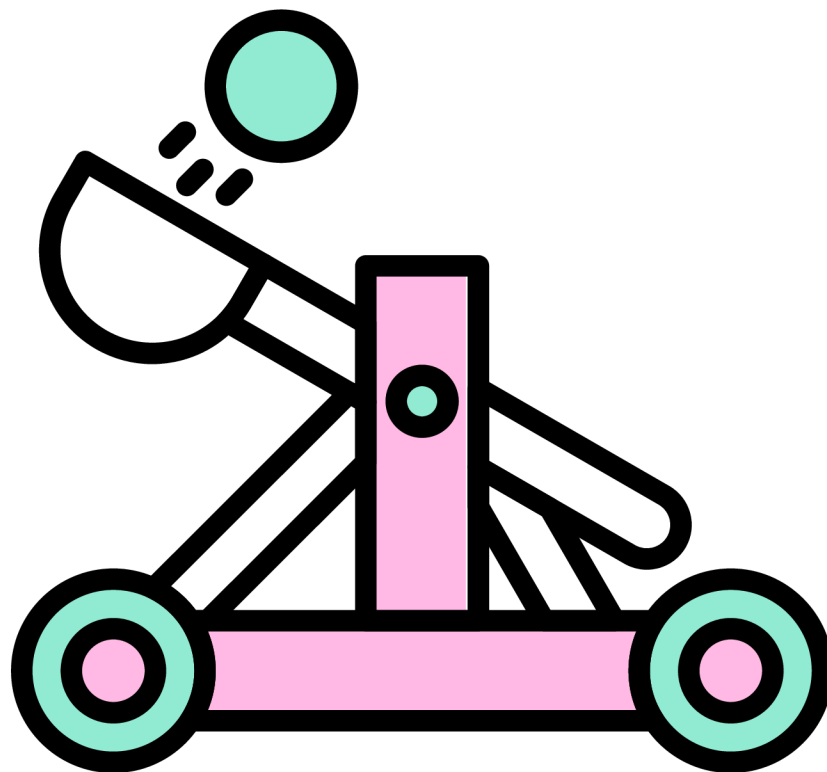


STEM

CHALLENGE TASK

Catapult Challenge



Name:

Catapult Challenge

Challenge:

Build a simple catapult using craft sticks, rubber bands, and a spoon, aiming to launch a small object (like a cotton ball or marshmallow) a certain distance. Discuss kinetic energy, as well as projectile motion.

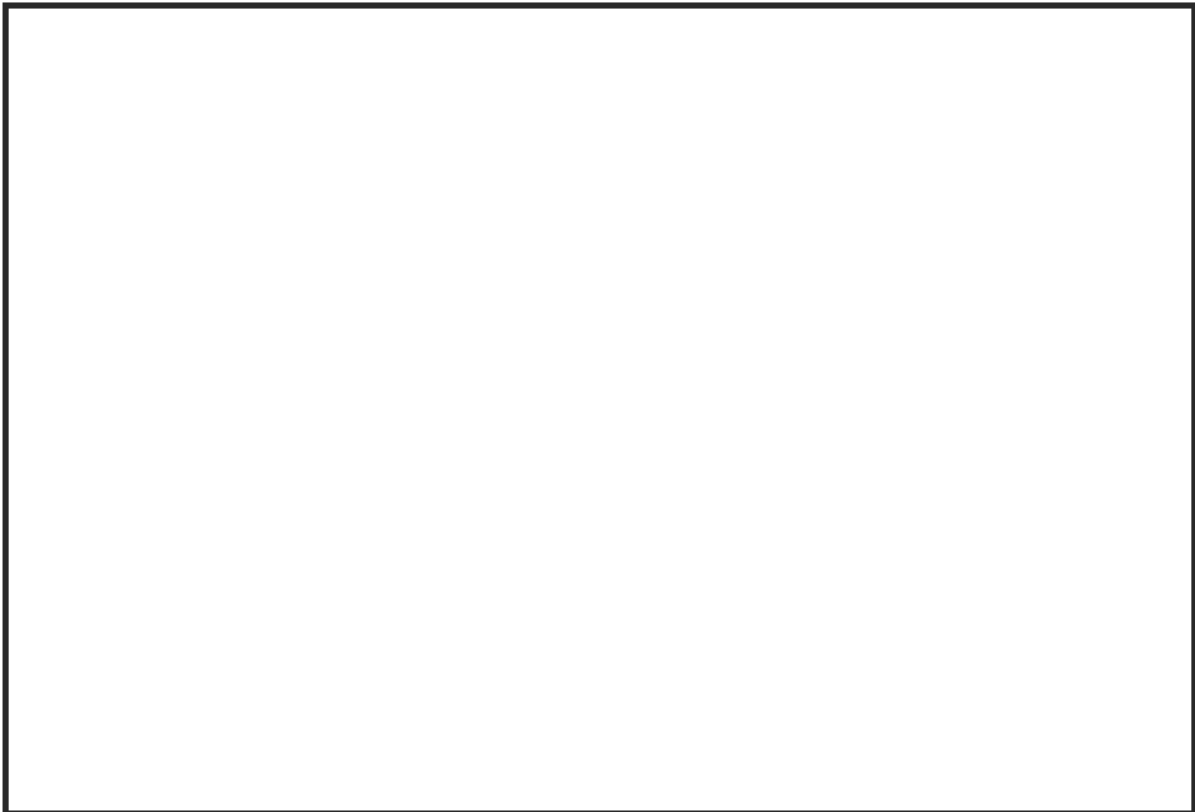
Brainstorm:

Catapult Challenge

Materials:

A large, empty rectangular box with a black border, intended for students to list the materials they need for their catapult challenge.

Labelled Diagram:

A large, empty rectangular box with a black border, intended for students to draw a labelled diagram of their catapult.

Catapult Challenge

Method:

Catapult Challenge

Test Results:

Suggested Improvements:

Rating:

