

Science - Balloon Powered Car



- 1) Insert a straw 5cm into the balloon, then use sticky tape to secure mouth of balloon around straw. Make sure seal is secure.
- 2) Using sticky tape, stick straw to roof of car. Make sure straw is pointing towards back of car. Cut straw so it is not too long past the car.
- 3) Inflate balloon by blowing through straw. Pinch straw closed to prevent any air escaping.
- 4) Place car on ground, let go of straw and watch car go.

Extension ideas:

- Have a race with a friend. Whose car goes the furthest?
- Repeat, but with less and/or more air in balloon. How does this affect the distance your car travels?

Key words

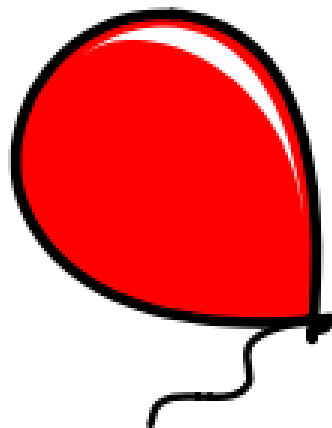
Car
Tape
Balloon
Air
blow

Resources you may need

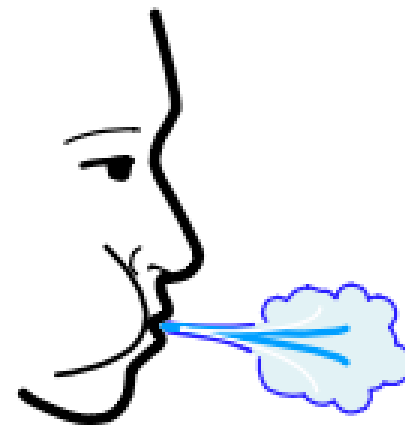
Toy car
Balloon
Sticky tape
Straw
Scissors



car



balloon



blow

