

BOARD AGENDA ITEM

March 22, 2016

SUBJECT:

Submission of Verizon's Project Lead the Way Gateway Grant for Jackson Middle School

BACKGROUND INFORMATION:

Verizon has partnered with Project Lead The Way (PLTW) Gateway Program to offer middle schools nationwide the opportunity to apply for a two-year grant to support the implementation of PLTW's Gateway's new specialized units - Introduction to Computer Science I (ICS I) and Introduction to Computer Science II (ICS II). This grant opportunity will expose students at Jackson Middle School to curriculum-based project-based learning and will assist in strengthening critical thinking skills that is paramount in today's college and career arenas. PLTW Gateway will provide a strong foundation for STEM/STEAM learning in high school and beyond as it challenging students to solve real-world problems. Upon entering high school, students at Jackson Middle School will be ready to meet the challenges of advanced engineering and mathematics course offerings. Grant funds in the amount of \$20,000 will be used for to PLTW participation fees, teacher training, required technology for program, and instructional supplies.

ADMINISTRATIVE CONSIDERATION:

The Division of Instruction and Accountability has evaluated the goals and objectives of this grant and finds them to be consistent with district goals.

RECOMMENDATION:

Approve the submission of Verizon's PLTW Gateway grant for Jackson Middle School and the receipt of funds, if awarded.

PREPARED BY:

King Laurence
Jeanie Glover