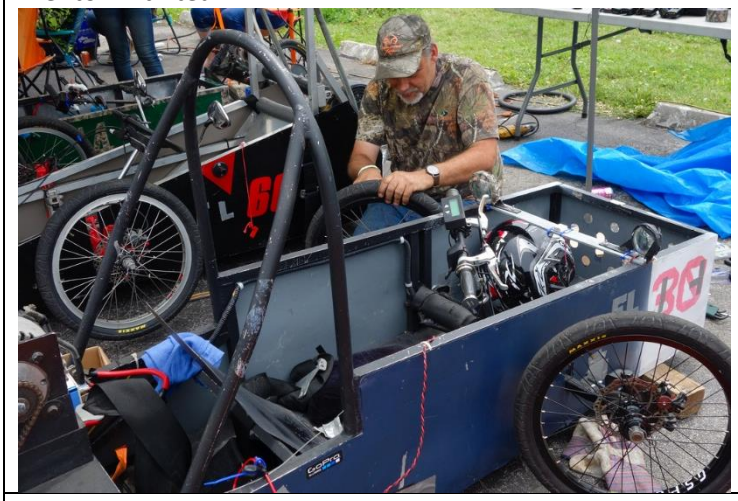
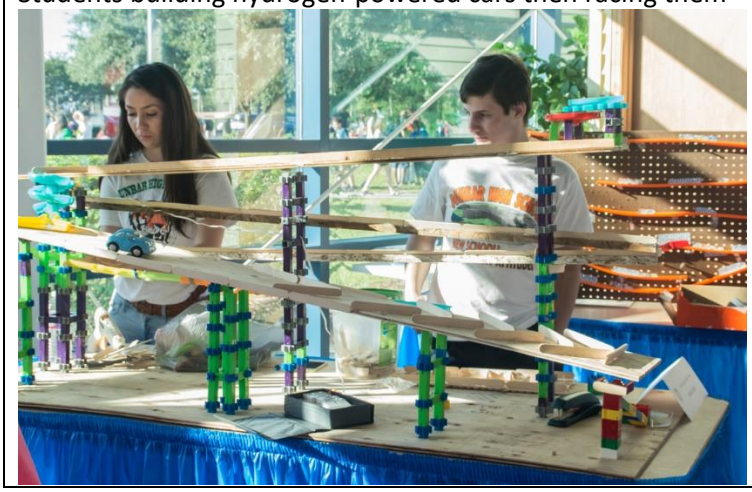
Energy Whiz Olympics

Video	Audio
Video: Quick cuts - Kids designing, building, and driving hydrogen-powered cars, solar-powered cars; solar cooker; boat race  All photographs courtesy of the ©Florida Solar Energy Center	V.O. Narration The Energy Whiz Olympics is coming to town! Tech savvy kids taking classes in alternative energy need to apply to compete!
Logo: Florida Solar Energy Center EnergyWhiz Olympics Efx 	The Florida Solar Energy Center in Cocoa Beach provides an alternative energy curriculum for public schools in the state and sponsors the EnergyWhiz Olympics every year. Why should you care?

Mentor with team 	V.O. The EnergyWhiz Olympics gives students hands-on experience of working with a mentor to create and build a design—and see whether this is what they want to do for a lifetime! Plus… it's super fun!
Brian Valentine Super: Earth, Space, and Science Teacher Lake Nona Middle School, Orlando, Florida B-roll: Classroom with teacher	Brian Valentine Project-based science in the classroom brings out the best in students. They work in teams to solve challenges together. They take complex ideas and come up with simple solutions.
B-roll: Students building solar-powered cars then racing them at the Olympics Students building hydrogen-powered cars then racing them 	V.O. Students in grades 4 through 8 design, build, and race solar-powered cars for the Junior Solar Sprint... While students in grades 6 through 12, take everyday materials, put them together, and turn them into super-unique machines for the Hydrogen Challenge!

Student standing by car and holding trophy 	Student I'm really proud I won the Hydrogen Challenge. Something like this could help me win a scholarship to college.
Energy Innovations  Energy garden  Students with cookers	V.O. There's also a solar-powered boat race for elementary students. For the Energy Innovations challenge, middle- and high-school students build products or art using 85-watt photovoltaic cells. BrightHouse Network even sponsors a Solar Cook-off also for middle- and high-school students to design and build solar cookers and make up their own recipes. So what do you do now?

 Students handing out plates of food	
B-Roll students in classroom At the Olympics Prizewinners  Super: For more information, connect with the Florida Solar Energy Center at https://www.facebook.com/FloridaSolarEnergyCenter/	V.O Parents contact your child's science teacher on how to apply. You can also connect with the Florida Solar Energy Center on Facebook to keep up with current updates. And good luck and thanks for watching this video!