

National STEM Day Takeover !

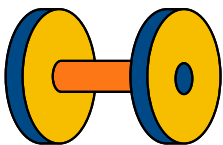
Chain Reaction Challenge~All (\$5)

Create a chain reaction using simple machines, take 3 photos of your building progress (start, middle, end) and send us your pictures for a chance to be featured during the Social Media takeover! The challenge kicks off on zoom at noon, then participants will have 4 hours to complete the challenge. We will gather again @ 4 pm for a zoom show and tell. (Zoom meetings will be private.)

Rules:

- Challenge must be completed anytime between 12-4 pm on **Friday, November 6th!**
- You must use materials that are already in your home.
- Your reaction must move a marble (or similarly sized object) in any direction, speed, or distance.
- You must use at least 2 of the following simple machines.

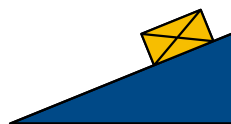
Wheel and Axle



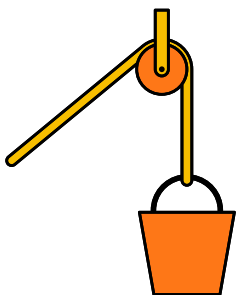
Lever



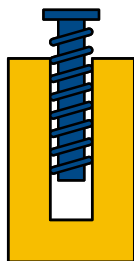
Inclined Plane



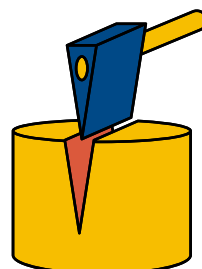
Pulley



Screw



Wedge



Email

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3 pictures of your building progress for a chance to be featured during our Social Media Takeover on November 9th!



Fun Patch
Included!