



ERIE 1 BOCES

MIDDLE
SCHOOL
INITIATIVE





Providing opportunities for
the next generation to
explore all that is possible
in Career and Technical Education.



MINECRAFT MADNESS

MIDDLE SCHOOL MINECRAFT OBSTACLE COURSE TEAM COMPETITION

Minecraft Madness is an annual team competition hosted by the Web Technology and Game Programming Department. Teams of 8th grade students travel to an Erie 1 BOCES Career and Technical Center to compete against rival middle schools in the design and completion of an obstacle course they create. Students are tasked with building their best obstacle to stump their rivals and take home the trophy! Participation in this event includes a Minecraft.edu license for use in the classroom!

Audience: Grade 8 Students.

“TASTE OF TECH”

Every January during Regents Week, the Harkness, Kenton and Potter Career and Technical Centers open their doors to local 8th graders for a 3-hour, interactive career exploration experience.

Audience: Grade 8 Students.

+2,000

Access For All: More than 1, 500 students from 17 different schools attend the “Taste of Tech” event each year.

Middle School MODS

Available Mods Include:



MIDDLE SCHOOL MODS

This unique collaborative experience builds a direct partnership between a middle school Family and Consumer Science, Health, Art or Technology teacher and an Erie 1 BOCES CTE Teacher. Teachers from both the component middle school and E1B will collaborate to enhance high-interest lessons with a CTE flare. Participating students will have direct access to an E1B CTE Center for a hands-on culminating activity that builds upon the interactive lessons.

Audience: Grade 8 Students.



 **50%**

About 50 percent of our campers eventually go on to attend a career and technical education program.

SUMMER AT THE CENTER

Campers spend a week at the Career and Technical Centers and participate in a series of 4 camps of their choosing. From Animal Science and Camp Culinary to the 7-Hour Movie Challenge, camps are designed to engage students in fun and interactive activities that make learning fun! www.e1b.org/summercamp

Audience: Students entering grades 6 - 8.



G.R.I.T. Girls Rising Interest in Technology

Previous excursions have included:

- UB Bioinformatics
- Buffalo Works
- Operating Engineers
- Platters Chocolates
- Confer Plastics
- NYS DOT
- Northtown Automotive Group
- Praxair
- ***And Many More!!!***

G.R.I.T.: GIRLS RISING INTEREST IN TECHNOLOGY

Erie 1 BOCES is proud to offer this STEM and industry-based field trip exclusively for Middle School girls. The day includes several stops at well-known Western New York STEM based industry partners where the girls will tour, interact and hear from female leadership, participate in hands-on activities and build an understanding of available career pathways.

Audience: Middle School Girls.



More Than 4,000 Students



Participate Annually.



IGNITE YOUR INNER SPARK!



Website:
www.e1b.org



Email:
atratman@e1b.org



Phone:
(716) 821.7076

Erie 1 BOCES does not discriminate on the basis of race, color, national origin, creed, religion, political affiliation, marital status, sex, sexual orientation, age, or disability as defined by law and is in compliance with Title IX of the Education Amendments of 1972 and with Section 504 of the Rehabilitation Act of 1973. The compliance officer for Title IX and Section 504 is the Executive Director, Instructional Services. The officer is available from 8:00 a.m. – 4:00 p.m. at Erie 1 BOCES, 355 Harlem Road, West Seneca, NY 14224. (716) 821-7100 www.e1b.org.