**Get-Creative Challenges**

*Aluminum Boat*

**Materials**

* Coins
* Aluminum foil
* Large bowl
* Water

**Challenge**

* Make an aluminum boat that will hold the most coins without sinking!

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*Straw Tower*

**Materials**

* Plastic Straw
* Scissors

**Challenge**

* Using nothing but straws, build the tallest tower!
	+ *Option:*Trying using only paper.
	+ *Option:*Add a 1-metre limit of tape (to make the challenge easier).

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*Rube Goldberg Machine*

**Materials**

* Anything in the house

**Challenge**

* Build a Rube Goldberg Machine to raise a flag at the very end.
* Bonus points if it spans the whole house!
* If you need inspiration, visit: <https://www.youtube.com/watch?v=RBOqfLVCDv8>

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*Egg Drop*

**Materials**

* Anything in the house

**Challenge**

* Build a contraption to prevent an egg from breaking when dropped.
	+ *Option:*  Limit the amount or type of materials available (e.g. only items gathered from outside).