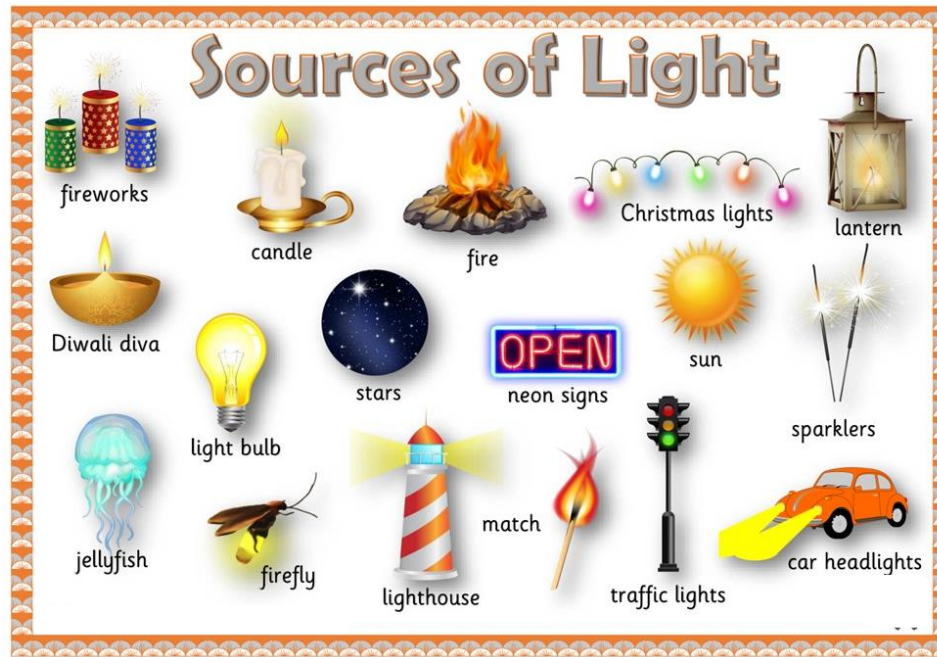
Vocabulary

light source: an object that makes its own light

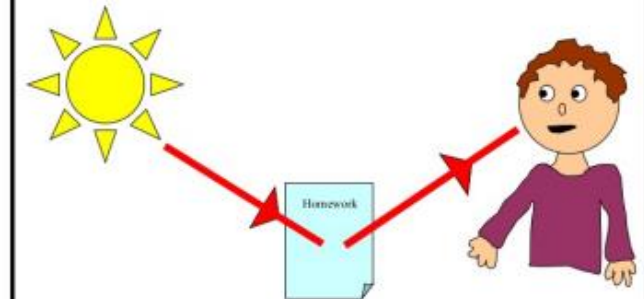
reflect: when light hits a surface and bounces off

opaque: no light can pass through

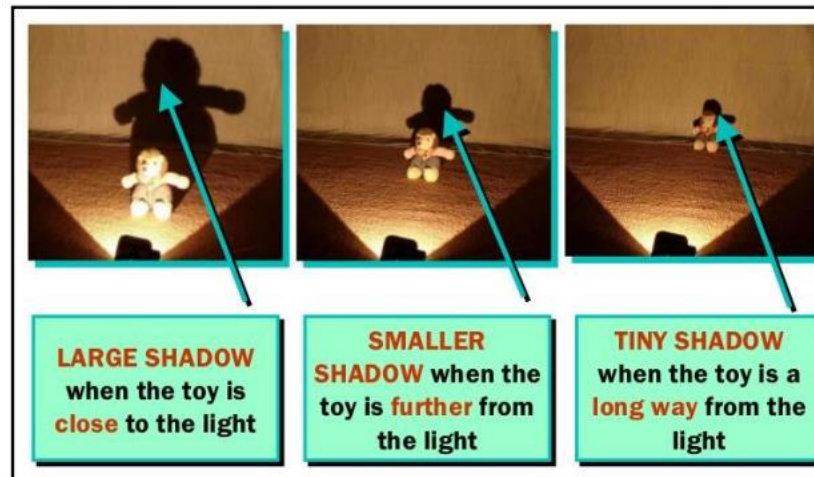
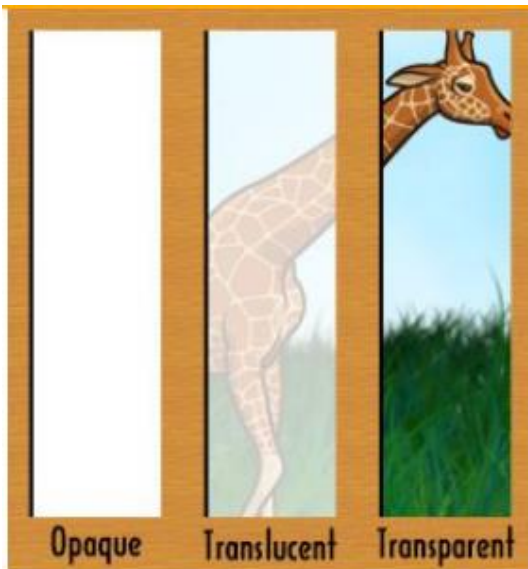
translucent: some light passes through



We see things because they reflect light into our eyes:



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**.



The closer an object is to a light source, the larger its shadow will be.

