Presentation to the Board of Education

BOCES: Programs, Services and Budget

December 5, 2023



Overview

We will provide an overview of the programs and services purchased through BOCES including:

- Administrative Services
- Instructional Support Services
 - Alternative Education & Special Education
 - Instructional Support Services Career & Technical Education (CTE)
 - Professional Development
- Technology Services
- Budget
 - Expenses and State Aid Reimbursement



What is BOCES?

- BOCES = Board of Cooperative Education Services
- BOCES is a public organization created by the NYS Legislature in 1948 to provide shared educational programs and services to districts.
- Services are created when two or more school districts decide they have similar needs that can be met by a shared program. BOCES may help school districts save money by providing opportunities to pool resources and share costs.
- BOCES may be more efficient and less costly to operate a regional program or services rather than individual districts attempting to run programs and services on their own. BOCES can often provide more diverse offerings than an individual district can on their own.

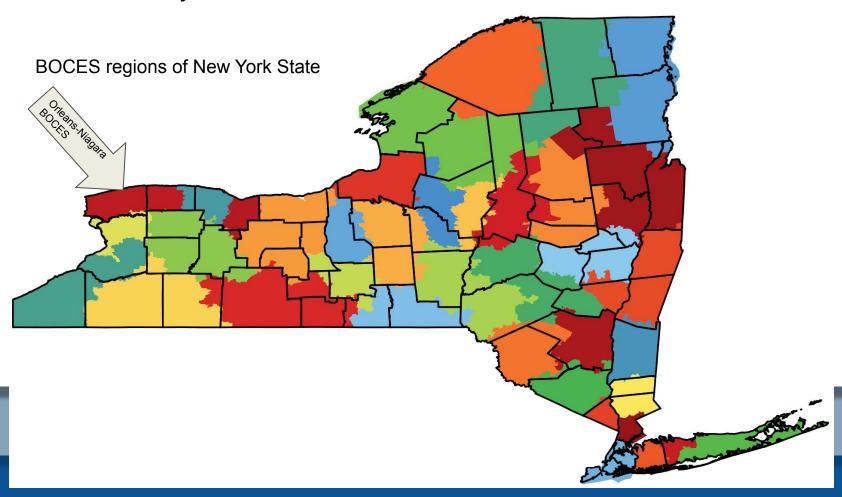
ORLEANS/NIAGARA

Board of Cooperative Educational Service

BOCES

Newfane is part of the Orleans-Niagara BOCES

- Must first get services through O-N BOCES;
- We may access services not available in O-N BOCES through other BOCES; we commonly access Erie 1 BOCES services.





Administrative Services

- Communication Services
 - Digital and print services (i.e. District Calendar)
- Safety Risk & Management
 - Health & Safety Risk Coordinator
- Human Resources & Labor Relations
- Legal Services
- Policy Services
 - Erie 1 BOCES policy services
- Purchasing
 - o RFPs, Bids, purchasing power



Instructional Programming: Special Education

BOCES provides specialized instructional placements for students who have IEP's and low incidence disabilities, and require intensive system supports/staff ratios that can not be replicated with-in the regular program.

Newfane currently has 28 Students with Disabilities who receive services in BOCES run programs. 27 in Orleans Niagara BOCES programs and 1 in an Erie I BOCES program. All programs are application based and students must be accepted.

BOCES employed providers also serve students with-in our home buildings. Currently Newfane receives BOCES staff support in related services areas: Vision (VI), Hearing-Impaired (HI), Physical Therapy (PT), Orientation & Mobility (OM), and and a Certified Occupational Therapy Assistant (COTA).

Instructional Programming: Special Education BOCES programming

TCI Certified Staff

and Intervention

Space

SCHOOL

Alternative Learning Classroom ALC

Related Services at high levels (OT, PT, VI, OM, HI)

Adaptive PE

Mental Health Staff (Counselors, Social Workers) ratio around 24 or 30:1

Low Student: Administrative Ratio

Curriculum & Pacing Adaptations that accommodate a high level of individualization



Community, Peers, Culture, Staff, and Support Staff that accept each unique student and the repertoire of learning, behavioral, and emotional needs they exhibit.

> Extended School Year (ESY) School and related services programing

6:1:1, 6:1:3, 8:1:1, 12:1:4 classroom ratio's



Specialized equipment, service areas & therapy rooms

Positive Behavioral Interventions and Supports (PBIS) Schoolwide

Content & Special Education Certified Staff 7-12 subjects





Instructional Programming: Alternative Education Programs

O/N BOCES Alternative MS/HS programming (Niagara Academy).

- Newfane currently retains access to three alternative education seats.
- Alternative Education provides components of a specialized program to students who are not classified and require some alternative or structured supports during the school day.

Erie 1 BOCES Virtual MS/HS program option (eAcademy)

- Newfane has a contract to access and has had one student use eAcademy this year.
- eAcademy can accommodate long-term medical homebound students and long term suspensions anticipated to last greater than five weeks.

Both Niagara Academy and eAcademy are application based programs, meaning students must be accepted in order to participate.

Graduate Equivalency Diploma Program (GED)



Instructional Programming: Career & Technical Education (CTE)

What programs can our students access through BOCES?

