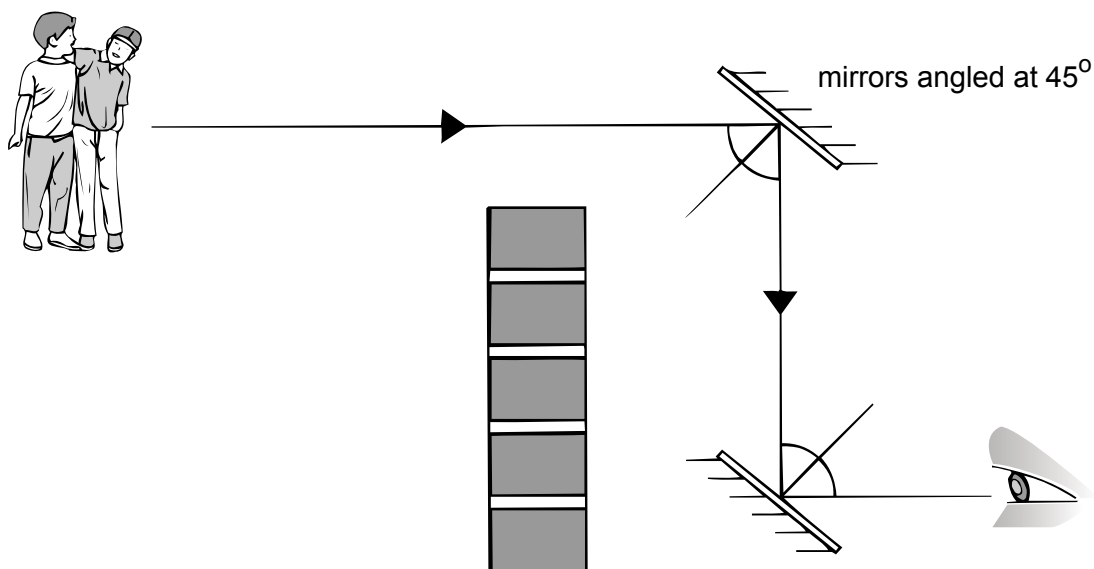
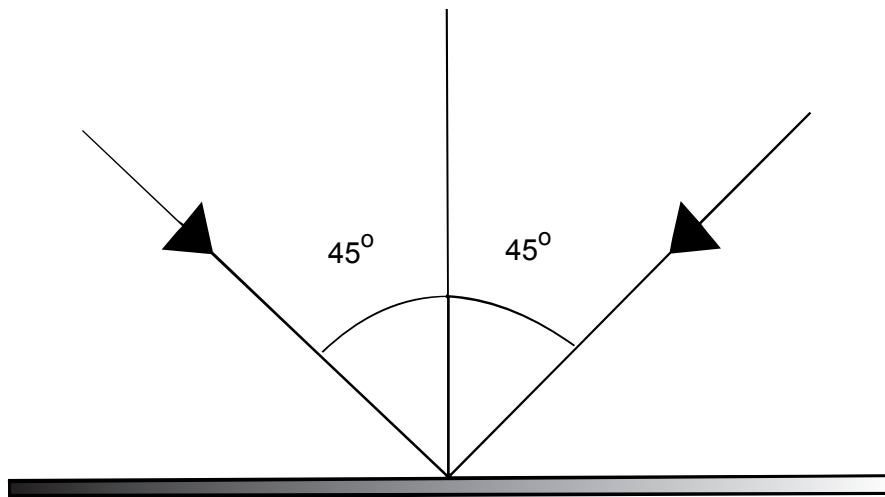


