

# How to Build a Simple Catapult

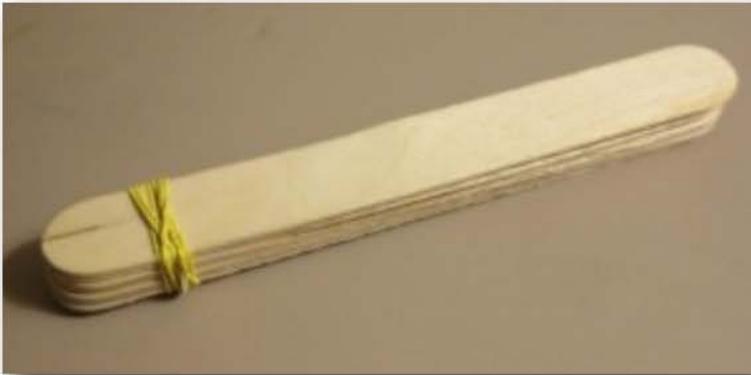
<http://www.devincollier.com/2011/04/16/how-to-build-a-simple-small-marshmallow-catapult/>

## MATERIALS



- 9 craft sticks. Popsicle sticks may work, but wider sticks are much better. They can be found online at [amazon](http://amazon.com) or at your local craft store (I found some at Michaels for around \$10)
- 4-6 rubber bands
- 1 plastic spoon

## INSTRUCTIONS



### Step 1

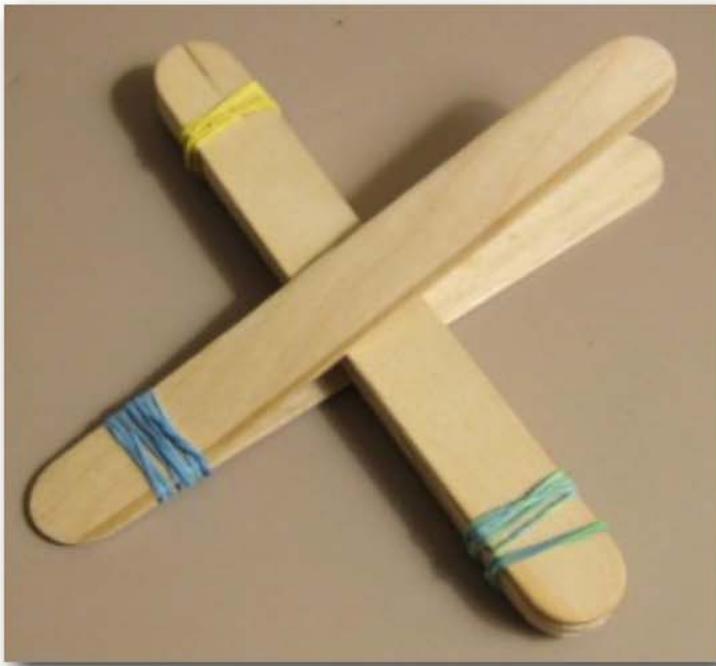
Take 7 of the craft sticks and tie a rubber band tightly around one end.

**Step 2**

Tie another rubber band tightly around the opposite end so all 7 sticks are bound together.

**Step 3**

Take the remaining 2 sticks and tie a rubber band on one of the ends. Try to tie the band close to the edge of the sticks.

**Step 4**

Insert the 7 sticks banded together through the 2 stick bundle as shown in the illustration below.

**Step 5**

Tie a rubber band in a cross fashion joining the two pieces. The closer the 7 stick bundle gets to the edge, the more leverage the catapult will have.



**Step 6**

Use a few rubber bands and attach the plastic spoon on the end.