

# ALTERNATIVE ENERGY

**Description:** This event involves building a device which will use an alternative energy source.

**Number of Participants:** 2

**Competition:**

- Students will construct a device which will utilize an alternative energy source.
- Students will have 15 minutes to construct their device.
- Students will test their device and measure the efficiency of their device.

**Scoring:** Teams with the most points will be ranked highest.

**Tie Breaker:** Predetermined by event supervisor

2016 – Geothermal Power

2017 – Solar Power

2018 – Hydroelectric Power

2019 – Wind Power