



STEAM STARZ®

# Summer



## STEAM ACTIVITIES

See how many STEAM activities you can complete this summer.

Visit the local Science Center.	Create a parachute with a coffee and Lego character. Launch and test.	Measure how far you can throw a ball.	Practice coding on code.org	Make a solar cooker.
Make slime.	Engineer a bridge using popsicle sticks and cups.	Research insects and their importance to our ecosystem.	Experiment with shadows. Trace shadows on the pavement at different times of the day.	Practice playing a new instrument.
Play a board game with your family.	Make a sculpture with pool noodles and PVC pipe connectors.	Make a magnifying glass out of a clear water bottle. Use it to look at plants and bugs.	Experiment with Baking Soda and Vinegar.	Learn about magnets while building with Magna-Tiles.
Classify items found in nature (pinecones, rocks, sticks etc.)	Invite a friend to a STEAM STARZ camp.	Make ice cream. Practice measuring and pouring. Experiment with different ingredients.	Create a tornado in a bottle.	Visit the local zoo.
Create bubble wands with pipe cleaners and then play with bubbles.	Build with LEGO.	Build a marble run using playdough, cups, and marbles.	Read "What's in Your Pocket" by: Heather Montgomery	Design, build, and test a paper airplane while learning about the science of flight.