Professional Development
Welcome to the PLTW Network

PLTW is the nation’s leading provider of K-12 STEM education programs.

*Project Lead The Way’s mission:* Prepare students for the global economy.
About Project Lead The Way

World-Class Curriculum

High-Quality Professional Development

Engaged Network
PLTW’s K-12 Curricular Pathways

Kindergarten through fifth grade

PLTW Launch

Middle school

PLTW Gateway

High school

PLTW Biomedical Science
PLTW Computer Science
PLTW Engineering

Post-secondary, career, and future success
Mr. B.T. Martin
Education Associate, State Department of Education
Office of Career and Technology Education
PLTW State Leader, Engineering Program

Ms. Angel Clark
Education Associate, State Department of Education
Office of Career and Technology Education
PLTW State Leader, Biomedical Sciences Program

Ms. Krystal Dubose
College of Engineering and Computing
University of South Carolina
PLTW Affiliate Director

Dr. Donald Griffith
College of Engineering and Computing
University of South Carolina
Emeritus PLTW Affiliate Director
Pathway To Engineering
Sites in 2014-2015

Enrollment
10,000 +
47 Districts
101 High Schools
Gateway to Technology
Sites for 2014-2015

Enrollment
10,000+

106 registered GTT sites
PLTW Professional Development

Three phases:

- Readiness Training
- Core Training
- Ongoing Training

- Conducted in partnership with nearly 60 colleges and universities across the country.
- More than 6,000 teachers trained in 2014.
Professional Learning Community

• Connect with other professionals from across the nation and share experiences and expertise
• Build a supportive network that can positively impact both instructional practice and student learning
• Share practices with colleagues around the country and benefit from application of knowledge and skills
PLTW Resources and Support

Robust Support

Community Resources

Student Opportunities
PLTW and College Board Partnership

- College Board and PLTW have partnered to offer new opportunities for ALL students to become college AND career ready
- Key elements:
  - Connecting AP courses and PLTW programs to create college and career pathways in Engineering, Biomedical Science, and Computer Science that will emphasize applied learning
  - New recognition credentials for students and schools in each pathway
  - A portfolio of career-focused opportunities sponsored by key industry partners including work-based learning, mentorship, scholarships, and more

More information will be available in the coming months. Check PLTW.org and review PLTW newsletters for updates.
PLTW Student Opportunity through STEM Premier

- PLTW students can create a free profile and showcase their best work, brand themselves, and connect to colleges and companies based on their skills and interests.
- Available at no cost to PLTW middle and high school students (ages 13 and older).
- Students sign up through myPLTW.org.

Showcase Your Talent

 STEM Premier and Project Lead The Way have partnered to help PLTW students show off their STEM skills.

 STEM Premier® is providing its premium level service at no cost to PLTW middle and high school students (ages 13 and older) who are currently enrolled in, or have completed a course within PLTW Gateway, PLTW Engineering, PLTW Biomedical Science and/or PLTW Computer Science.

Benefits To PLTW Students

- **Organization**
  Students build virtual portfolios which grow and strengthen as they progress through their academic careers towards next steps.

- **Scholarships**
  Students will have access to an ever-growing collection of exclusive STEM scholarships.

- **Guidance**
  We offer recommendations and resources to foster career growth and help students optimize their individualized profiles.

- **Analysis**
  STEM Premier® evaluates individual achievements and shares comprehensive data on state and national levels.

- **Recognition**
  Students can display earned badges, accomplishments and completed courses.

Go to my.pltw.org to get started.
Continue Your Learning

March 20-23, 2016
Indianapolis, Indiana

www.PLTW.org/PLTWSummit