

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

2020 – Ocean Waves