• Programs and current enrollment

Adv. Manufacturing & Engineering	(7)	Computer Technology	(3)	Graphic Communications	(3)	Vocational-Individually Paced Services/Skilled Trades:
Allied Health program	(5)	Conservation	(7)	Health Occupations Technician	(5)	Auto Service (1)
Animal Science	(2)	Cosmetology	(4)	Heating/Ventilation/Air Conditioning & Refrigeration	(0)	Buildings & Grounds (0)
Animation and Video Production	(5)	Culinary Arts	(1)	Security & Law Enforcement	(9)	• Food Service (0)
Auto Body ((3)	Diesel Technology & Heavy Equipmen	t (6)	Web Developmt & Game Programming	(1)	Landscaping & Grounds (2)
Auto Technology ((6)	Early Childhood Education	(1)	Welding	(4)	
Building Maintenance & Managemei (6	nt 6)	Electricity/Electronics	(15)			
Building Trades (6	6)	Emergency Medical Services	(1)			
Certified Personal Trainer (5	5)	Fashion Design & Interior Decorating	(1)			

Instructional Programming:

At Orleans Niagara BOCES:

- ★ Mentor Training
- ★ Book Studies
- ★ Consortiums (Math, Science, Spanish, Seal of Civic Readiness, etc.)
- ★ Regents Exam support focus on "new" exams
- ★ Instructional Strategies (e.g., flipped classrooms, using artificial intelligence, etc.)
- ★ Required trainings (e.g., required annual APPR lead evaluator trainings for admin)
- ★ CPR, AED, Red Cross First Aid training

At Erie One BOCES:

- ★ As part of purchasing technology,
 Newfane CSD receives Common Set of Learning Objectives (CSLO) support:
 - Technology Camp
 - Pilot Classroom opportunities (e.g., drones)
- ★ CSLO Workshops
 - Google for new educators
 - Adobe Creative Cloud
 - Nearpod
 - o Edpuzzle
- ★ Regional Certification Support



Technology Services through Erie One BOCES

- ☐ The Network
 - Network Support (e.g., diagnostics, troubleshooting, repair, planning, and advice)
 - Senior Technical Support (e.g., monitoring of servers, design, advice, etc.)
 - Technical Support (1.0 FTE shared with Lockport)
 - ☐ Monday-Tuesday: Mr. Brian Mather
 - Wednesday, Thursday, Friday: Mr. Justin Cassata
 - Support for Core Programs
 - eSchool: Student management program (e.g., portals, schedules, grades, rosters, etc.)
 - Mosaic: food services program
 - nVision: payroll and accounting system
 - Website / Mobile app / robocall systems
 - Follett Library software



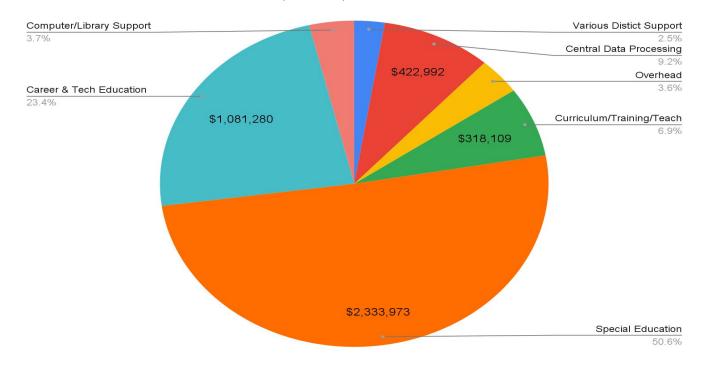
Technology Services through Erie One BOCES

- ☐ Educational Services
 - All software purchased is Ed. Law 2d compliant
 - Software purchased also includes support for faculty (e.g., Gizmos science digital labs)
 - Access to WNYRIC Data Warehouse for assessment support
 - State reporting of data
 - Includes on site monthly support of the Chief Information Officer (Jen Bower) role
- The "Other Stuff"
 - High speed printers / copiers
 - Phones & voicemail
 - Toner for printers
 - Filtering of all devices
 - Purchasing of hardware with BOCES aid



Budget

TOTAL CURRENT BOCES BUDGET = \$4,612,253





Budget

- MOST EXPENSES THROUGH BOCES ARE AIDABLE AT 75%
- AID IS RECEIVED THE FOLLOWING YEAR
- COMPUTER RELATED IS A TRUE 75% AID RATE
- TYPICALLY NOT AIDABLE ARE:
 - STAFF SALARIES OVER \$30,000
 - Affected Services are:
 - CTE, on-site BOCES support (i.e. technician)
 - SUPPLIES AND MATERIALS USED
 - CREATES A COMPLICATED CALCULATION FOR THE AID



Visitation to CTE Programs

Board & Admin Tours of our BOCES Programs:

Monday, January 22 - Medina tour

8:15 AM - refreshments

8:30-10 AM - tour of facilities

Address - 4232 Shelby Basin Rd., Medina, NY 14103

Tuesday, January 23 - Sanborn tour

8:15 AM - refreshments

8:30-10 AM - tour of facilities

Address - 3181 Saunders Settlement Rd., Sanborn, New York 14132



QUESTIONS?



