

## BUILD A PERISCOPE

**You will need:** Card template Two square plastic mirrors Tape Scissors

1) Copy the template onto thin card.

2) Cut out and fold along dotted lines.

3) Glue or tape tab

4) Fix a mirror onto each end so that the reflective surface face down the tube.

5) Look into the mirror at one end and you will see out of the other end of the periscope. How does the light travel through the periscope to your eye?

