

JOB DESCRIPTION: Project Lead the Way (PLTW) Teacher

The PLTW teacher is responsible for promoting career awareness in the areas of Engineering, Computer Science, and Trades through the exploration of Project Lead the Way course materials and project-based learning.

Requirements:

- Hold or be eligible for Missouri Teacher Certification (any content area)

Length of Contract: Teacher Contract

Reports to: Building Principal **RESPONSIBILITIES:**

- Utilizes Project Lead the Way training and curriculum to bring project-based learning into the classroom.
- Has an interest in exploring pre-engineering and computer science topics
- Understands the need for hands-on and collaborative problem solving in middle school
- Serves as a member of the building leadership team to inform practices and ideas for developing a steam focused middle school
- Design lessons which use a variety of instructional strategies requiring student engagement in the learning process in order to enhance student understanding and achievement.
- Design lessons which use a variety of assessment practices to determine student growth and achievement.
- Establish a comfortable and respectful classroom environment which cultivates an atmosphere for learning and creates a safe place for risk-taking.
- Collaborates effectively with the district project lead the way team
- Carry out professional responsibilities which include accurate record keeping, communicating with families, and contributing to the school and district.
- Be familiar with and abide by The Policies of the Board of Education and the administrative procedures included therein.
- Receive consent of the building principal prior to sending form letters and bulletins from the teacher to the home or to other teachers.
- Carry out the instructions of the building principal promptly, accurately, and consistently.
- Participate in professional growth activities within the building, district, and self-initiated to enrich and improve knowledge and teaching abilities.
- Support building and district goals.
- Perform other duties at the direction of the building principal.

The Hickman Mills C-1 School District does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities and provides equal access to the boy Scouts and other designated youth groups. The following person has been designated to handle inquiries regarding the non-discrimination policies: Associate Superintendent, Human Resources, 5401 E. 103rd St, Kansas City, MO 64137 816-316-7000.