

GIANT CATAPULT STEM KIT

Instructions and information on the back

CREATED FOR BOTH HOME AND SCHOOL



**PERFECT FOR
THE CLASSROOM**

DESIGNED BY TEACHERS FOR TEACHERS



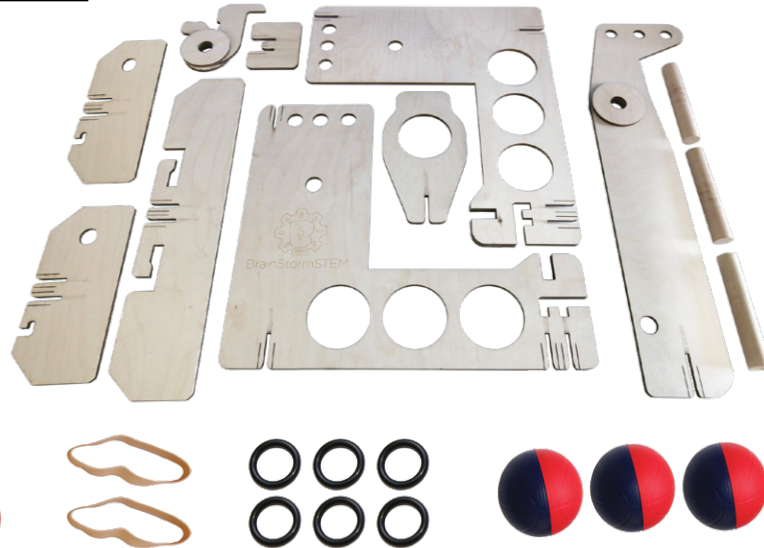
CATAPULT

INFORMATION & INSTRUCTIONS

In this lesson, student will learn all about catapults. This will cover the overall history, science, and math concepts that apply to catapults. Students will test their knowledge by building and applying these concepts using the Brainstorm STEM Education Wooden Catapult STEM Kit.

What's Inside?

PARTS INCLUDED
1. Wooden Construction Pieces
2. Wooden Dowels
3. O-Ring Fasteners
4. Foam Projectiles
5. Small Rubber Band
6. Large Rubber Band



Colors may vary from those shown.

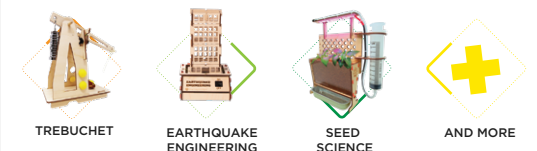
CLASSROOM TIPS

1. Use multiple Large Rubber Bands at once to increase and maximize the Catapult Tension and Launching power!
2. Warning: Giant Catapults have lots of Launching Power. Use with Caution.

HOW TO

1. Place each body into the front leg slots
2. Insert both back legs
3. Make sure the holes align
4. Insert the top connector
5. Make sure all pieces are fully inserted
6. Construct the Catapult Arm
7. Insert a Dowel to secure the Arm
8. Insert Dowel into Stopping position
9. Add Large Rubberband/s to the Leg Hooks and Tension Holes
10. Add Trigger and Dowel to the Back Legs
11. Hook the Small Rubber Band around the Trigger
12.
 1. Load a foam Projectile
 2. Press and Lock Arm into the Trigger
 3. Press and Release Trigger to Launch!

More to Explore



Visit: [Shop.Brainstormedu.com](https://www.shop.brainstormedu.com)

Digital instructions and resources can be found here: www.brainstormedu.com/stem-kit-instructions

Share your projects @ [BrainStormSTEMEducation](https://www.facebook.com/BrainStormSTEMEducation) [brainstorm_edu](https://www.instagram.com/brainstorm_edu)



Have Questions?
Email: info@brainstormedu.com
Call: (949) 607 - 8676

WARNING:
CHOKING HAZARD — Small parts not for children under 6 years or any individuals who have a tendency to place inedible objects in their mouths.



Colors may vary from those shown.
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