

Catapults

Instruction sheet

Guidelines for running a Catapult Session:

Equipment

- 15 blue sticks
- 15 Red Sticks
- 15 Green Sticks
- Rubber Bands
- Tape
- Cups
- Table Tennis Ball

Instructions

Give the students a pile of sticks, about 10 rubber bands, some tape and a cup. They have about 30 minutes to build a catapult that will fire a table tennis ball.

Once they have built their catapults, have a few competitions to test the catapults.

Competition Ideas:

- Longest Distance
- Highest
- Closest to a target
- Into a bucket or container

Leave about 10 minutes at the end for the students to pull apart their catapults. Try to reuse the rubber bands and cups, although they can be thrown out if no reusable.

