

**WAYNE COUNTY SCHOOLS  
JOB DESCRIPTION**

**Revised 9/10/19**

**Position:** Project Lead The Way (PLTW) Teacher

**Evaluated by:** Principal/Assistant Principal

**Job Description:** Under the direct supervision of the high school principal/assistant principal, the PLTW teacher is responsible for delivering a comprehensive educational program in accordance with federal/state law, West Virginia Board of Education, and county policies/regulations, in addition to providing classroom instruction of the PLTW Model, implementing a curriculum that promotes math and science achievement.

**Qualifications:** Holds or qualifies for a West Virginia professional teaching certificate. Math or Science background preferred. Must have completed or willing to attend PLTW summer trainings in order to gain PLTW certifications. Must possess a broad educational foundation in subject area and desire to instruct all levels up to advanced and or Holds a Bachelor's degree and complete two years (4000 clock hours) of satisfactory and reasonably continuous work experience in the area for which licensure is requested. Alternatively certified candidates will be required to achieve certificate level on basic skills test, pass NOCTI assessment and complete courses administrated by the Department of ACE WV CTE Teacher preparation and certification program at Marshall University.

**Length of Employment:** 200 Days

**Responsibilities**

1. Prepare and deliver rigorous, engaging, and project-based instruction to students in grades 9-12 using PLTW Curriculum.
2. Build knowledge and skills in PLTW curriculums.
3. Establish and communicate clear objectives for lessons, units, and projects to students
4. Work collaboratively with instructional teams (content and grade-level teams) within a Professional Learning Community
5. Empower students to develop essential skills in problem solving, critical and creative thinking, communication, collaboration, and perseverance
6. Counsel students to encourage and support student achievement and career planning
7. Prepare educational course outlines, objectives and materials according to curriculum guidelines or state and local requirements
8. Present subject matter to students, using various teaching methods and technology, adjusting teaching style and method to meet student learning style
9. Utilize activities, projects, and problem-based learning that have real world application
10. Instruct students individually and in groups, using various teaching methods (e.g., lectures, technology, discussions)
11. Monitor, supervise, coordinate and enforce rule of conduct and behavior of assigned students; and reinforces positive student behaviors in accordance with school and District policy
12. Implement and maintain a positive classroom environment conducive to learning and appropriate to the physical, social and emotional development of students.
13. Communicate with parents or guardians, teachers, counselors, and administrators to resolve students' behavioral and academic problems; and coordinate instructional efforts

14. Prepare, administer, assign and grade tests and assignments to evaluate student progress
15. Prepare reports as required by administrators
16. Perform other duties as assigned by Principal/Assistant Principal