

Application Packet
For
PROJECT LEAD THE WAY
PRE-ENGINEERING PROGRAM
At
Firestone High School

Entry into the PLTW program is competitive and is based on a combination of grades, teacher/counselor recommendations and the student application. Please complete this application in its entirety and return to the address below for prompt consideration:

Mr. Daniel Spak
PLTW Instructor
Firestone High School
333 Rampart Ave.
Akron, Ohio 44313

In the space below, please show the name, address and telephone number where PLTW should send the results of the application evaluation:

_____ (Name)
_____ (Street Address)
_____ (City/State/Zip Code)
_____ (Telephone Number)

Parent/Guardian signature: _____

Which activities/classes has the student participated in (check all that apply):

_____ FHS Open House _____ Shadowing _____ MS Robotics
_____ Cardboard Canoe Challenge _____ Gateway to Technology _____ Career Fair

Application
for the
Project Lead The Way

Pre-engineering Program at Firestone High School

Project Lead The Way (PLTW) is a four year program designed to explore engineering careers and concepts and prepare students for entry into a two or four year college engineering program.

Student Name _____ Middle School _____

1. What experiences have you had with hands-on projects (in school or at home)?

2. What math are you planning to take in the 9th grade? _____

3. What are your current career plans? _____

4. For scheduling purposes, please indicate other programs at Firestone for which you are applying:
 - a. International Baccalaureate (IB) _____
 - b. Honors track courses _____
 - c. Akron School of the Arts-
 - i. Theater _____
 - ii. Band _____
 - iii. Vocal _____
 - iv. Visual _____
 - v. Dance _____

Please return the following forms when completed:

- This application
- Two sealed recommendations (prefer GTT, math, science teachers or counselor)
- A copy of your latest report card or transcript
- The writing sample

*This application packet will be held in strict confidence by the reviewing personnel.
This application will not be returned to either the student or his/her parents/guardians.*

TEACHER RECOMMENDATION

Student Name _____

Project Lead The Way (PLTW) is a four year program designed to explore careers in engineering and multiple engineering concepts. The goal is to prepare the student for entry into a two or four year college engineering program. Your recommendation is extremely important to the selection process and will be held in strict confidence.

Teacher Name _____ email _____

District _____ Subject _____

1. For how long and in what capacity have you known the student?
2. Is this student a self-motivated learner?
3. How would you rate this student's readiness for problem-based learning?

Please rate the student in the following areas (leave blank any for which you have no opinion).

| <u>Characteristic</u> | <u>Rarely</u> | <u>Sometimes</u> | <u>Frequently</u> | <u>Always</u> |
|-----------------------|---------------|------------------|-------------------|---------------|
| Punctual | | | | |
| Fulfills commitments | | | | |
| Shows responsibility | | | | |
| Shows initiative | | | | |
| Demonstrates maturity | | | | |
| Provides quality work | | | | |

4. Would you recommend this student for PLTW Yes _____ No _____

5. Anything we should know but did not ask about the student?

Teacher signature _____ Date _____