

Clifton Community Library

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Thanks for picking up a Grab & Go Kit!! 😊

We have included all the necessary items, including mini marshmallows to launch from your catapult!! Please follow [Clifton Community Library](#) on Facebook, and post pics/videos of your catapult as well as your longest launch length!! Let's see who's catapult has the longest reach!

Grab and Go: Catapults

What is a catapult?

A catapult is a type of machine used as a weapon to throw rocks or other items in order to cause damage. Historically catapults were set on high ground or buildings to allow them to send their material further.

Normally catapults use weight and lever to send their material load flying. A slingshot is an example of a catapult.

Fact! The first catapult was created by The Greek, Dionysius the Elder of Syracuse around 400 BC!

Nowadays you can see catapults of all types in museums as well as build your own using a few household materials.

Build a Catapult with Popsicle Sticks and a Spoon

Materials

- Craft sticks
- Spoons
- Rubber bands
- Foil

Instructions

Take 5 sticks and stack them, securing both ends with a rubber band. You'll need to wrap the rubber band around several times to make it tight so that the sticks don't move. Then take two more sticks and place a rubber band at one end.



Slide the stack of five sticks between the top and bottom of the two sticks. Then place the spoon on top of the upper single stick and attach with a rubber band

