

Alka-Selzer Rocket

Equipment

Water (purple)

Alka-Seltzer

Mason jar or cup to hold the water bottle

Plastic drinking bottle with small spout (red)



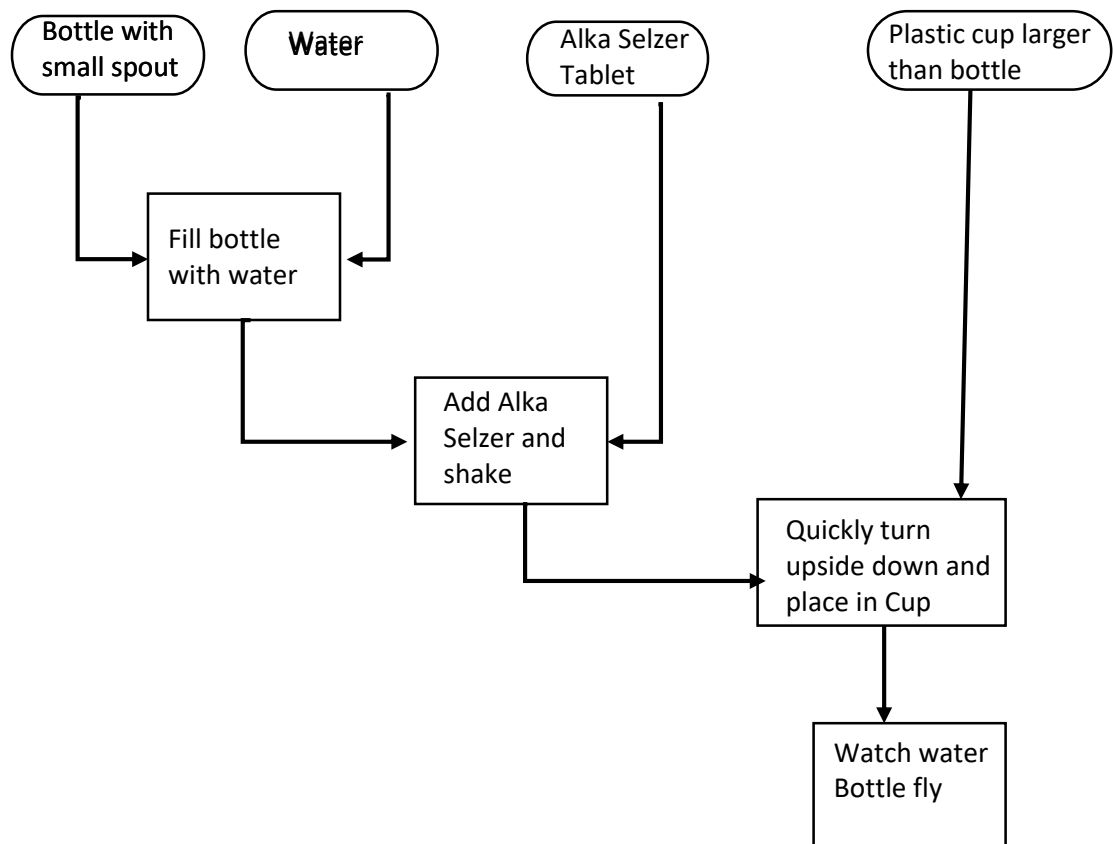
Experiment

Fill water bottle with water

Add Alka-Selzer tablet.

Shake

Drop into holding container with spout down.



Alka-Selzer Rocket

What effect does hot or cold water have?

What effect does a minor shake vs a vigorous shake have on height?

What effect does bottle size have on height?

What effect does bottle weight have on height?

