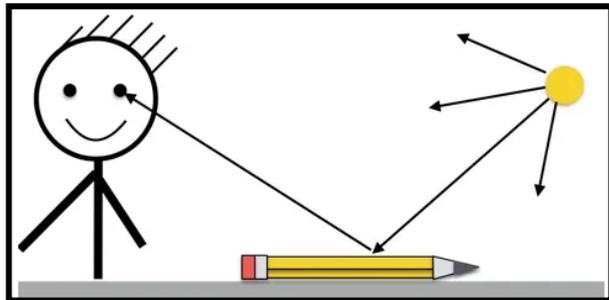


# Key Knowledge Fact Sheet

## Year 6 Science - Light

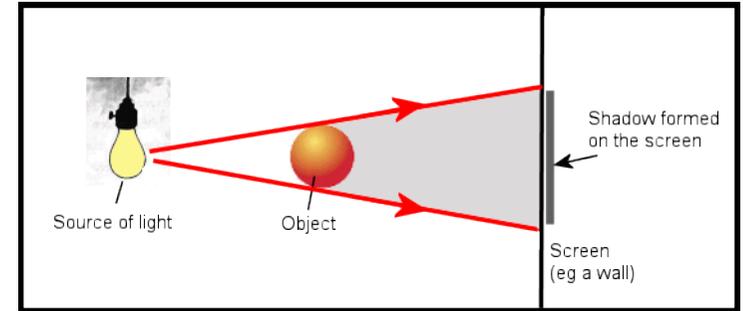
### How we see things

We see things because light travels from a light source to our eyes or from light sources to objects and then to our eyes.



### Light sources

Natural	Man-made
sun	light bulbs
fire	torches
stars	glow sticks



### Key Vocabulary

cornea

The transparent layer at the front of the eye that allows light to pass through it.

iris

The muscle that controls the size of the eye's pupil.

pupil

A hole in the centre of the retina, which allows light to pass through it.

reflection

When light bounces off an object.

luminous

An object that emits (gives out) light

Non-luminous

An object that does not emit light

opaque

Objects that do not allow light to pass through them are opaque

translucent:

Objects that allow some light to pass through them are translucent.

transparent

Objects that allow light to pass completely through them are transparent.

