



## POPSICLE STICK CATAPULT

Castle Attack! Can your catapult take down a paper cup castle?

### SUPPLY LIST

- |   |  |
|---|--|
| <input type="checkbox"/> Jumbo Craft Sticks | <input type="checkbox"/> Washi Tape      |
| <input type="checkbox"/> Rubber Bands       | <input type="checkbox"/> Paint           |
| <input type="checkbox"/> Bottle Cap         | <input type="checkbox"/> Craft Jewels    |
| <input type="checkbox"/> Glue               | <input type="checkbox"/> Ping Pong Balls |



### INSTRUCTIONS

1. Take one jumbo craft stick and use glue to attach a bottle cap to the end. Allow this to dry.
2. Once it has dried, use a rubber band to attach the opposite end of the craft stick (the end which does not have the bottle cap attached to it) to another craft stick. The craft stick with the bottle cap attached to it should be on the top.
3. Take 9 other jumbo craft sticks. Stack 8 together, then open your first two craft sticks so you can slide the 8 other ones between them. Place one final craft stick on the bottom, so that the bottom of your lever is sandwiched between the stack. Use rubber bands to attach either end of the stack of craft sticks together to hold everything in place.
4. Use paint, washi tape, and jewels to decorate your catapult as desired.
5. Use your catapult to send ping pong balls soaring!

#### Additional Tips:

Create a castle using paper cups, and lay siege to it with your catapult! How many cups can you knock down with one shot?

For more Feature Activities, visit the Kids section of our website at [childrensmuseum.com](http://childrensmuseum.com).