

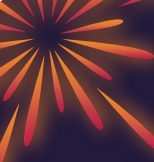


Gateway MS Virtual Elective Fair

This is a self-navigated
virtual elective fair.

Use the [GO BACK](#)  button to
go back.





Elective Options



**YEAR LONG
ELECTIVES**

**SEMESTER ELECTIVES
OTHER**

**SEMESTER ELECTIVES
TECHNOLOGY**

**SEMESTER ELECTIVES
FINE ART**



Year Long Electives

BAND

CHOIR

ORCHESTRA

SPANISH

8TH ONLY

GO BACK



Semester Electives: Fine Arts

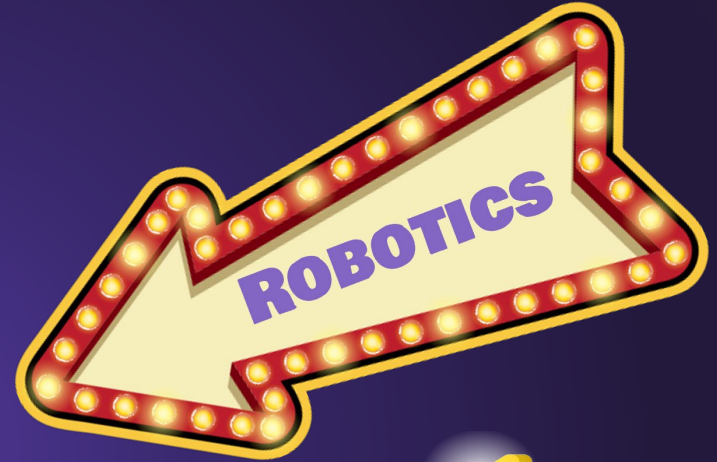
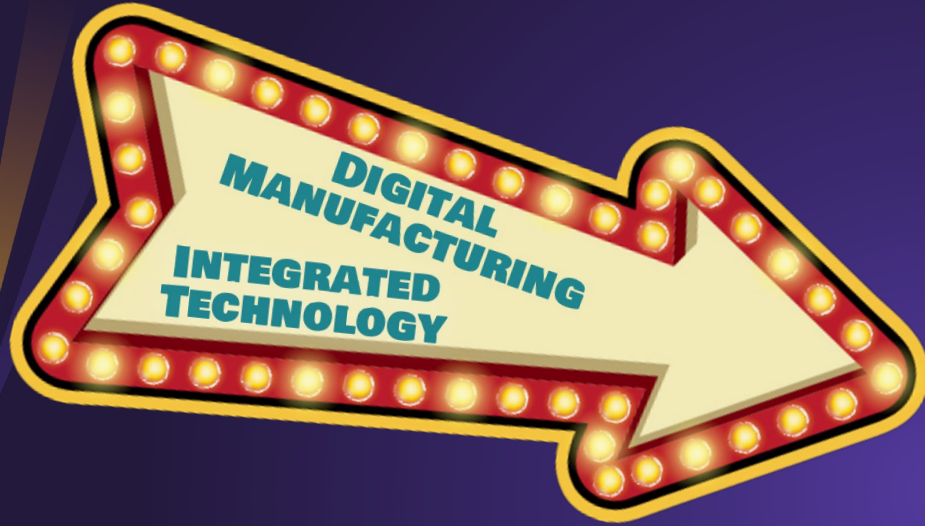
ART 7
ART 8

**EXPLORING
GRAPHIC
ARTS**

**PERFORMING
ARTS
(DRAMA)**

GO BACK





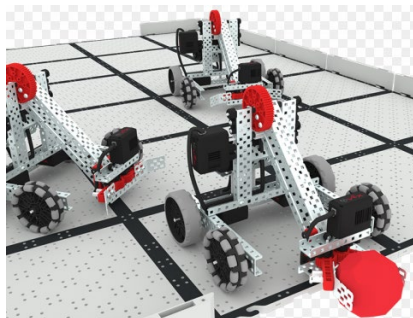
Semester Electives: Technology



GO BACK



Gateway Robotics



Robotics Tech I

- ☐ 6th, 7th and 8th Grade mixed classes
- ☐ Introduction to Mobile Robotics
 - No previous experience required
- ☐ Hardware
 - [VEX EXP](#)
- ☐ Software
 - VEXcode EXP – [Block Coding](#)
 - Vexcode VR [Blocks](#) – Virtual Robot Environment for Practice

Robotics Tech II

- ☐ 7th and 8th Grade mixed classes
- ☐ .5 High School Credit (CTE)
 - Must have completed and passed Robotics Tech I
- ☐ Advanced Mobile Robotics
 - Both [Autonomous](#) and [Teleoperation](#)
- ☐ Hardware
 - [VEX EXP](#)
- ☐ Software
 - VEXcode EXP – [Python](#)
 - VEXcode VR [Python](#) – Virtual Robot Environment for Practice

GO BACK



6TH THROUGH 8TH GRADE STEM/CTE TECHNOLOGY CLASSES

6 th Grade Exploring Industrial Tech.	6 th , 7 th & 8 th Grade Integrated Tech. 1	7 th & 8 th Grade Digital Manufacturing
Experience & training in the following software by doing projects using- PowerPoint Google Slides Canva Prezi Piskel Tinkercad	Hands on experience engineering, building and testing vehicles and structures through the design, construction and testing of- Pitsco Basswood towers Pitsco Rockets GO BACK 	Experience & training in engineering & CAD (computer aided design) using the following- Autodesk Fusion 360 CAD software Ultimaker S5 3D Printers



Semester Electives

**LIFETIME PE
TEAM SPORTS**

**PEER COACH
(GYM) 8TH ONLY**

LEADERSHIP

YEARBOOK

GO BACK



PE Peer Coach

Peer coaches work with a maximum of one to three students to allow for small group help with kids. Coaches directly work with teacher to help students receiving Special Education services improve and reach their goals.



GO BACK

