

EMPOWERING

Student Innovation For A Clean Energy Future



EnergyWhiz

A celebration of student ingenuity, where K-12th graders showcase their renewable energy projects and compete for awards.

APRIL 20, 2024 at FSEC

Join us at this free event open to the public, classmates, family and friends of those competing at EnergyWhiz. In addition to the innovative student projects, enjoy the following:

- Opportunities to win prizes
- Interactive Earth-Friendly Exhibits
- Electrathon: An electric go-cart race
- EnergyWhiz Quest/Scavenger Hunt
- Variety of Food Trucks



SCAN TO LEARN MORE
[ENERGYWHIZ.COM](https://www.energywhiz.com)

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EnergyWhiz | April 20, 2024 | Cocoa, FL

Students create energy-focused STEAM projects, post their project webpages online, then showcase their work in-person at EnergyWhiz and compete for awards. Learn how your school can participate – Visit EnergyWhiz.com

ENERGY WHIZ IN-PERSON

Critter Comfort Cottage Grades 3-12

Students design, construct and market to the EnergyWhiz judges an energy-efficient, eco-friendly, pet home created for a favorite critter of their choice.

APRIL 3: Project Webpage Due
APRIL 20: EnergyWhiz



Solar Energy Cook-off Grades 3-12

Combining engineering, construction and culinary arts students design and build a solar thermal device that they use to cook a recipe for tasting by the the culinary judges.

APRIL 3: Project Webpage Due
APRIL 20: EnergyWhiz



Junior Solar Sprint Grades 4-8

Each team designs and develops a model-sized solar-powered car that is judged on technology, craftsmanship, and innovation. Races take place at EnergyWhiz.

APRIL 3: Project Webpage Due
APRIL 20: EnergyWhiz



Energy Inspired Art Grades K-12

Using renewable energy or climate issues as a theme, students may use any form of art - literary, visual, musical, performance - to share their message.

APRIL 3: Project Webpage Due
APRIL 20: EnergyWhiz



VIRTUAL

Energy Transfer Machine Grades 2-12

Each team submits a video for judging of their Rube-Goldberg type machine that they have created, performing a successful run.

MARCH 6: Project Webpage Due
MARCH 15: Virtual Awards Ceremony



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