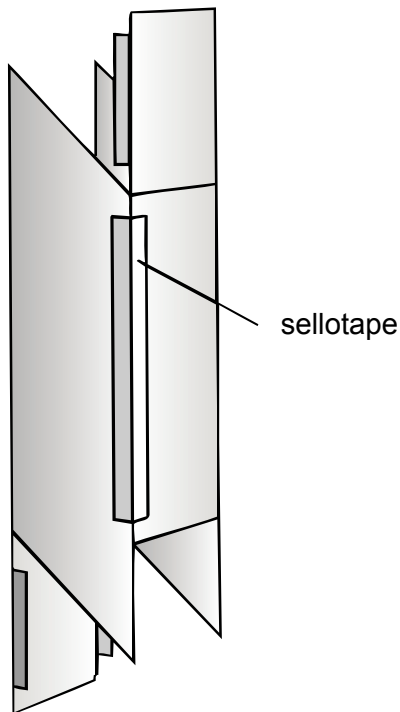
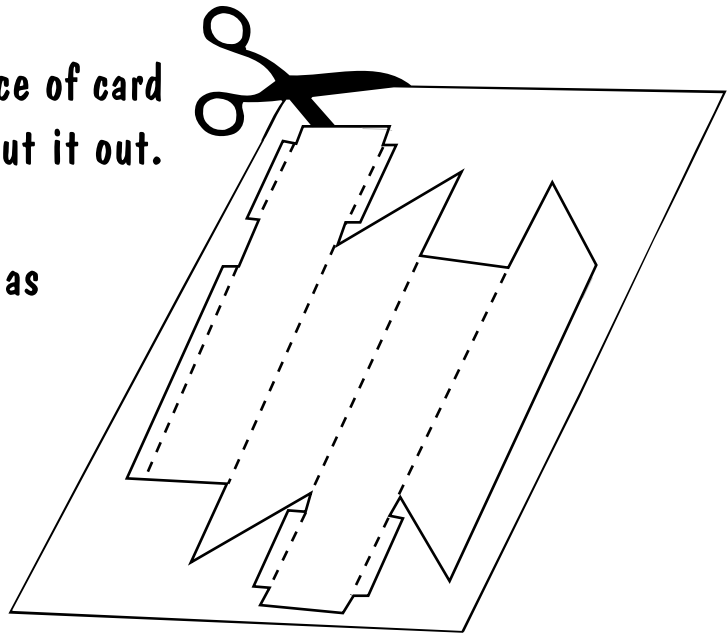
PERISCOPES

The beam of light is reflected through 90° at each mirror and the light then reaches our eyes and we can see the object.

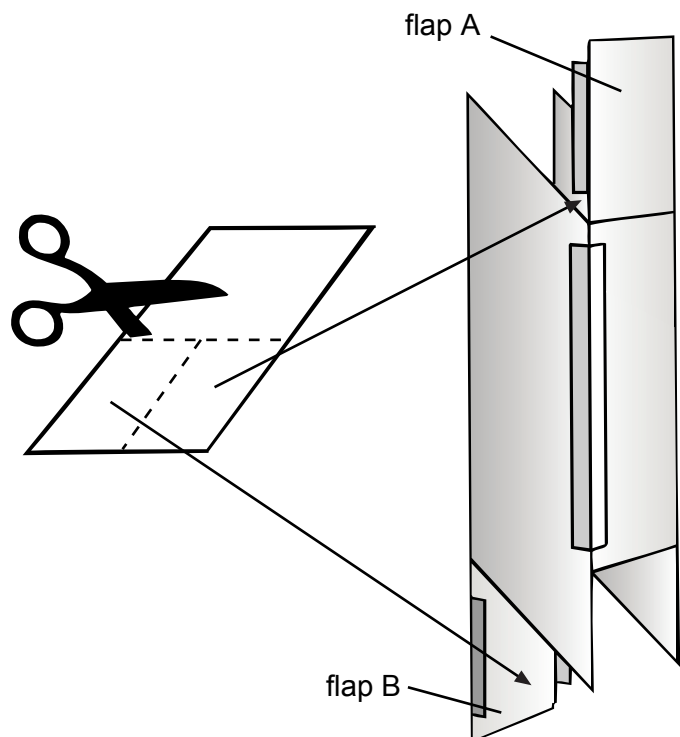


PERISCOPES

1. Attach the template to a piece of card with a paper clip and then cut it out.
2. Fold along the dotted lines as shown on the template and sellotape together.

