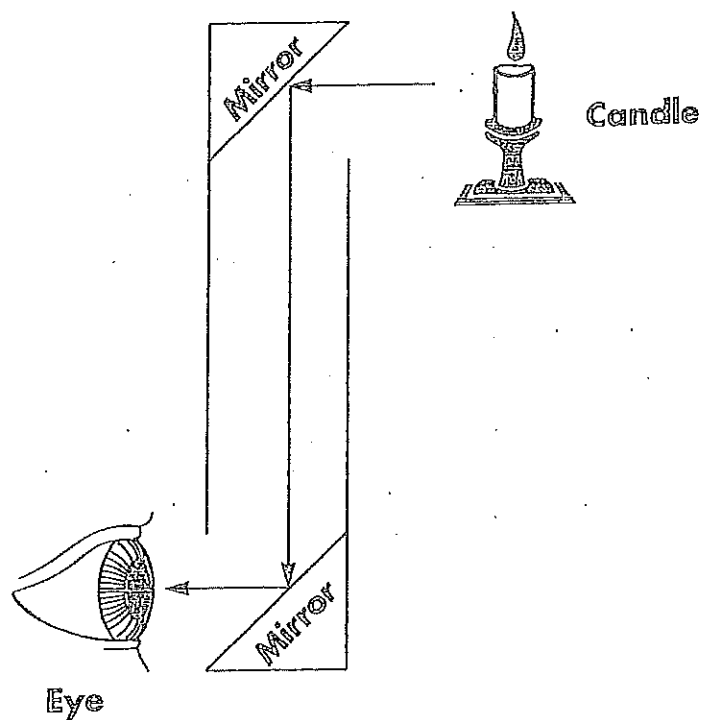


Audit feedback: light

Task 1



Commentary on Task 1

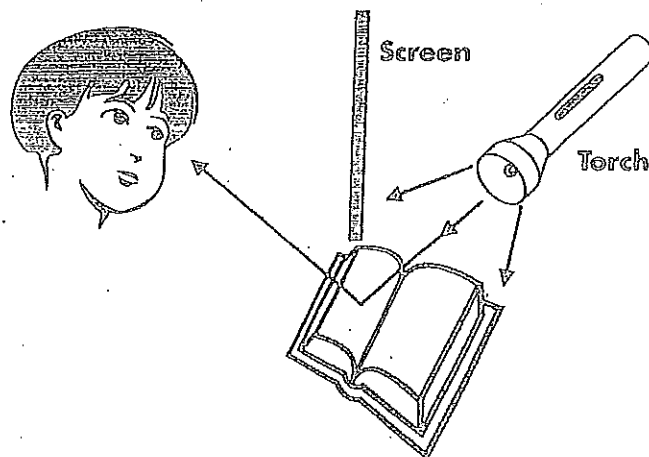
Light travels in straight lines, but can be reflected. If the mirrors are placed parallel to each other at 45° to make a periscope then this can be used to see over the top of a wall or a crowd or to see round a corner.

Task 3-a

Child B is correct.

Task 3-b

- i) Child A and child D could be shown that light is necessary by blacking out the room, showing that they need light to see the book. A large box can be used if it is not possible to black out a room.
- ii) Child C could be shown that a torch shining on a book in a dark room, past a screen which prevents light reaching the eye direct from the torch, still allows the book to be read.

**Commentary on Task 3**

We see objects such as the book because light from a source (in this case sunlight entering through the window) is reflected by the book. Some of that reflected light enters our eyes. The light stimulates receptors within the eye and nerves transmit this stimulation to the brain.



Children should always be taught about the dangers of looking directly at the sun.