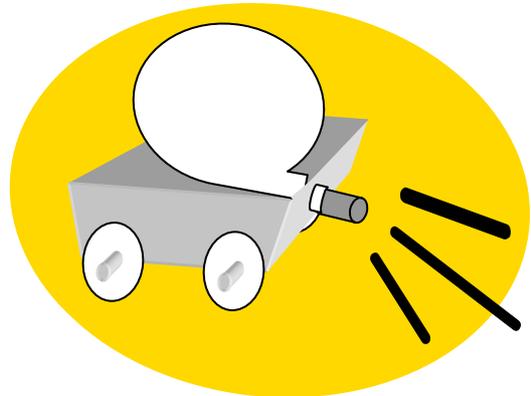# Balloon Car Racers

What will I need?

- Card template for body of car
- 2 white paper sticks or dowels
- 4 wheels
- 2 bendy straws
- A balloon
- Masking tape
- Scissors
- A pencil
- Plastercine or blu-tac

How do I make a balloon car?

1. Make up the car body and turn upside down. Cut the bendy section off the straws. Tape the straws onto the base of the body making sure they are parallel and about 2cm from the front and back edges.

2. Push a white stick through each straw. Then push a wheel onto each end of the sticks. The white sticks should be able to spin freely with the wheels firmly attached.

3. Blow up the balloon a few times to stretch it. Fit the balloon over the end of one of the straw off-cuts and secure in position with tape. This is for blowing up the balloon when the car is finished.

4. Very carefully make a hole in the back of the car body using the pencil. Push the straw that is fixed to the balloon through the hole in the car body so that the balloon is inside the car body and the straw is sticking out of the back. Use tape, plastercine or blu-tac to fix the straw into position.

5. Blow up the balloon, pinch the straw to stop the air escaping and place the balloon car on a smooth surface.

6. **Let it go and watch it zoom away!**