

Lesson 7 - Correcting vision

Science - Physics - Key Stage 3

Light and Space

Miss Wickham



Recap questions

1. Name the hole in the eye that allows light in.
2. Which 2 parts of the eye are responsible for refracting light rays?
3. On which part of the eye is the image of an object formed?
4. Which part of the eye sends electrical impulses to the brain?
5. Why is the image formed inside the eye upside down?



Explain the cause of long and short sightedness and how this can be corrected.

Someone who is long-sighted mean they can see...

Long sightedness is caused by...

This can be corrected by...

Key words: concave, convex, glasses, retina, focal point, refract, light

