

Professional Development Program (PDP) Overview

Any Project Lead The Way network schools that want to offer PLTW courses and do not have a PLTW-trained teacher must utilize the Professional Development Program (PDP). The PDP provides schools and teachers with consistent and timely course-specific instructional support through the integration of educational technology, teachers, and PDP coaches. Non-trained teachers must register separately for *each course* they will be instructing, and PLTW recommends teachers do not enroll in more than two PDP courses per session.

Eligibility Requirements

The PDP is designed to serve as a just-in-time support model for teachers to utilize until Core Training sessions for the applicable course are available. As such, only those teachers who are unable to attend Core Training offerings prior to teaching are eligible to register for a PDP. **Teachers who have previously attempted Core Training and have not successfully completed Core Training for the applicable course are not eligible for a PDP.**

Engagement Opportunities

The engagement opportunities identified below will provide teachers with instructional knowledge and support throughout the school year. The PDP coach will work with teachers to ensure they receive the support and instruction needed.

Teacher Engagement

1. Actively participate within a course-specific PDP support cohort.
 - a. Participate in 60 minute live online instructional meetings, offered every other week, focused on:
 - i. Looking ahead – an overview of and introduction to upcoming lessons, activities, projects, and problems (2 week glimpse into the future).
 - ii. Reflection of implementation (2 week review of lessons learned within the cohort and during classroom instruction).
 - iii. Identifying and sharing skill and knowledge (building resources that teachers can utilize independently).
 - b. Submit and provide feedback related to student coursework.
2. Utilize the myPLTW Learning Management System (LMS) for instructional delivery, grade reporting, and student assignment submission.
3. Administer course-specific PLTW End of Course (EoC) assessments to all students (if applicable).
4. Attend Core Training prior to the start of the 2016-17 academic year in order to instruct PLTW course content. Normal Core Training tuition and fees will apply.

Instructional Support Fee

Please submit a school-generated purchase order for \$1,265.00 for high school Biomedical Science (BMS), Computer Science (CS), and Engineering (PTE) PDP applications. Access to course-specific cohort and instructional resources will be provided to teachers upon receipt of purchase order.

Instructional Support Fee Waiver

1. *Previous successful completion of two or more PLTW Core Trainings:* The Instructional Support Fee will be waived for all PDP applicants who have successfully completed PLTW Core Training in two or more PTE/BMS courses or Gateway units. The PDP applicant is still required to actively participate in the PDP cohort and must adhere to all PDP specifications and requirements in order to maintain access to PLTW curriculum and support materials.
2. *Successful completion of Winter Core Training:* Half of the Instructional Support Fee will be waived to the district for each PDP participant who successfully completes Winter Core Training for each course in which they are participating in a PDP. The PDP applicant is still required to actively participate in the PDP cohort and must adhere to all PDP specifications and requirements until successful completion of Winter Core Training. Districts will be required to pay the remaining PDP fee if the district chooses to continue the PDP support for the affected teacher after completion of Winter Core Training or if the affected teacher does not successfully complete Winter Core Training.