



STEM CHALLENGE

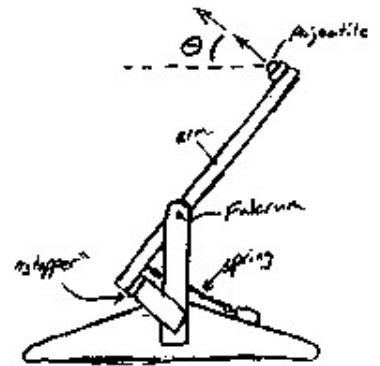
Science | Technology | Engineering | Math

Name: _____ Date: _____

Today's Challenge: Can You Catapult?

You must construct a catapult using everyday materials that can propel small objects.

Your catapult must be able to propel a variety of small objects (such as a bottle cap, candy corn, metal washer, peanut, etc.) a minimum of 6 feet.



For this challenge, you can only use the following materials:

- small paper plates
- sheets of paper
- bendable straws
- rubber bands
- scissors and tape
- plastic spoons
- small condiment cups
- 5-6 pencils
- paper clips
- small items to propel (bottle cap, candy corn, metal washers, peanuts, etc.)

OUTCOME:

What were the results of this challenge?

EVALUATE:

On a scale of 1 to 10, how well did you accomplish this challenge? Why would you give yourself this grade?

Your Grade

What would do differently next time?

REFLECT:

How might the skills to complete this challenge carry over into real-world applications?
