

# EXPLORE!

WEDNESDAYS

IN NATURE LAB

statemuseumpa.org

# MOUNTAIN LAUREL



## "POLLEN" CATAPULT



*Make your own mountain laurel "pollen" catapult!*

### Materials

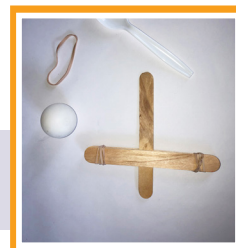
- 6 craft sticks
- Rubber bands
- Plastic spoon
- Ping pong ball

1



Take 5 craft sticks and stack them, securing each end with a rubber band. Wrap the rubber band around several times to make it tight and secure.

2



Slide one craft stick between the bottom stick and the rest of the stack.

3



Place the spoon on top and attach the end of the spoon to the end of the single stick with a rubber band. Wrap the rubber band around several times to make it tight and secure.

4



Place a ping pong ball on the spoon. Hold the base stick with one hand and pull the spoon toward it.

5



Release the spoon and let the ping pong ball fly - just like the Mountain Laurel pollen.

Experiment with adding or reducing the number of craft sticks in the stack to change how far the ping pong balls flies.

Never aim the catapult at someone else!

