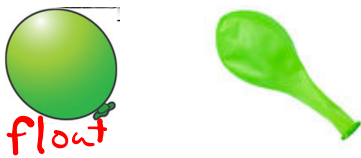


Air plays an important role in flying
Properties of Air

- 1) Has Weight
- 2) Takes up Space
- 3) Expands when heated



Which floats better?

Match the above properties with its example.

- A) Your lungs are filled with air when you breath. 2) takes up space
- B) Warm air rises because it is lighter than cool air. Expands (# 3)
- C) A deflated basketball weighs less than an inflated basketball. #1
has weight

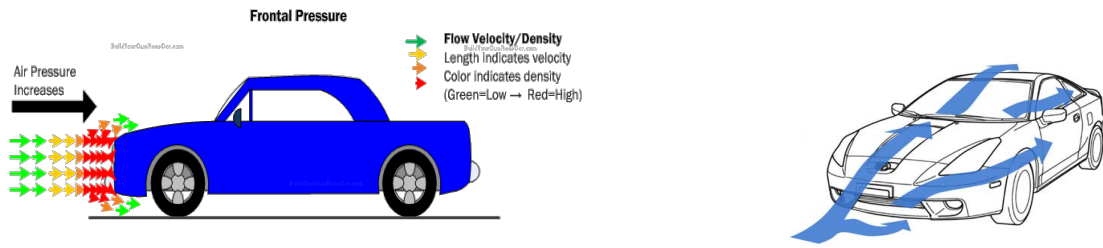


Science - Air Properties and Experiments - English

7 min



The Properties of Air
16mm Educational Films




Two cars with different designs

Which car do you think will not be held back by the wind/air when driving?

This is air resistance



 The Aerodynamics of Flight

7 min 13 sec