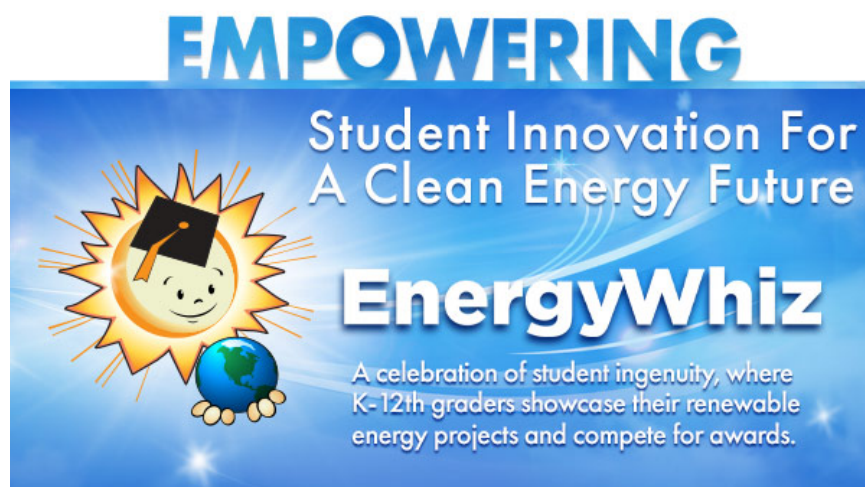


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APRIL 26, 2025 at FSEC

The Florida Solar Energy Center® (FSEC®) invites Florida students in grades K-12 to create renewable energy projects and compete for awards at EnergyWhiz. Classmates, family, and friends of those competing are also welcome to attend and celebrate STEAM learning! Other activities at this one of kind event include:

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

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

ENERGYWHIZ COMPETITIONS

Critter Comfort Cottage, Grades 3-8

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 4: Project Webpage Due
- April 26: EnergyWhiz

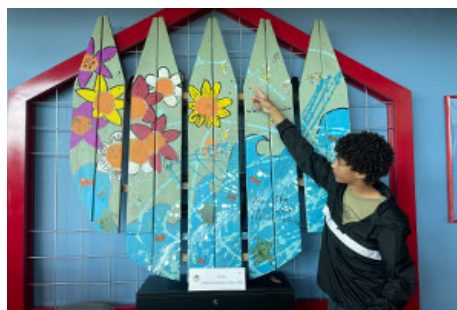


Energy Inspired Art, Grades K - 12

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 4: Project Webpage Due
- April 26: EnergyWhiz

Competition Rules



Energy Transfer Machine, Grades 3 -12

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

- April 4: Project Webpage Due
- April 26: EnergyWhiz

Competition Rules



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 4: Project Webpage Due
- April 26: EnergyWhiz

Competition Rules



Solar Energy Cook-off, Grades 3-12

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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 4: Project Webpage Due
- April 26: EnergyWhiz



Competition Rules



ENERGYWHIZ WEBSITE



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