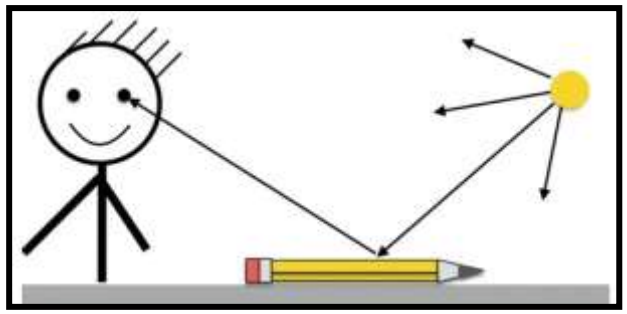
Key Knowledge Fact Sheet
Year 6 Science - Light

How we see things

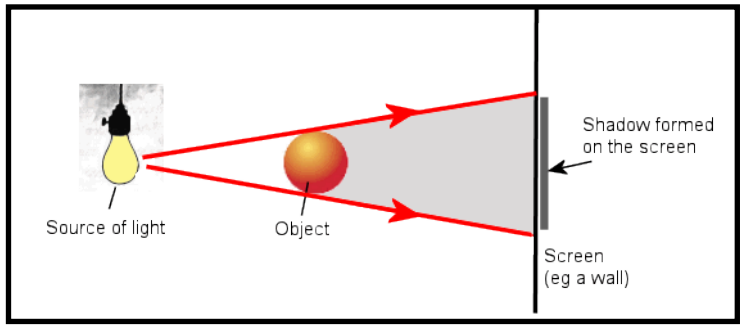
We see things because light travels from a light source to our eyes or from light sources to objects and then to our eyes.



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.

