

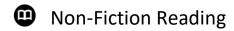
4th Grade - NGSS 4-PS3-1 Materials and Additional Resources



- Craft sticks
- Rubber bands
- Mini marshmallows
- Masking tape
- Markers
- Scissors
- Scotch tape

Engineering Design Process

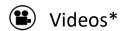
Identify, Brainstorm, Prototype, Test, Iterate, Share | Engineering Design Process



Catapult Facts for Kids Kids Build Pumpkin- Tossing Catapult Trebuchet

Math

Catapult Math (free TPT resource)



How Trebuchets Work



The Catapult Forces Challenge | Teacher's Guide Launching into Learning | Catapults!

*A note about YouTube videos - The listed videos have been previewed, however individual teachers should also preview to ensure content is appropriate for their students.