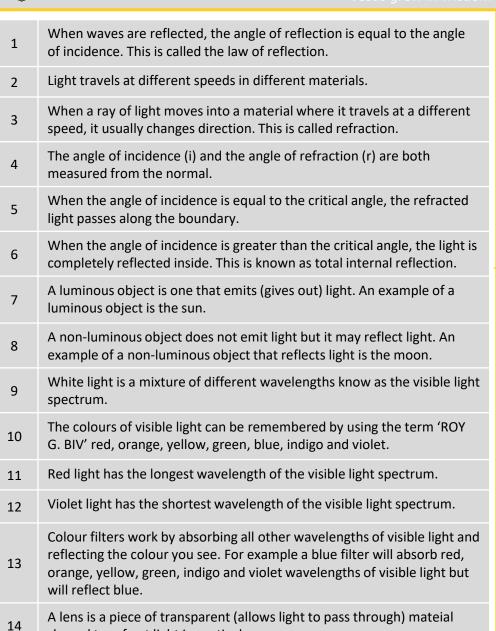
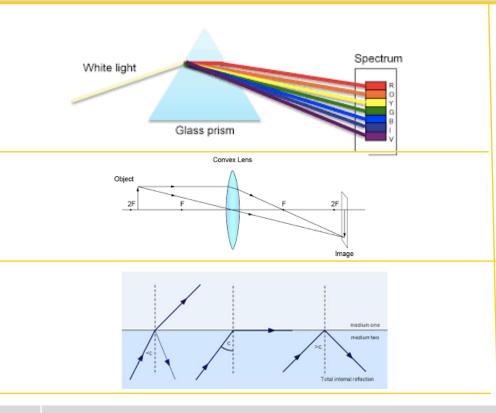
Knowledge Organiser: Physics, CP5a

Jesus grew in wisdom and stature" Luke 2:52



shaped to refract light in particular ways.

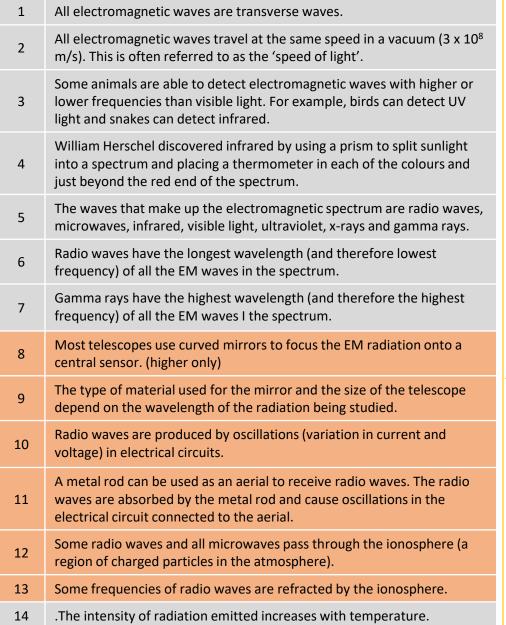


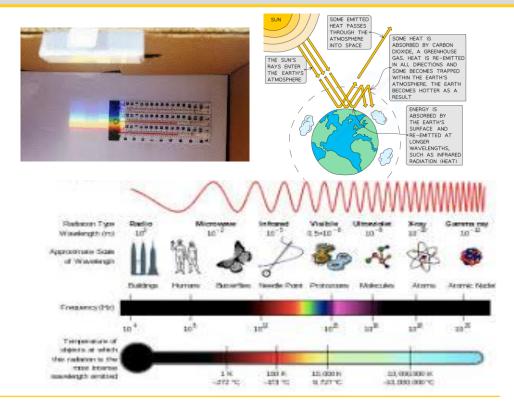
- The power of a lens tells you how much it bends light that passes through it. The more powerful a lens is, the more it bends the light.
- A converging (convex) lens is fatter in the middle than at the edges.
- 17 A diverging (concave) lens is thinner in the middle than at the edges.
- The focal length is the distance between the focal point and the centre of the lens. It is the point at which the rays seem to be coming from after passing through the lens.
- An image that can be focused onto a screen is called a real image.
- An image that cannot be projected onto a screen is known as a virtual image.

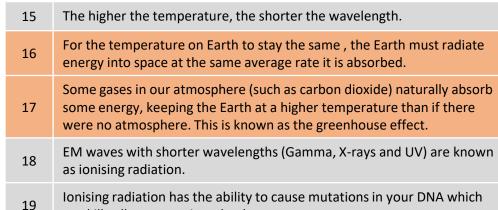
Knowledge Organiser: physics, Cp5b

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lesus grew in wisdom and stature" Luke 2:52







can kill cells or sometimes lead to cancer.