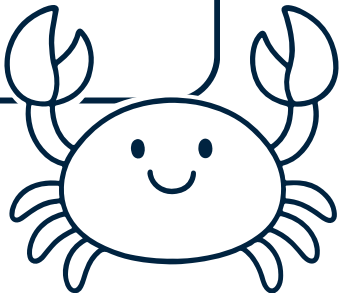


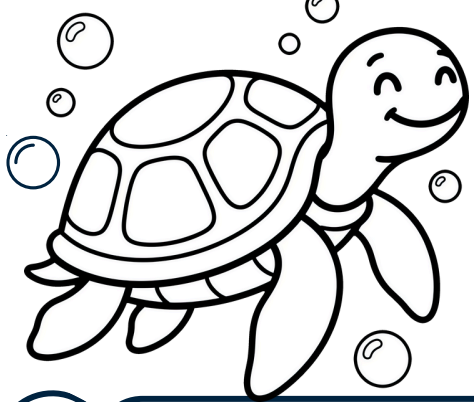


MARCH 21, 2025

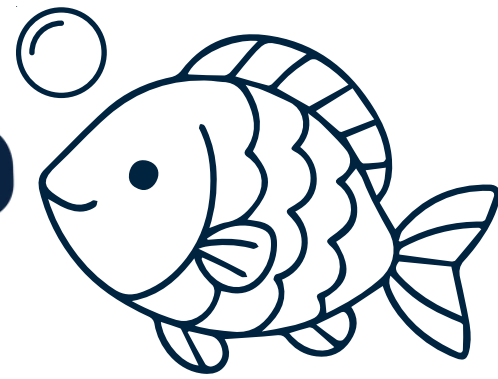
8:30AM - 11:30 AM

8:30 AM	CHECK-IN 📍 Brown-Kopel Grand Hall
8:45 AM - 9:00 AM	DIVISION PRESENTATIONS 📍 Brown-Kopel Grand Hall
9:00 AM - 9:40 AM	COMPETITION BEGINS 📍 Brown-Kopel Grand Hall
10:00 AM - 11:00 AM	EGG DROP TESTING 📍 Jordan Hare Stadium Ramp
11:15 AM - 11:30 AM	PRESENTATION OF MEDALS 📍 Jordan Hare Stadium





THE DROP



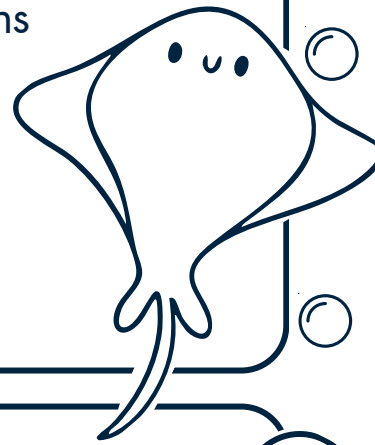
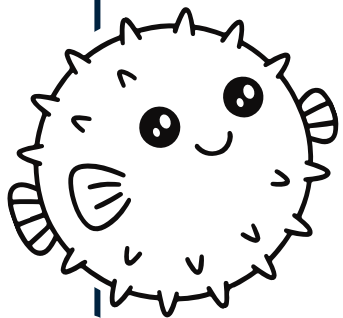
COMPETITION RULES

40 minutes will be given to plan, sketch, and build the egg drop contraption. **A little of each material must be used to build the contraption.** After every participant has finished building, the testing phase will begin, where each participant's build will be dropped from Jordan-Hare Stadium. **The eggs inside each contraption must be able to be seen to check to see if a participant can move on to the next round.**

MATERIALS

A gallon-sized bag containing all materials will be provided to each participant. The bag can be used as a material, and will include 1 egg as well as the following:

- | | |
|---------------------------|---------------------|
| 5 mini popsicle sticks | 1 roll masking tape |
| 1 sheet of plastic | 2 deflated balloons |
| 20 assorted rubber bands | 6 pipe cleaners |
| 6 cotton balls | 1 pair of scissors |
| 1 piece of cardstock | 5 pom poms |
| 2 clear cups | 3 sea shells |
| 4 regular popsicle sticks | 1 yard of ribbon |
| 8 straight straws | 1 sheet of stickers |



PROJECT ASSISTANTS

Both a parent of the participant and a Cupola Engineering Ambassador can assist each participant in all aspects of designing and building the egg drop contraption.

