

L.O: To know that light travels in a straight line and is reflected from objects which we can see

Think back to our unit of work on space. What do you know about the sun, the moon and light?

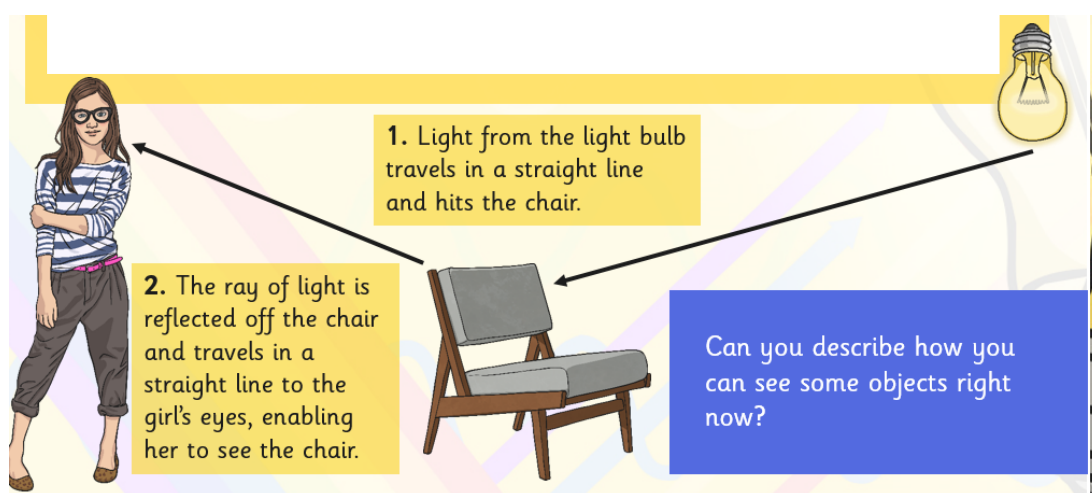


What is the source of light here?

Which object is reflecting the light?

How can we describe how the beams of light are travelling?

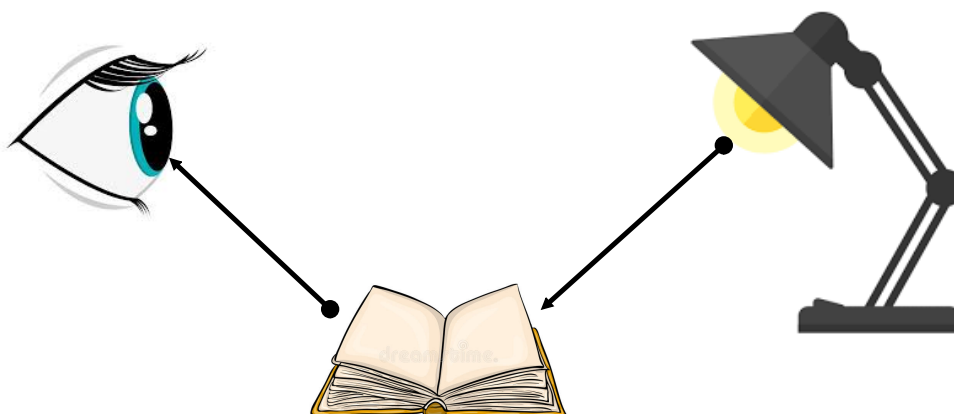




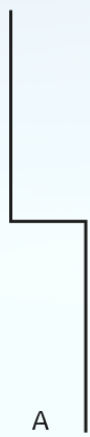
Watch this short clip which shows that light travels in a straight line.

 <https://www.bbc.co.uk/bitesize/clips/zyntsbk>

Insert two arrows to show how the light travels in this picture.



Which drawing of a beam, of light shows how light travels?



Vocabulary

Light waves (rays/beams)

Photons

Straight line

Source

Reflected

Opaque

Transparent

Task

Complete the 2do on purplemash and submit to your teacher when you have completed it.