

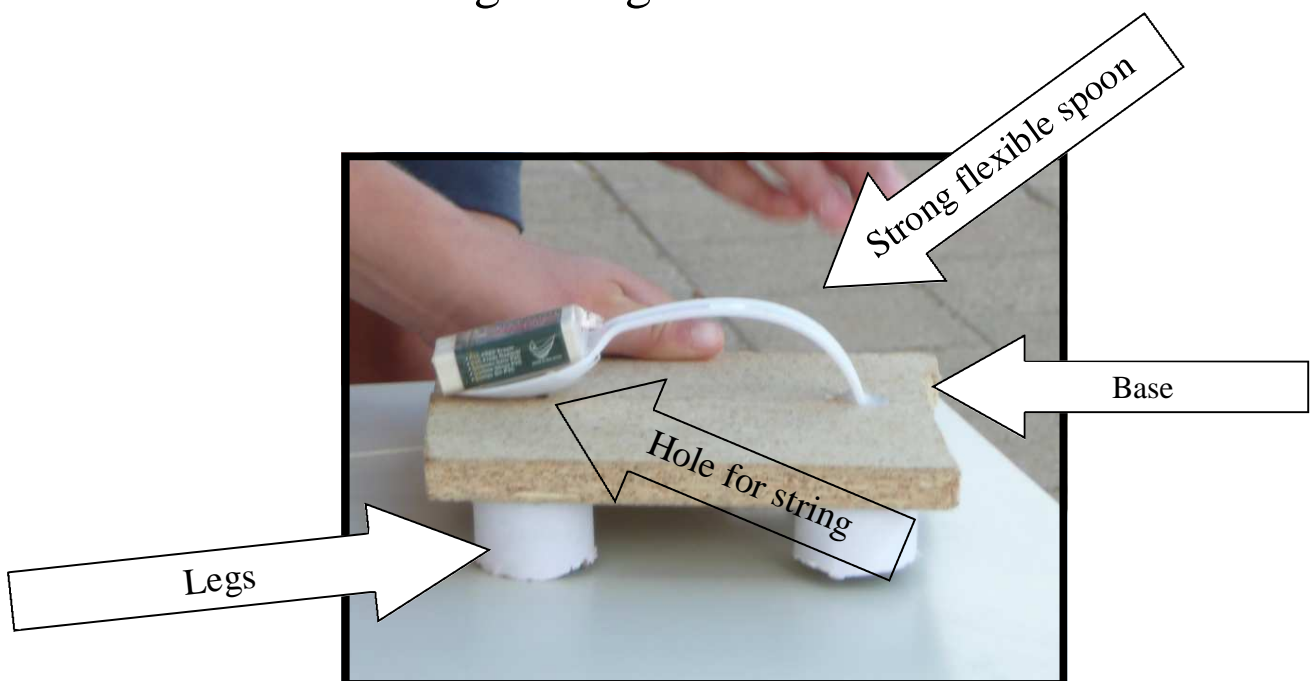
# Catapult

By Mikaela and Scott



## How we made it

- Cut piece of wood—15 cm x 15cm
- Find a strong spoon
- Drill hole through wood to put string through
- Drill a hole—not all the way through—to stick spoon in.
- Glue spoon handle in the hole
- Glue string to spoon head and thread string though hole in wood.
- Cut toilet roll for legs and glue on bottom



## How we made it work

1. Pull the string down
  2. Place rubber on the spoon head
  3. Let string go
- The rubber should fly forward

## What changes we made as we were making it

- Added legs to the base—to make it higher
- Instead of wood we used a spoon

## How far out rubber went

1. 2.1m
2. 1.2m

