

Science, Technology, Engineering & Mathematics Cluster

Exploring Science, Technology, Engineering & Mathematics Pathway –

TE Science, Technology, Engineering & Mathematics Exploratory Program – This program is designed for middle school students to explore all cluster areas AND the careers available within them. They will apply basic knowledge gained from various projects and activities to the appropriate cluster area. They will learn teamwork, problem solving, design process, and technology literacy. Students will also gain hands-on experience in using technology in activity-based courses.

Gateway Program – This program is designed for middle school students to explore one or more of the 11 different curricular topics related to a specific cluster area and will be exposed to the careers available within that area. Students in this program, in every topic, will learn teamwork, problem solving, design process, and computer modeling. Students will also complete hands-on projects and activities related to the topic of study.