



SPARK



Energy Invention Challenge Rules for challenge submissions:

- You may choose to work individually or in a group of up to (3) participants.
- You **MUST** keep a journal in a composition notebook written in complete sentences that documents the following:
 - **Brainstorming:**
 - the problem addressed by the invention
 - possible solutions for this problem
 - any sketches or drawings
 - description of the invention
 - explanation of how the invention solves this problem
 - any notes about what you have done or learned while working on your invention
 - any problems that you encountered along the way
 - any research gathered in this process
 - any reflections made about the process
 - PLEASE NOTE:** all entries should be titles and include date of entry
- You **MUST** turn in packet with **ALL** sections completed.
- You **MUST** submit prototype (model) of the invention that does not exceed 3 feet.
- You must be prepared to present an oral presentation (3 - 5 minutes) and answer questions about your invention.
- **BE CREATIVE!**