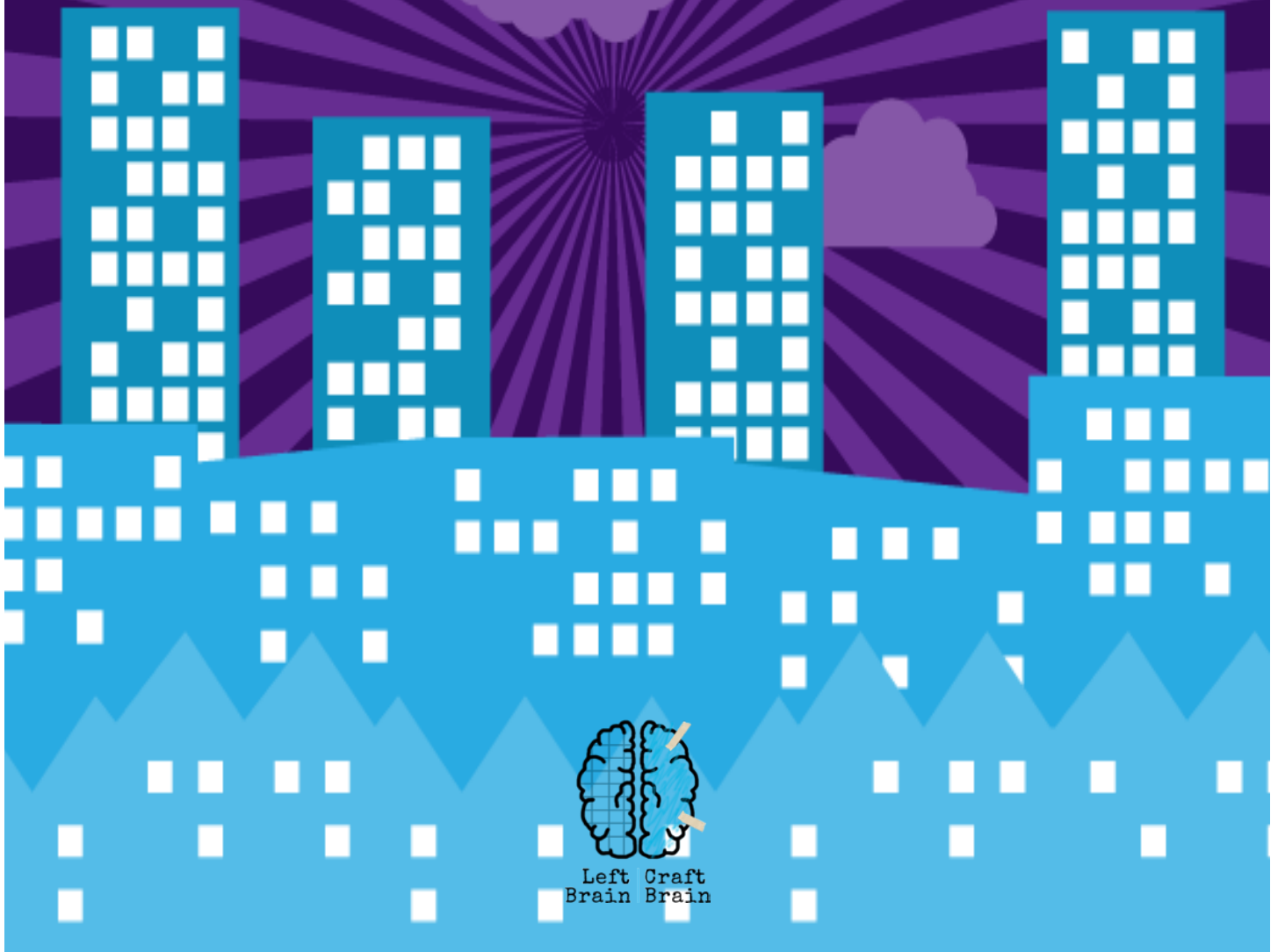


SUPERHERO STEAM CHALLENGES



Left Craft
Brain Brain



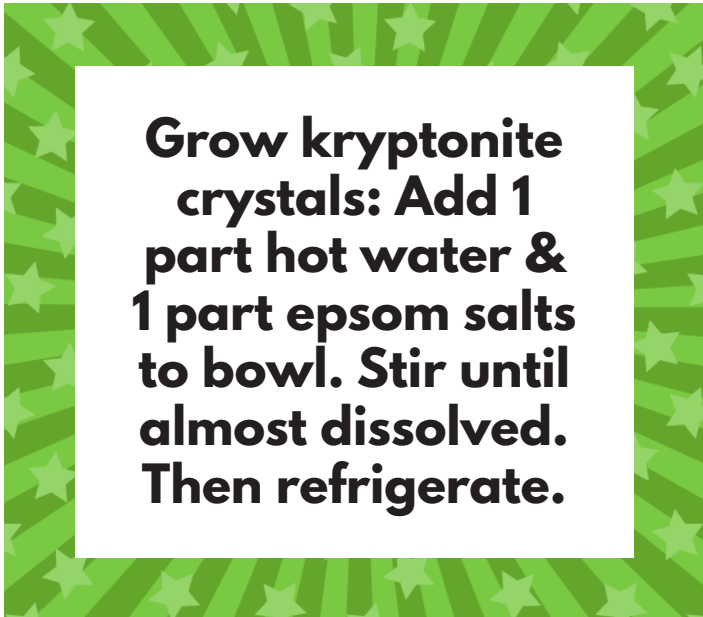
Design & build an invisible airplane with clear food containers & tape.




Create an Ironman Arc Reactor with paper, LEDs, batteries, & tape.



Construct a Gotham City skyline from cardboard boxes.



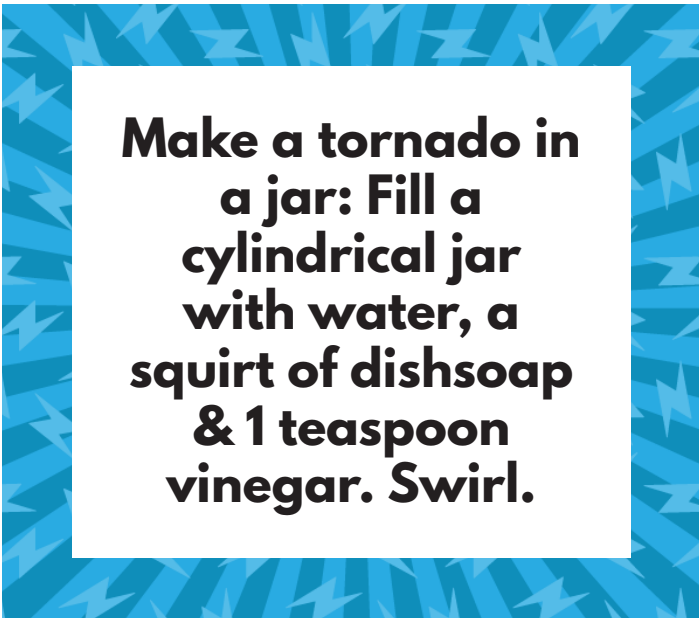
Grow kryptonite crystals: Add 1 part hot water & 1 part epsom salts to bowl. Stir until almost dissolved. Then refrigerate.



Craft an 8-sided spider web with pipe cleaners.



Excavate toy superheroes trapped in ice with salt & tools.



