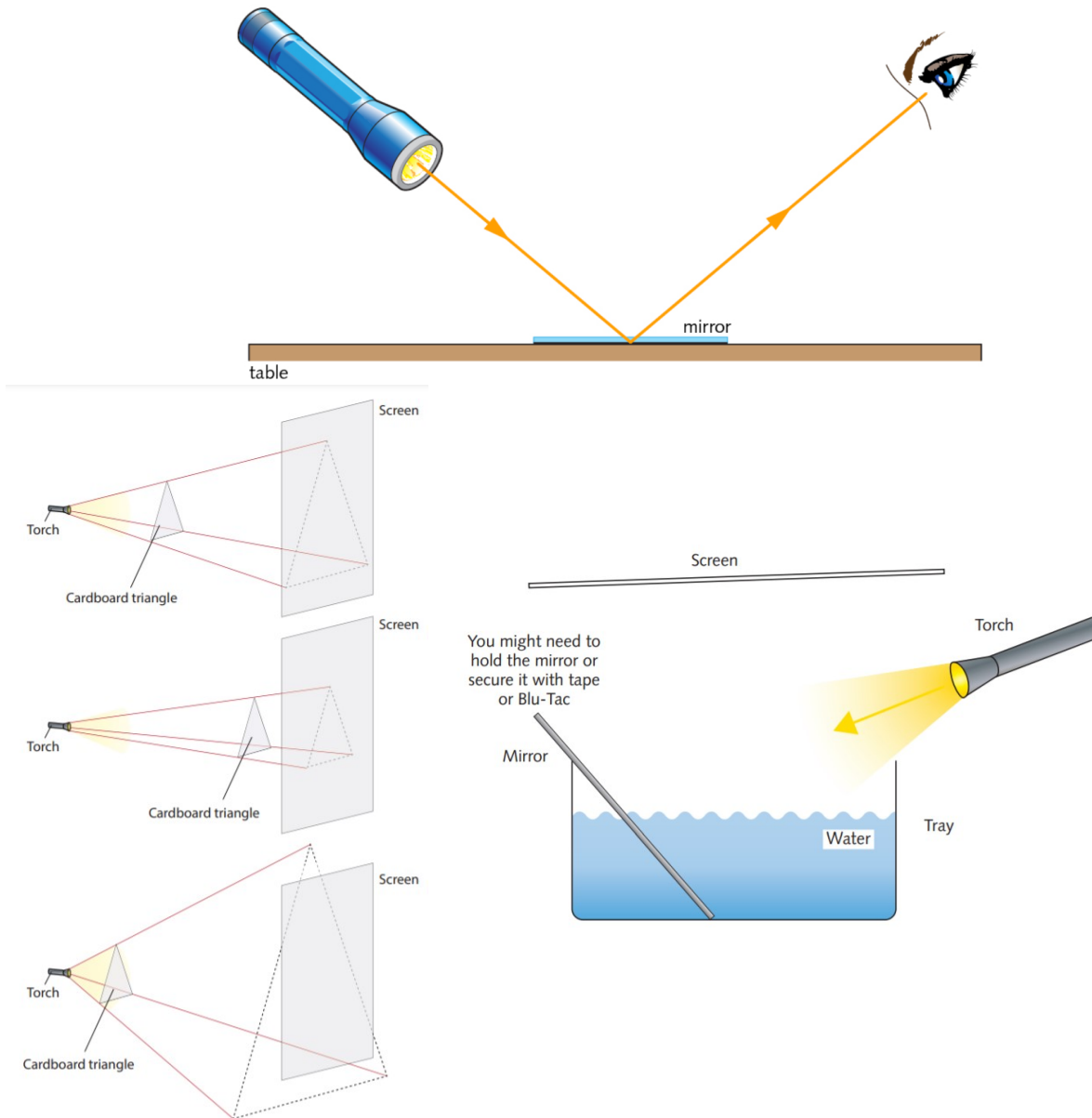


Light up your world? — Year 6 — Autumn 2



Vocabulary

1	Inverted	Put upside down or in the opposite position, order, or arrangement.
2	Periscope	An apparatus consisting of a tube attached to a set of mirrors or prisms.
3	Variable	Something that may or does vary or change
4	Refraction	The change in direction of a wave passing from one medium to another.
5	Dispersion	The separation of white light into colours or of any radiation according to wavelength.
6	Spectrum	A band of colours, as seen in a rainbow, produced by separation of the components of light by their different degrees of refraction according to wavelength.
7	Opaque	Not able to be seen through.
8	Translucent	Allowing light, but not detailed shapes, to pass through.
9	Transparent	Allowing light to pass through so that objects behind can be distinctly seen.
10	Reflect	Throw back (heat, light, or sound) without absorbing it.