

Forton's Fundamental Facts – Science



Topic – Light

Autumn 2 – Pendle (Year 5 & 6)

Enquiry – What relationship is there between light travelling, the eye and vision?

Key Vocabulary

Reflection

Reflection is when light bounces off a surface, changing the direction of a ray of light.

The Law of Reflection

Light source

An object that makes its own light.

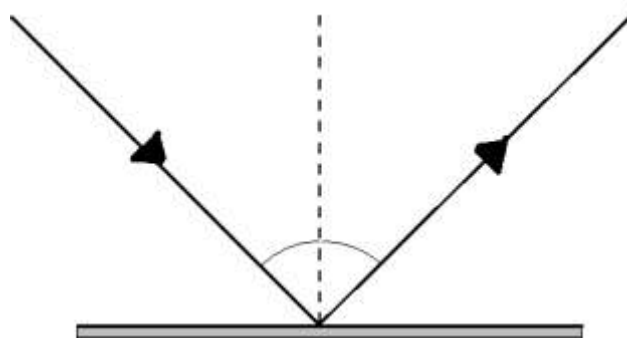
Refraction

This is when light bends as it passes from one medium to another.

Focus Scientist – Francesco Maria Grimaldi

Visible spectrum

Light that is visible to the human eye. It is made up of a colour spectrum.



Transparent

Describes objects that let light travel through them easily, meaning you can see through the object.

Translucent

Describe objects that let some light through, but scatters the light so we can't see through them properly.

Opaque

Describes objects that do not let any light pass through them.

