## Rock Swing

## The Challenge:

Event staff will provide a pendulum style bowling range with various targets worth various amounts of points. You will have a set time to swing your device and recover it as fast as you can without touching the rock. Some targets will be heavy and big, some small and light, and all worth different points.

## Preparing for the Event

Planning for (and learning from) failure is a powerful skill. As you select rocks, strategy, and assemble your build kit, be sure to consider what will go wrong and include items that give you multiple options. Consider doing some practice runs before you arrive as the course will be crowded.

## Fast Facts:

- Teams will have one minute and no more than six attempts to topple ten targets of different sizes and weights
- Target sizes include milk jugs, 2 liter soda bottles, and water bottles
- Targets will be weighted to be top or bottom heavy.
- More difficult targets (smaller, heavier) will be worth more points
- A map at the challenge site will define targets and point values for team strategizing and planning
- Practice opportunities will be available
- Distance between provided swing rope and tallest target = 6 inches
- Teams will release their rock- no pushing
- Teams will need to recover their rock after each attempt without leaving the launch area

