



Executive Summary Board of Education Meeting

DATE: August 7, 2025

TOPIC: STEM Teacher Training for Project Lead the Way (PLTW)

PREPARED BY: David Russo

Recommended for:

- Action
- Discussion
- Information

Purpose/Background:

Implementation of the Science, Technology, Engineering and Mathematics (STEM) curriculum through the Project Lead the Way (PLTW) program requires training when new teachers are hired or transfer into new roles within the District. The training will get the teachers, Tom Foust and Ethan Dasilva, ready to deliver the curriculum to their respective students this coming fall.

Mr. Foust needs to complete training for the *Automation & Robotics* and *Medical Detectives* modules, while Mr. Dasilva will need training for the *Design & Modeling*, *Computer Science for Innovators and Makers*, and *Science of Technology* modules. The teacher is responsible for pre-conference reading, planning, and studying.

Fiscal Impact:

Each training costs \$1,200 and the teachers will be paid a stipend of \$750 each. Stipends have been allocated for PLTW training in the past.

The total cost is \$7,500.

Recommendation:

It is the Administrative recommendation that the Board of Education approve Project Lead the Way (PLTW) training for Tom Foust and Ethan Dasilva in the amount of \$7,500.