### **Adult Guidance**

Watch the video to see how **Dennis makes a toy car**: https://vimeo.com/34563622

Please check the content in this link, including any comments, is suitable for your educational environment before showing. Please do not let the next video automatically play at the end of the clip. Twinkl accepts no responsibility for the content of third party websites.







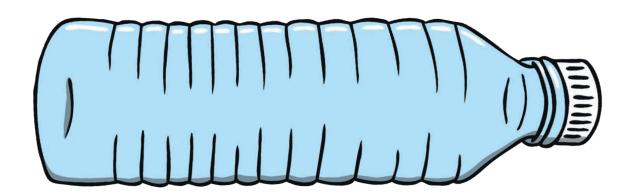
# Make a Recycled Plastic Bottle Car

### An Activity Linked to Unicef's Playground Challenge

Article 31 of United Nations, 'Rights of the Child' states that **all children** have the right to play. The Playground Challenge helps to support this right, fundraising so that children can play safely.

Unicef supports centres, in countries in Africa, helping communities to provide safe places to play. Children sometimes make toys from recycled materials. Watch the video to see how **Dennis makes a toy car**.

Could you recycle a plastic bottle to make a plastic bottle car?









# Make a Recycled Plastic Bottle Car

#### You will need:

A plastic bottle with its top

4 bottle tops (same size)

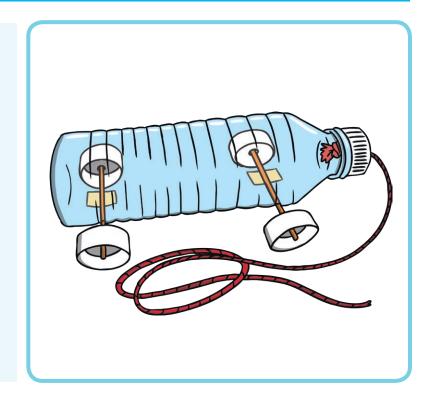
String

2 straws

Tape or masking tape

Something sharp to pierce the bottle tops, such as a pin.

Like Dennis, try to use recycled materials where you can.



#### **Instructions**

- 1. Pierce a hole through the centre of each bottle top. You might need help from an adult to do this.
- 2. Using tape, attach a straw to the underside of the bottle (one at the front and one at the back). Trim the straw so it doesn't stick out too much. These will become the axles of the car.
- 3. Thread a piece of string through the hole in one bottle top. Tie a knot in the end on the inside of the lid, then screw it in place on the bottle.
- 4. Place a bottle top onto the end of each straw. Having the top of the bottle lids facing the 'car' will make it more stable.
- 5. Pull the string to move the car.







