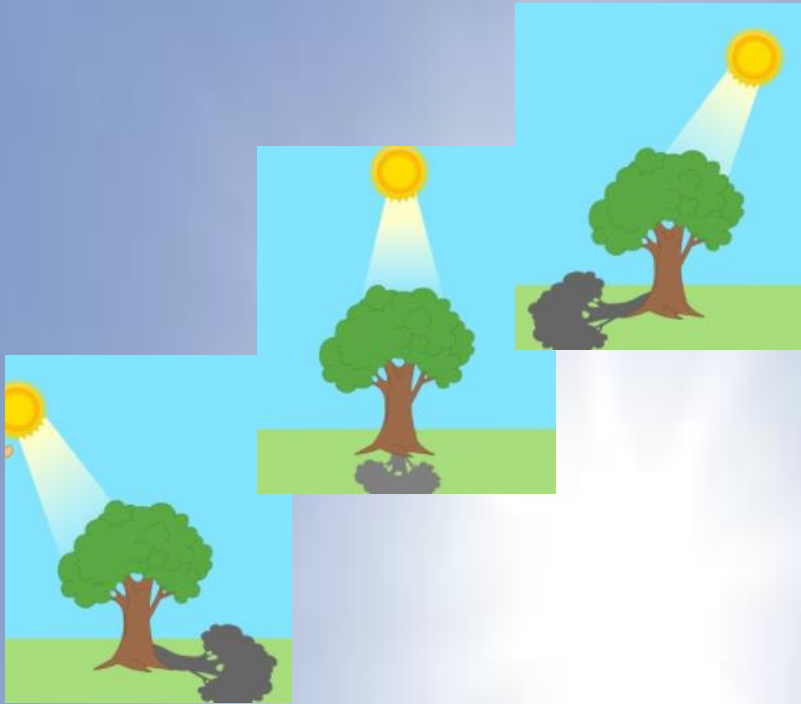
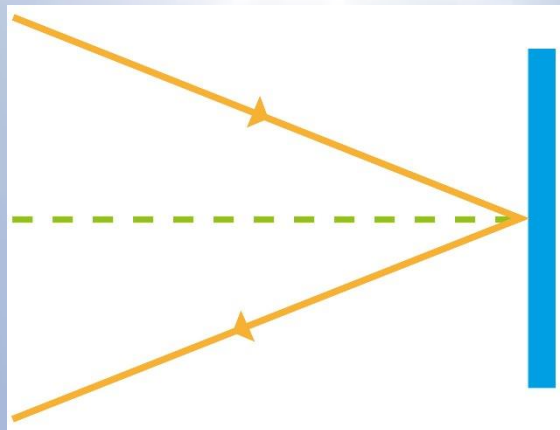


What is light?



<u>Vocabulary</u>	<u>Definition</u>
Light	A type of energy that travels in a straight line from a source.
Light source	An object that makes its own light.
Dark	Dark is the absence of light.
Reflect	To bounce off
Reflection	The process when light hits the surface of an object and bounces back into our eyes.
Reflective	A word used to describe something that reflects light well.
Rays	Waves of light are called light rays. They can also be called beams.
Shadow	An area of darkness where light has been blocked.
Opaque	Describes objects that do not let any light pass through them.
Translucent	Describes objects that let light through them but we can't see through them properly.
Transparent	Describes objects that let light through them easily meaning that we can see through the object.
Retina	The part at the back of the eye which sends signals to the brain. The retina can be damaged by too much light.

The arrow shows light travelling in a straight line.



The blue box shows light reflecting off an object sending the ray of light back.

