



May 21, 2020



Family STEAM Challenge



Chain Reaction
(Rube Goldberg Machine)

For your next STEAM challenge, you will be creating your own Chain Reaction Machine!!!!

The lists of materials are optional, use any materials you have at your house, as long as parents say it's okay.

Scan or click on the QR codes for examples and resources to help you invent your idea!

Email your STELLAR teacher with your final product - we can't wait to see what you come up with!

*Don't forget you can email us with any questions you have along the way!

Chain Reaction

Materials

- basket/cup
- Ball
- Wooden blocks
- Dominoes
- String
- Toy cars
- Cardboard
- Popsicle sticks
- tape



Click on or scan the QR codes to watch some Rube Goldberg projects in action, brainstorm your own idea, gather your materials, and get building!!

Send us Pictures!

Your STELLAR teachers want to see your pictures! Please email pictures of your chain reactions to your STELLAR teacher - they will be featured in a STEAM slideshow on your schools home website!!

School	STELLAR Teacher	Email Address
Covert	Mr. Figaro	cfigaro@rvcschools.org
Hewitt	Ms. Flanagan	cflanagan@rvcschools.org
Hewitt/Wilson	Ms. Jorde	kjorde@rvcschools.org
Riverside	Mrs. DeFranza	adefranza@rvcschools.org
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Wilson	Mrs. Messina	mmessina@rvcschools.org