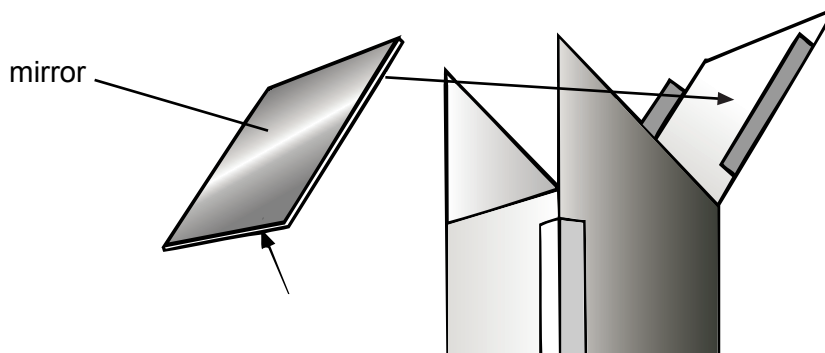


3. Cut two mirrors to fit flaps A and B, and peel off the protective plastic coating.

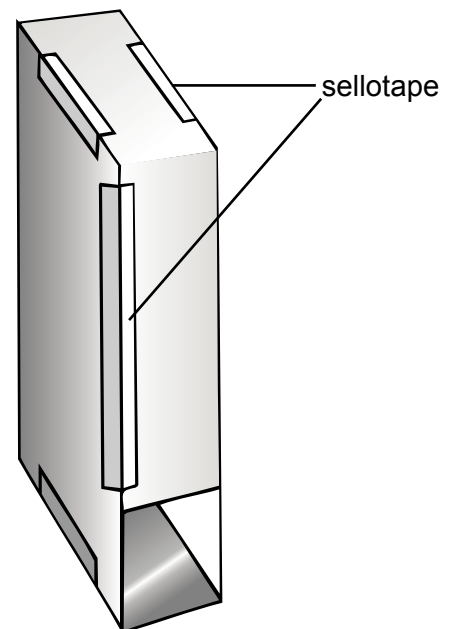
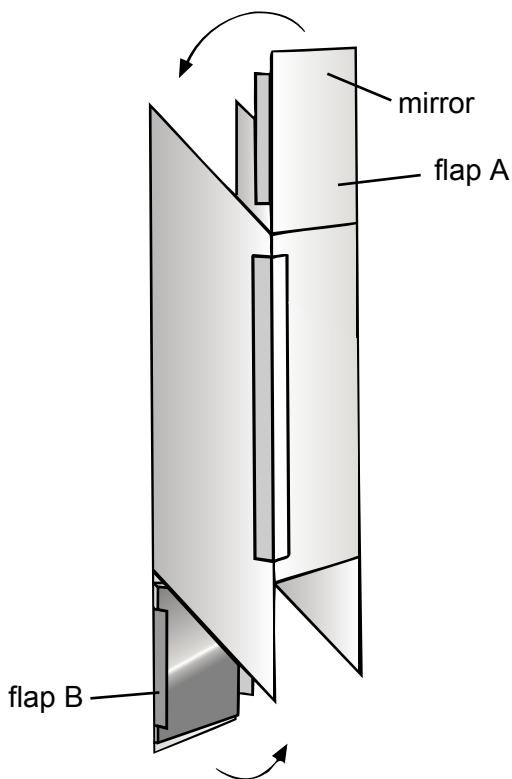


PERISCOPES

4. Glue the mirrors to the card.



5. Fix A and B to the supporting flaps so that they are at 45° to the body of the periscope.



IDEAS TO INVESTIGATE

- Can you build a switch for your circuit?
- Can you change your shape to make the game more difficult - but not impossible!

PERISCOPES CUT OUT SHEET

