EA SPORTS F1 23 Formula1 LICENSED PRODUCT

F1: Recycled Racers
Balloon powered car instructions

You will need:

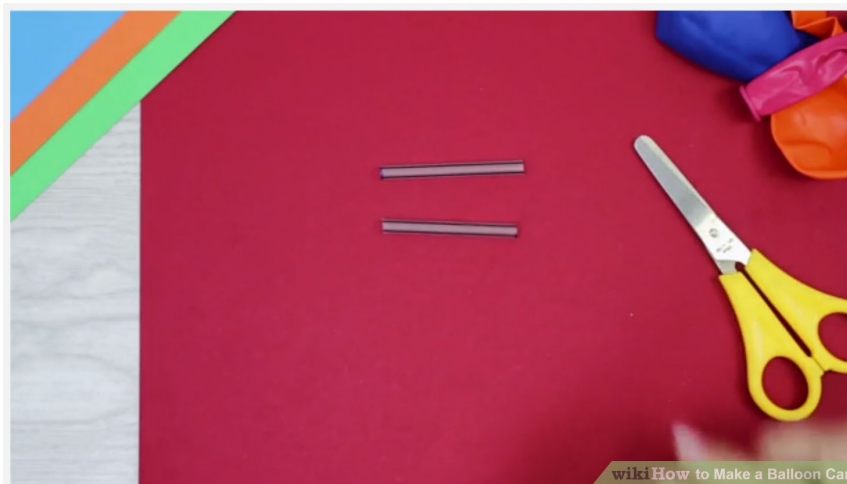|	
4 plastic bottle tops	**2 bamboo skewers**
1 750ml plastic bottle	**Sticky tape**
2 straws	**Pair of scissors**
1 balloon	**Ruler**

1. Make a hole in the middle of all your bottle tops (your teacher may have done this already for you). The hole needs to be big enough for the skewer to fit into it but not so big that the bottle top can spin.
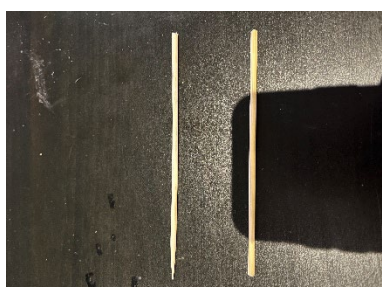
2. Use your ruler to measure the width of your plastic bottle. Cut two pieces of straw slightly wider than the bottle. Only use the straight part of the straw not the bendy bit.

3. Stick the two bits of straw to the side of the bottle.

4. Cut your skewer so you have two pieces that are 3 cm longer the pieces of straw.

5. Push the skewers into the straws. You should have about 1.5cm of skewer sticking out on each side of the straw.

6. Push the wheels onto the end of each skewer. Make sure that your wheels are not touching the side of the bottle or the straws.

7. Your teacher will cut an X into the end of your bottle – this is where your car's balloon engine will go.

8. Using sticky tape, stick the balloon to the end of your other straw.

9. Push the straw through the X in the end of your bottle, keep pushing the straw until one end pushes out the top of the bottle.

10. Using the end of the straw that is sticking out of the bottle blow up your balloon. Pinch the end of the straw to stop the air coming out.

11. Put the car onto the table while still holding the straw.

12. Let go of the straw and watch your car go!