

# PLTW UNLOCKING POTENTIAL

For more than 25 years, Project Lead The Way (PLTW) has unlocked the potential of millions of PreK-12 students and their teachers across the U.S. Our unique STEM curriculum is problem-based to empower students to develop the in-demand, transportable knowledge and skills necessary to thrive in our rapidly evolving world.

## HELPING TODAY'S PREK-12 STUDENTS DISCOVER AND PREPARE FOR TOMORROW'S CAREERS

### Access

- All students can see themselves in our curriculum through diverse stories, career examples, and perspectives
- Distance learning options make curriculum access equitable
- Spanish curriculum provides equal opportunity (PLTW Launch and PLTW Gateway)

### Career Readiness

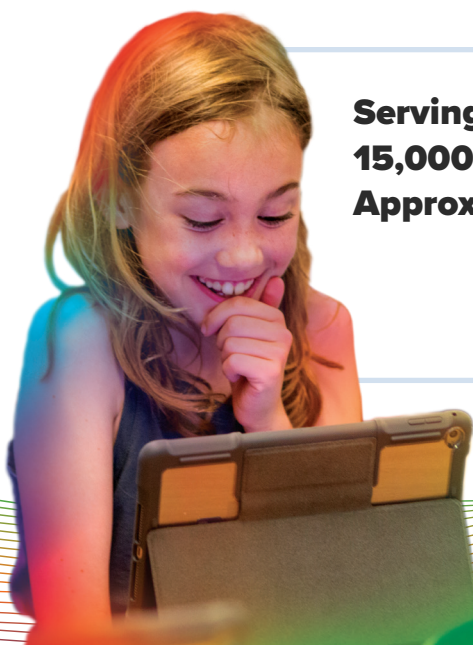
- PLTW Curriculum supports career awareness, exploration, and planning at age-appropriate stages
- Students learn about a diverse range of practitioners, roles, and industries
- Research shows that PLTW students are more likely than their peers to consider STEM careers

### Professional Development

- Transformative, engaging teacher training, regardless of STEM experience
- Learn the same way students learn with interactive, hands-on experiences
- Network with expert PLTW teachers as you learn how to teach the course

### Real-World Experience

- Students learn in-demand skills like problem-solving and critical thinking
- Solving real-world challenges helps students prepare for life outside the classroom
- PLTW curriculum and student experience reflects the needs of today's workforce



**Serving millions of students across the U.S.**  
**15,000+ programs in 12,000+ schools**  
**Approximately 83,000 teachers trained**

Scan to learn more about  
our impact ▶



## PREK-12 CURRICULUM



**PLTW LAUNCH** (PreK-5) taps into students' exploratory nature, engaging them in hands-on learning that feels like play. While shaping equity and critical skills they will use for years to come, you can inspire even the youngest students to discover engineering, computer science, biomedical science, and more.



**PLTW GATEWAY** (6-8) sparks a joy of discovery and illuminates the range of paths and possibilities students can look forward to in high school and beyond. Unlock students' passion and inspire future careers in robotics, coding, medicine, sustainability, and more.



**PLTW COMPUTER SCIENCE** (9-12) engages students in real-world projects and problems that challenge them to apply computational thinking and logic. Students can explore game design and development using the popular Roblox platform or earn AP credit in computer science courses.



**PLTW ENGINEERING** (9-12) empowers students to step into the role of an engineer and adopt a problem-solving mindset, inspiring them to imagine themselves in engineering careers. Students build in-demand skills as they learn civil, aerospace, and design engineering, plus much more.



**PLTW BIOMEDICAL SCIENCE** (9-12) inspires students to make an impact on others' lives and empowers them to pursue a future in diagnosing, treating, or preventing disease. Working with tools professionals use, students explore medical principles and innovations.



### Looking for Funding?



PLTW offers a competitive grant program through our partnerships with leading organizations across the country. PLTW awards most grants on a rolling basis throughout the year — don't delay in submitting your application!

**Scan for current grant opportunities and more information ▶**

