

CRAFT STICK CATAPULT

<https://scoutermom.com/24838/build-a-craft-stick-catapult/>

Materials

- 2 large sturdy craft sticks
- 7 craft sticks
- 7 rubber bands
- 1 plastic bottle cap
- hot glue gun

Construction

1. Stack the seven craft sticks together and use two rubber bands to hold them tight.
2. Rubber band the two tongue depressors together at one end
3. Slide the craft stick bundle between the two depressors.
4. You need to add a couple of diagonal rubber bands to keep the craft stick bundle in place. Place a rubber band diagonally over the craft stick bundle/depressor intersection.
5. Wrap it several times to make it tight.
6. Repeat this with another diagonal band going the other way.
7. Hot glue the bottle cap to the end of the top depressor. Use safety precautions. Younger Scouts will need adult help with this step.
8. Now your catapult is ready to fire. Remember to only shoot in a safe direction and wear safety glasses. Small marshmallows or erasers make good ammunition. To fire, just place your ammo in the bottle cap, push down on the end, and release. If your catapult shoots more up than forward then you can try adjusting the position of the craft stick bundle or raise up the end.

