

★ SEPTEMBER 2025 ★

CYBER SECURITY SLEUTHS

What Information Can I Trust Online?



NOTE:

Parents, play Interland
with your kids!
<https://aub.ie/interland>

AUBURN® ENGINEERING ACTIVITY



LAVA LAMP

* OCTOBER 2025 *

MATERIALS

- Empty Smart Water Bottle
- Flashlight
- Water
- Vegetable or Baby Oil
- Food Coloring
- Alka Seltzer Tabs



TOOTHPICK TOWER

November 2025



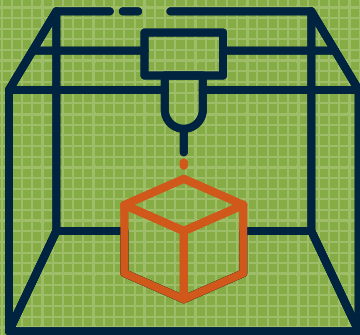
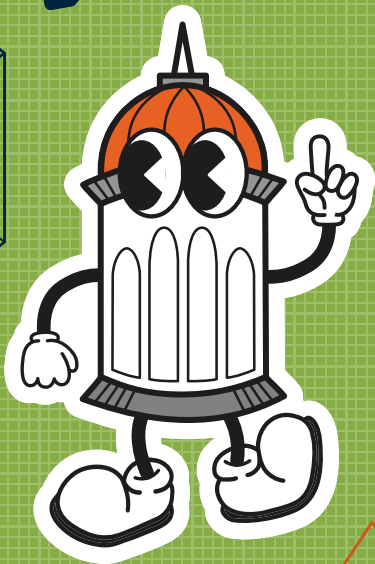
Materials

- Toothpicks
- Marshmallows
- Coop Cutout
- (Optional) Hair Dryer



3D PRINTING

DECEMBER 2025



MATERIALS

- Sand (Colored is cool!)
- Clear Plastic Cup
- Liquid Craft Glue
- Small Spoon

WITH SAND

AUBURN® ENGINEERING ACTIVITY

MARSHMALLOW CATAPULT



MATERIALS

- Popsicle Sticks (10)
- Masking Tape
- Jumbo Straw (1)
- Skewers (3)
- Marshmallows
- Rubber Band (1)
- 2oz Plastic Cup (1)



— January —
AUBURN® ENGINEERING ACTIVITY

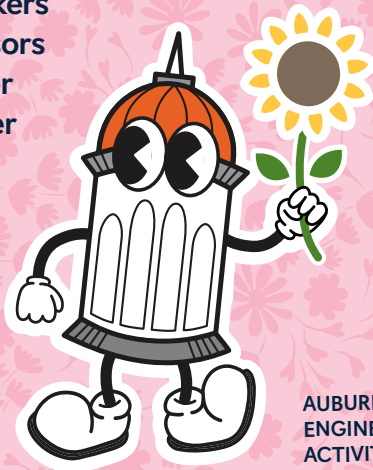


Blooming Bouquet

February 2025

Materials

- Medium to Large Container
- Markers
- Scissors
- Paper
- Water



AUBURN®
ENGINEERING
ACTIVITY

MARCH 2026

PAPER

ROLLERCOASTER

DON'T LOSE YOUR MARBLES!



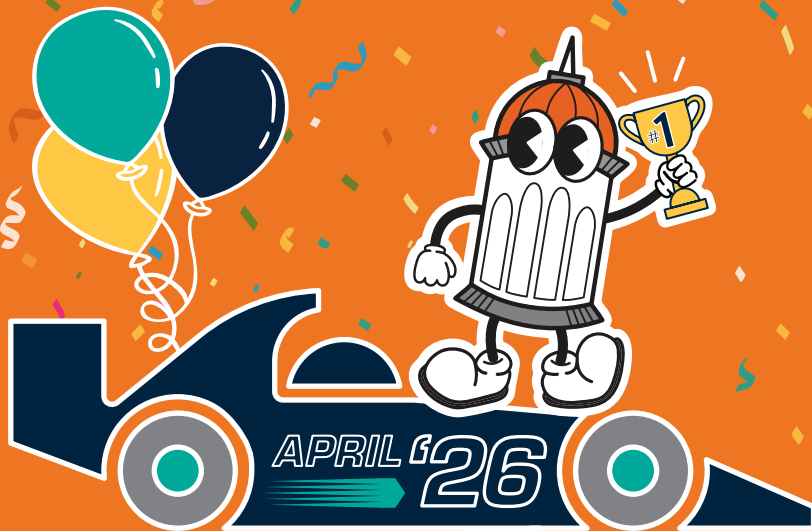
MATERIALS

- Template Printouts*
- Scissors
- Marble (1)
- Tape

**Printouts can be found through the QR code on the back*

AUBURN® ENGINEERING ACTIVITY

BALLOON POWERED CAR

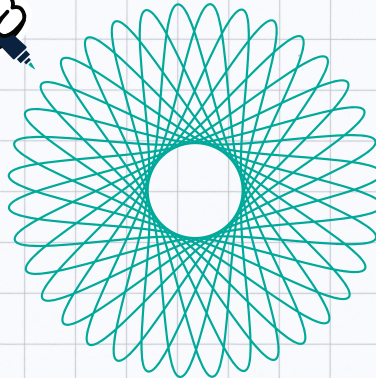
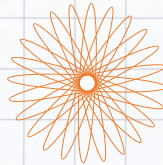
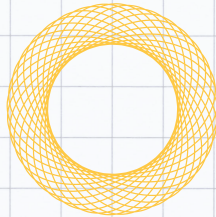
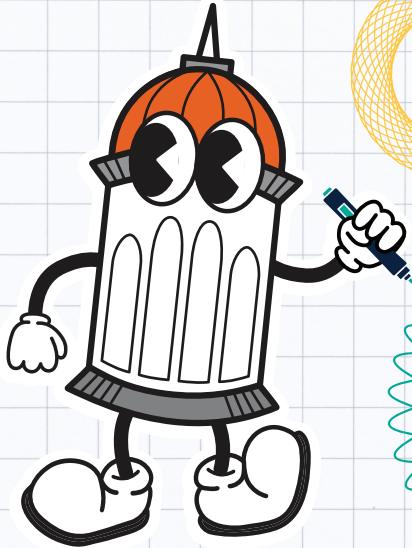


MATERIALS

- Empty Gatorade Bottle (1)
- Gatorade Bottle Lids (4)
- Exacto Knife
- Duct Tape
- Skewers (2)
- Balloon (1)
- Bendy Straws (3)
- Rubber Band or Clear Hair Elastic (1)



MAY 2026 DIY SPIROGRAPH



Materials

- Duct Tape
- Cardboard
- Colored Pens
- Scissors
- Thick Rubber Band
- Blank Paper
- Sharpened Colored Pencils

