

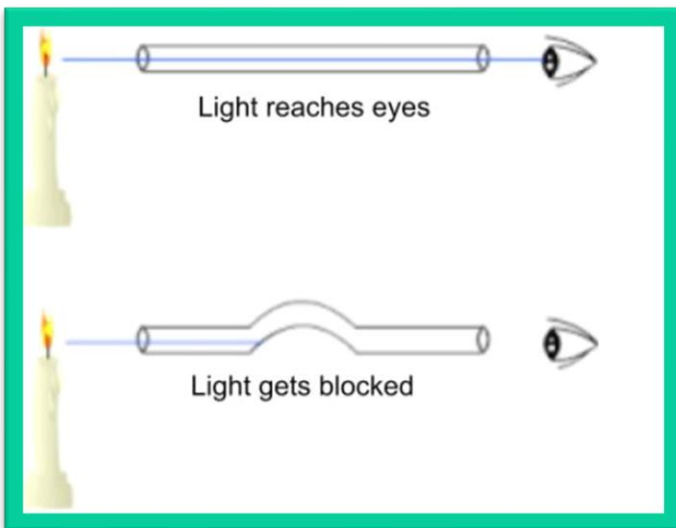
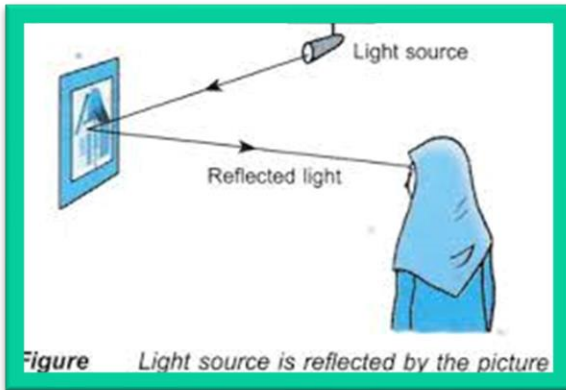
Light

Light travels in straight lines

Reflection – light bouncing off a surface

Darkness – absence of light (no light)

Objects are seen because they give out or reflect light in to the eye.



Leonardo Da Vinci

Studied light and optics

How do we protect our eyes from the sun?

sunglasses or a hat

Shadows

Shadows - formed when light from a light source is blocked by a solid object.

Shadows get smaller when you move them further away from the light source and bigger closer to it.

Shadows are the same shape as the object.

