

Lenses

1. Which of the following materials could be used to make a lens?

Paper - wood - clear plastic - cotton - glass

Clear plastic - glass.

2. What needs to be done to these materials to make them act as a lens?

To shape the materials.

3. Complete:

- A concave lens bends the light **outwards**
- A **convex lens** bends the light inwards.

4. Complete the diagrams to show what happens to the rays of light as they pass through these lenses.

