

# MAKE YOUR OWN PERISCOPE

## MATERIALS

- A copy of this A4 periscope template
- Glue stick
- Sticky tape
- A4 200 gsm card (optional)
- 2 x 4cm square pieces of "mirror" (if you don't have any small mirrors you can use an old CD cut up with a craft knife, some plastic craft mirror or even silver metallic cello wrapping)

## INSTRUCTIONS

### Step 1

(Optional) Paste your periscope template onto 200gsm card.

### Step 2

Cut out your periscope template along the solid lines.

### Step 3

Fold your periscope along the dotted lines.

### Step 4

Use the tabs at the edges to join the periscope together with glue or sticky tape.

### Step 5

Turn over your template to the undecorated side. Add a 4cm x 4cm piece of mirror to each of the mirror flap sections.

### Step 6

Fold in the mirror flaps so that the mirrors face one another. Sticky tape mirror flaps into place.

### Step 7

Okay it's time for some stealthy submarine spy action...  
Up periscope!

## DID YOU KNOW?

Most submarines have a periscope so that the crew can see above the surface of the water. Periscopes have also been used outside of submarines throughout history, like for seeing into a secret bank vault, seeing underwater from the land (to draw fish), for peeking above the trenches in WWI and even to spy over sandhills on a golf course.

