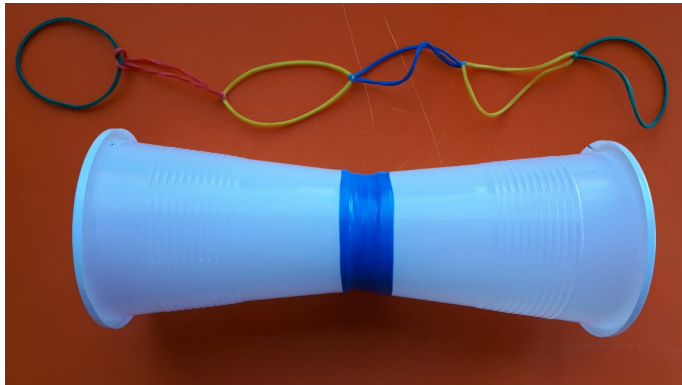


Let's go for a spin (Primary)

Read it -- Try it safely -- Explore it further

Spinning plastic cups (Magnus effect)

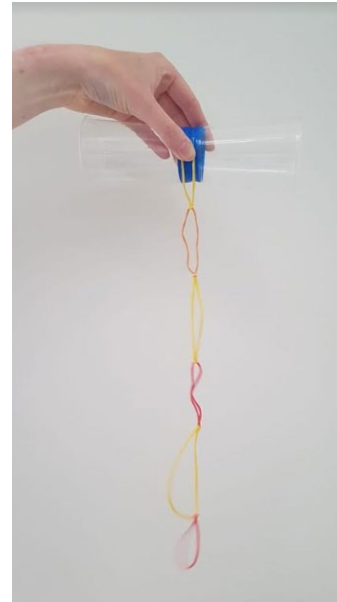


Tape two plastic cups together

Join several elastic bands together to make a catapult.

Having wrapped the stretched elastic once around the cups, stretch the rest of the elastic as shown.

Aim the “catapult” away from spectators



Keeping your right hand closed, release your grip on the cups.

Vary the stretch and the angle until your cups “loop-the-loop”.

Extension activities: Try different cups,
Aim higher and higher.
Try against the wind and with the wind.
Measure the greatest distance the cups travel.