

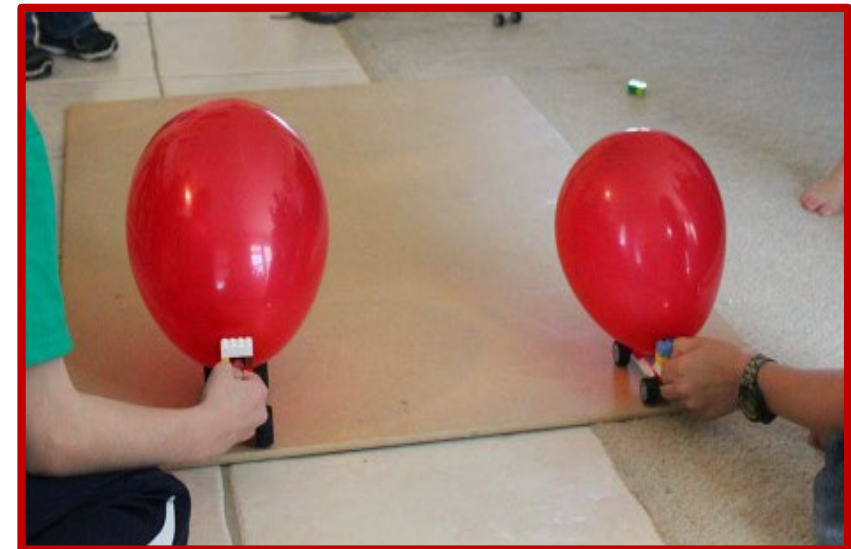


THE MULBERRY HOUSE
SCHOOL

BUILD A BALLOON POWERED CAR

ENGINEERING CHALLENGE

I would like you to create a 'balloon powered car'. You could use Duplo, Lego or any construction material. Remember that you will have to consider where best to place your balloon to provide optimum speed as well as consider the size and dimensions of your vehicle.



Four Quick Easy Steps...

- Make a **Chassis**
- Find a pair of strong **Axles** to attach your wheels to
- Then fix the Axles to the Chassis
- Engineer a **Body** to fit your Balloon through