Craft Stick Catapult

Background Knowledge
A catapult is a simple machine for launching stones or other objects into the air. The bigger the catapult, the bigger the object that can be launched. A catapult is made of a lever arm and a bottom, used to counter-balance itself. Some even have buckets at the end of the arm to hold the object. The first catapult was invented and used in the 17th century.

What You'll Need:

- 10 craft sticks
- Rubber bands
- Scissors
- Something to launch (e.g., Pom Poms)
- Bottle cap (optional)
- Glue (optional)

Instructions:

1. Notch two craft sticks directly across from each other toward the bottom of each stick.
2. Take eight craft sticks and rubber band them together at both ends.
3. Slide one of the notched craft sticks between the bottom two craft sticks in the stack (notch should be closest to the stack).
4. Rubber band the second notched craft stick on top. Optional: add the bucket to the top of the top craft stick with glue.