

Light

Key Vocabulary

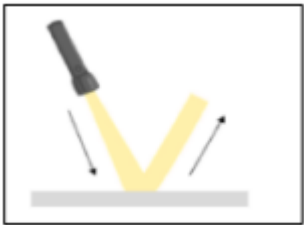
light	a form of energy that travels in a wave.
light source	an object that makes its own light.
dark	an absence of light
reflect	to bounce off
ray	waves of light are called light rays. They can also be called beams.

We see things when light from a source enters our eyes

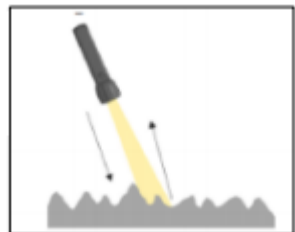


Light travels directly from the light source to the eye.

Here the light goes from the light source, bounces off the object and into your eyes, so that you see the object.



Light travelling and reflecting off a smooth surface.



Light travelling and reflecting off a rough surface.

As the light source moves higher in relation to the object, the shadow gets shorter. As the light source moves lower, the shadow gets longer.

