

A gas powered rocket

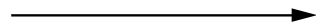
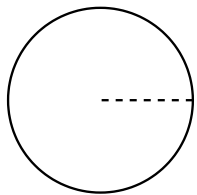
You will need: - 2 post cards - 1 film canister - 1 Alka Seltzer tablet - Sellotape and scissors

Instructions for launch:

1. Fill the film canister half full with warm water.
2. Drop in a quarter tablet of Alka Seltzer, no more.
3. Snap the lid tightly into the canister, turn it over on a hard surface, and stand back!

The carbon dioxide released will make the rocket launch into the air. You may have to wait 15-20 seconds for it to take off. If you vary the temperature of the water, your rocket will shoot to different heights. The warmer the water, the higher it will go.

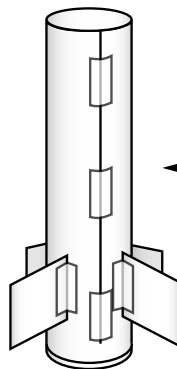
Make a nose cone by cutting out a circle and slicing it along the dashed line.



Slide the two halves over each other and stick them together to make a cone.



Stick the cone onto the top of the rocket.



Roll the postcard into a long tube. Insert the film canister at one end. Tape the canister to the tube.

