

Where We've Been: A Winter Overview

Classroom or kitchen table, Ohio Energy Project delivered hands-on STEM to thousands of students, teachers, and families this winter. Ranging from virtual career connections to experiential design challenges, OEP programs sparked curiosity about energy and captivated learners near and far.

STEM Design Challenges

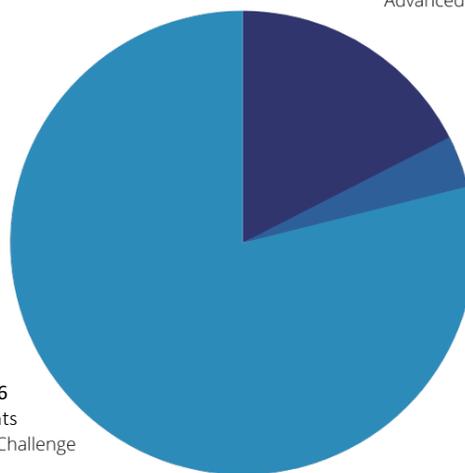
OEP's STEM Design Challenges encouraged students to think critically and creatively as they designed and evaluated their very own wind turbines. A total of 259 teachers enrolled their classrooms across grades 3 – 12 for a deep dive into this renewable energy source.

Thank you times 100,000,000,000 for putting the KidWind Design Challenge together in lieu of the Leadership Summit. This year has definitely been rough, but we can always count on OEP to give us hands on, unforgettable science experiences. – Auna Rickman, Educator, Reynoldsburg High School

Student Participants Total: 9,923



Grades 3 – 6
7,831 students
MacGyver Wind Lift Challenge
78.9%



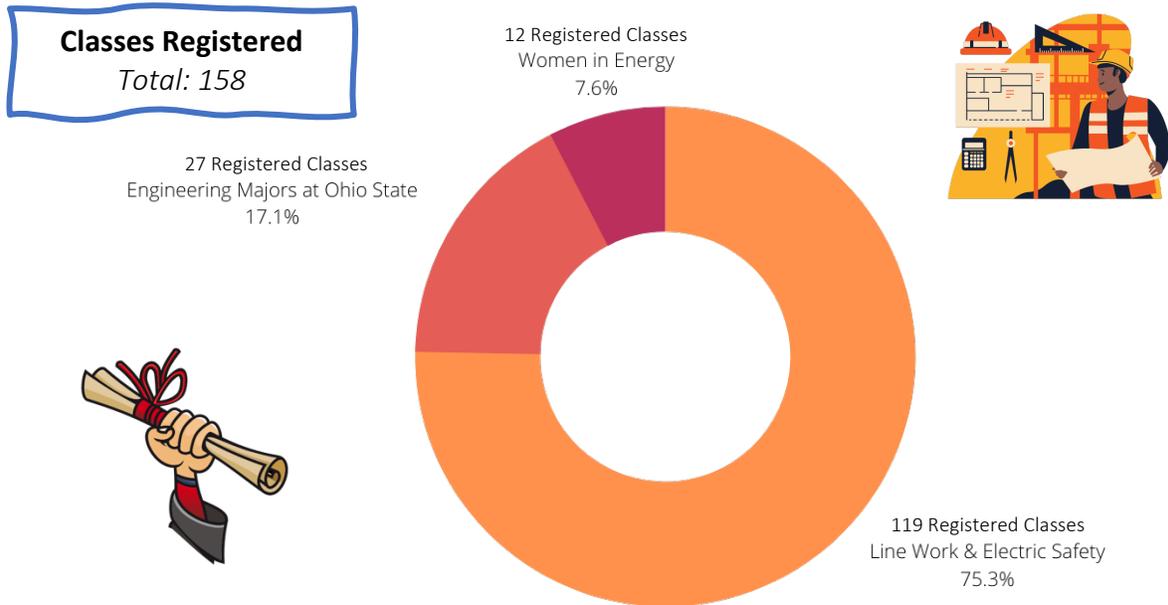
Grades 7 – 12
1,734 students
Advanced KidWind Challenge
17.5%

Grades 7 – 12
358 students
Mentoring MacGyver Challenge
3.6%

WE NEED YOU! OEP is currently seeking judges for our STEM Design Challenge projects. If you are interested in participating, please email Jessica Sarber at jsarber@ohioenergy.org for more information.