Make a tornado in a jar: Fill a cylindrical jar with water, a squirt of dishsoap & 1 teaspoon vinegar. Swirl.



Time a 50 yard dash race to see who runs the fastest. Record your results.



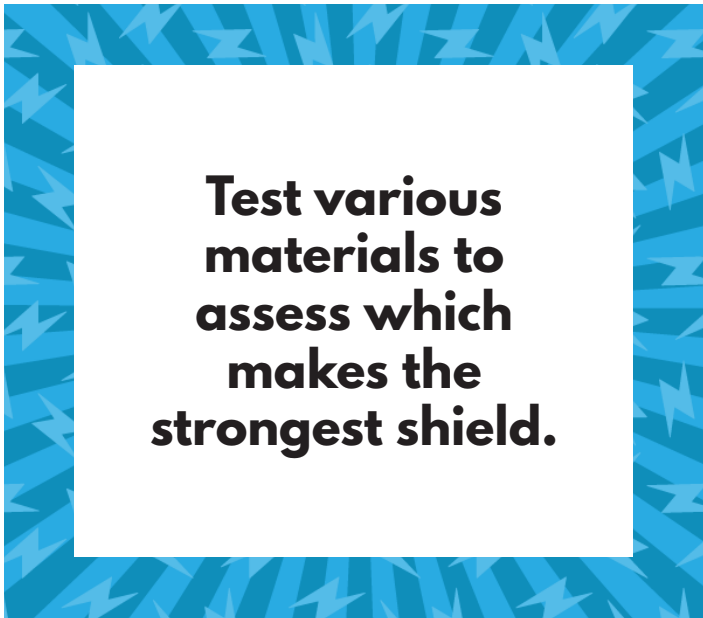
Explore magnetic fields with iron filings in a plastic bottle.



Paint a Hulk scene with puffy paint.



Build a thunder sound machine with a balloon stretched over a can. Secure balloon with a rubber band.



Test various materials to assess which makes the strongest shield.

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