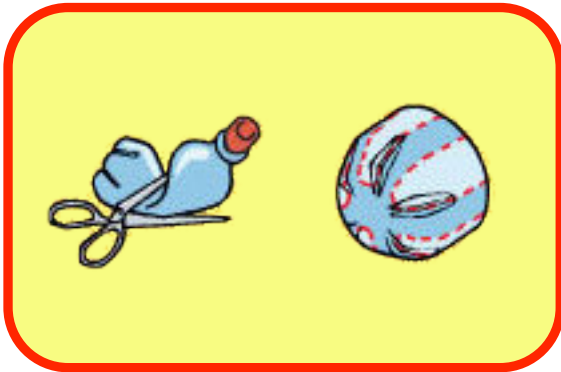


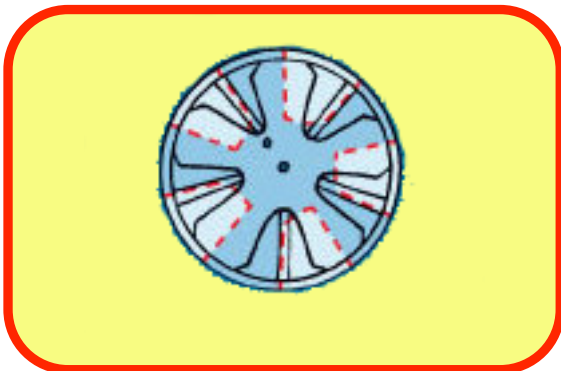
# INSTRUCTIONS

## Plastic Bottle Submarine

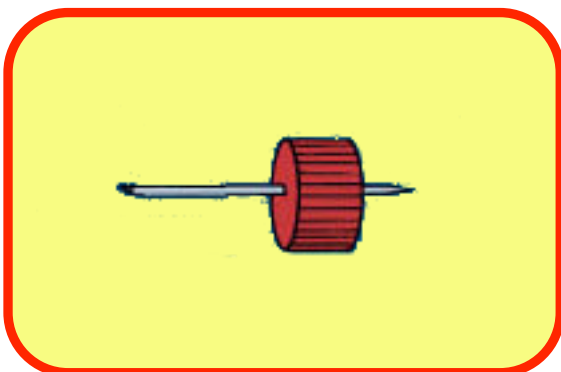
**You will need:** 2x 500ml plastic bottles, needle-nose pliers, scissors, paper clips, rubber bands, 6inch ruler, wooden dowels/chopsticks



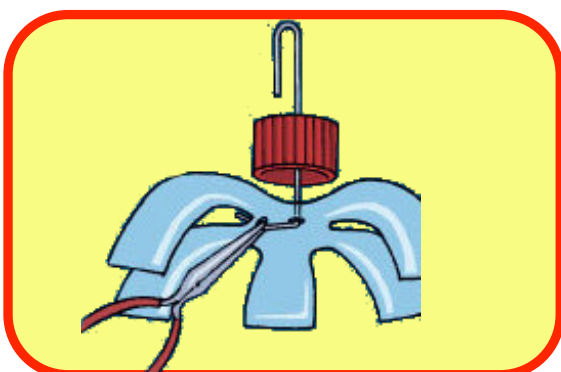
Crush then cut a bottle in half. Trim around the bottom.



Cut through the middle of each high and low point. Make a hole in the centre and one off-centre of the bottom of both bottles.



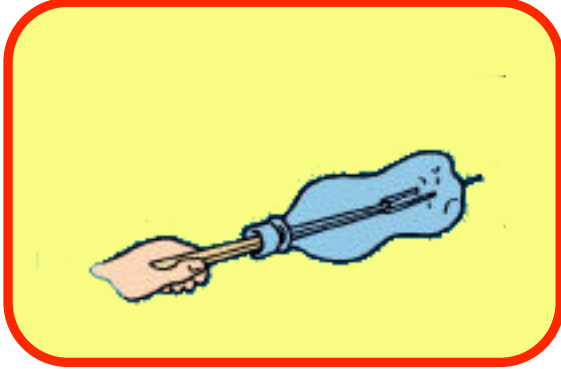
Make a hole in the bottle cap. Straighten a paper clip and feed it through the bottle cap.



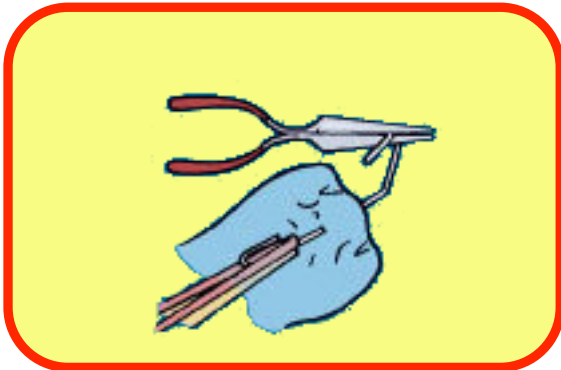
Feed the paper clip attached to the bottle cap through the propeller's centre hole and bend a hook into a second hole.

# INSTRUCTIONS

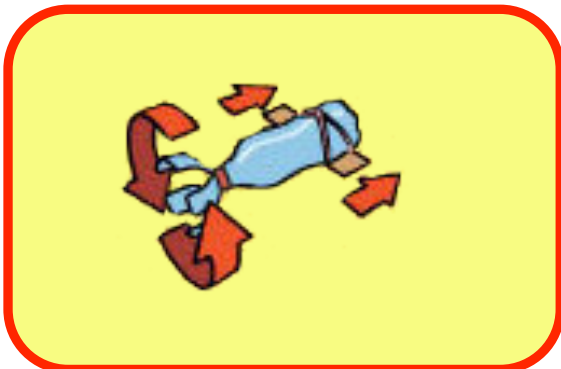
## Plastic Bottle Submarine



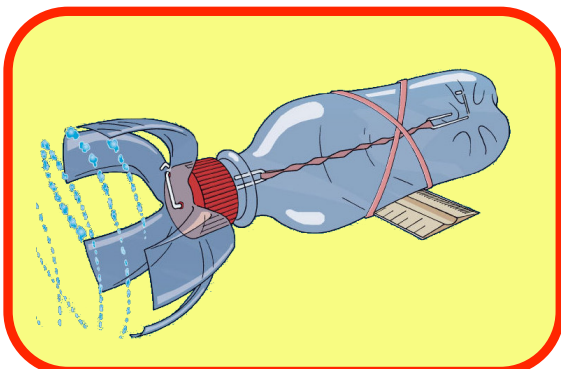
Make a hole in the bottom of the second bottle. Using the chopsticks or dowels, feed a paper clip through from the top of the bottle through the hole in the bottom.



Hook the paper clip into the second hole. Use chopsticks/dowels to hook the rubber band to the paper clip inside the bottle.



Connect stabilizer fins (ruler) with two rubber bands.



Pop into a bath of water. With lots of air inside it will float, with only a little air inside it will sink. Watch the bottle propel forward!