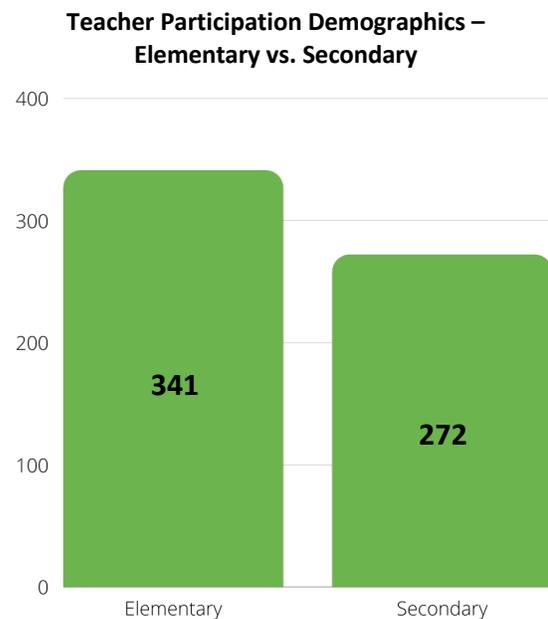
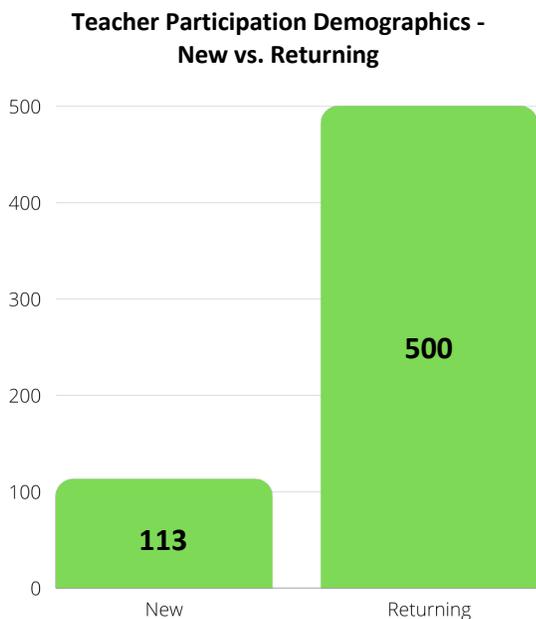
Virtual Careers

OEP held 3 Virtual Field Trips this winter to connect classrooms to careers in the energy industry, highlighting opportunities right here in Ohio. Topics included Line Work & Electric Safety, Engineering Majors at Ohio State, and Women in Energy and afforded students the opportunity to interact with higher education majors and in-career professionals.



e3 Smart

OEP empowered 613 teachers, 39,984 students, and 79,968+ Ohioans with the knowledge and materials they need today to be the energy stewards of tomorrow.



On the Horizon: A Spring Preview

OEP is springing forward with some energizing opportunities to spark curiosity in students, teachers, and communities. From continuing career connections to engaging professional development opportunities to forging forward into a newly imagined efficiency program, there's a little something for everyone in the sunny days ahead.

Virtual Careers

OEP will continue to connect classrooms to career opportunities with programming focusing on Human Resources and Utility Tree Trimming this April.

Mark your calendars and join in the conversation!

April 19: Conversation with Human Resources – Resume Building/Interview Skills/CAST Test

April 28: Utility Tree Trimming



Teacher Professional Development

Grade Level Professional Development

Teachers will receive the tailored hands-on training, curriculum, and materials they need to meet their Ohio Learning Standards in science and energy for the upcoming school year at these interactive workshops.

Energy Tour

Teachers will get a glimpse behind-the-scenes at a few energy sites around the Buckeye State and learn directly from professionals in the energy sector. This year, OEP will be featuring the wind and electric vehicle industries.



e3 energy • efficiency • environment

OEP is hard at work developing a newly envisioned e3 program, focusing on energy, efficiency, and the environment. Stay tuned for curriculum updates, program sneak peeks, and more as we dive into this exciting new era of efficiency.

