



Peekskill City School District

Educational Technology Proposed Budget 2024-2025

Janice E. Reid, Director of Technology





Peekskill's Promise

Our Mission is to educate and empower all students to strive for excellence as life-long learners who embrace diversity and are contributing members of a global society.



**Rigorous
PreK-12 Aligned
and Culturally
Responsive
Academics**



**Robust
Literacy
and STEAM
Opportunities**



**Whole-Child
Commitment**



**Enrichment
Experiences
For All**



**Powerful
Parent, Family
and Community
Partnerships**

2022-2025 Plan Technology Vision

Our vision is to integrate technology as we educate and empower all members of the Peekskill City Schools District community to strive for excellence as lifelong learners who embrace diversity and are contributing members of a global society.

2022-2025 Plan Technology Goals

- Provide ongoing, comprehensive Cyber Awareness training to all students and staff to develop skills in the appropriate use and integration of technology to increase proficiency, improve user behaviors, and reduce the number of security incidents.
- Provide support for STEAM learning space in each school building throughout the district that will allow for robust STEAM opportunities
- Create a cohort of teachers in each school building that will become certified in educational technology tools and turnkey new skills.

2022-2025 Technology Budget Focus

- Continue to work with all central office, department and building stakeholders to reflect, evaluate and identify effective instructional technology tools that support all district initiatives.
- Build sustainable systems for support and staff training.
- Ensure all students and staff have access to devices for teaching and learning.
- Keep our technology infrastructure up to date in an effort to ensure the safety and security of all data and systems, while supporting learning outcomes for all students.
- Continue to implement updated NYS Department of Education laws and guidelines for cybersecurity and data privacy, in the most fiscally responsible way possible while ensuring our district network and data is safe.
- Support the rollout of Computer Science & Digital Fluency Standards
- Continue work on the adoption of the National Institute of Standards and Technology (NIST) Framework for the district: Identify == > Protect == > Detect == > Respond == > Recover
- Assess and re-evaluate recurring costs for optimal service and budgetary savings

5 Year Device and Infrastructure Plan

2023-2024	<ul style="list-style-type: none">● Replacement of Uriah Hill and Woodside Switches● Replacement of outdated Chromebook in all schools
2024-2025	<ul style="list-style-type: none">● Uriah Hill and Middle School Computer Replacement● Purchase and installation of Middle School Access Point● New Copier Lease
2025-2026	<ul style="list-style-type: none">● Woodside, High School and Admin Computer Replacement● Replacement of Oakside and Hillcrest Switches● Replacement of outdated Chromebook in all schools
2026-2027	<ul style="list-style-type: none">● Purchase and installation of High School and Admin Access Points● Replacement of High School and Admin Switches● Replacement of outdated Chromebook in all schools
2027-2028	<ul style="list-style-type: none">● Hillcrest and Oakside Computer Replacement● Maintenance of Switches● Replacement of outdated Chromebook in all schools

Cybersecurity

Common Threats Districts Face

- Data Breach
- Spoofing/Phishing Emails
- Malware that sometimes leads to Ransomware
- Outdated Software Vulnerabilities
- Removable Media

Protecting our Networks and Systems from Threats

- Phishing Campaigns and Cybersecurity Awareness Training
- Develop and promote procedures for responsible use of technology for students and staff
- Store data securely
- Use firewalls, filters and user access lists
- Monitor networks continually
- Established Incident Response and Disaster Recovery
- Begin rollout of Multi Factor Authentication
- Administer Network Penetration Tests
- Keep updated inventory of hardware and software

Technology Staff

Instructional Support and Professional Development

- Instructional Technology Coach
- Technology Teaching Assistant for Elementary
- Technology Teaching Assistant for Secondary

Network and Hardware Support

- Network Operations Manager, EduTEK
- (2) Network Engineers, EduTEK
- Network Specialist, BOCES LHRIC

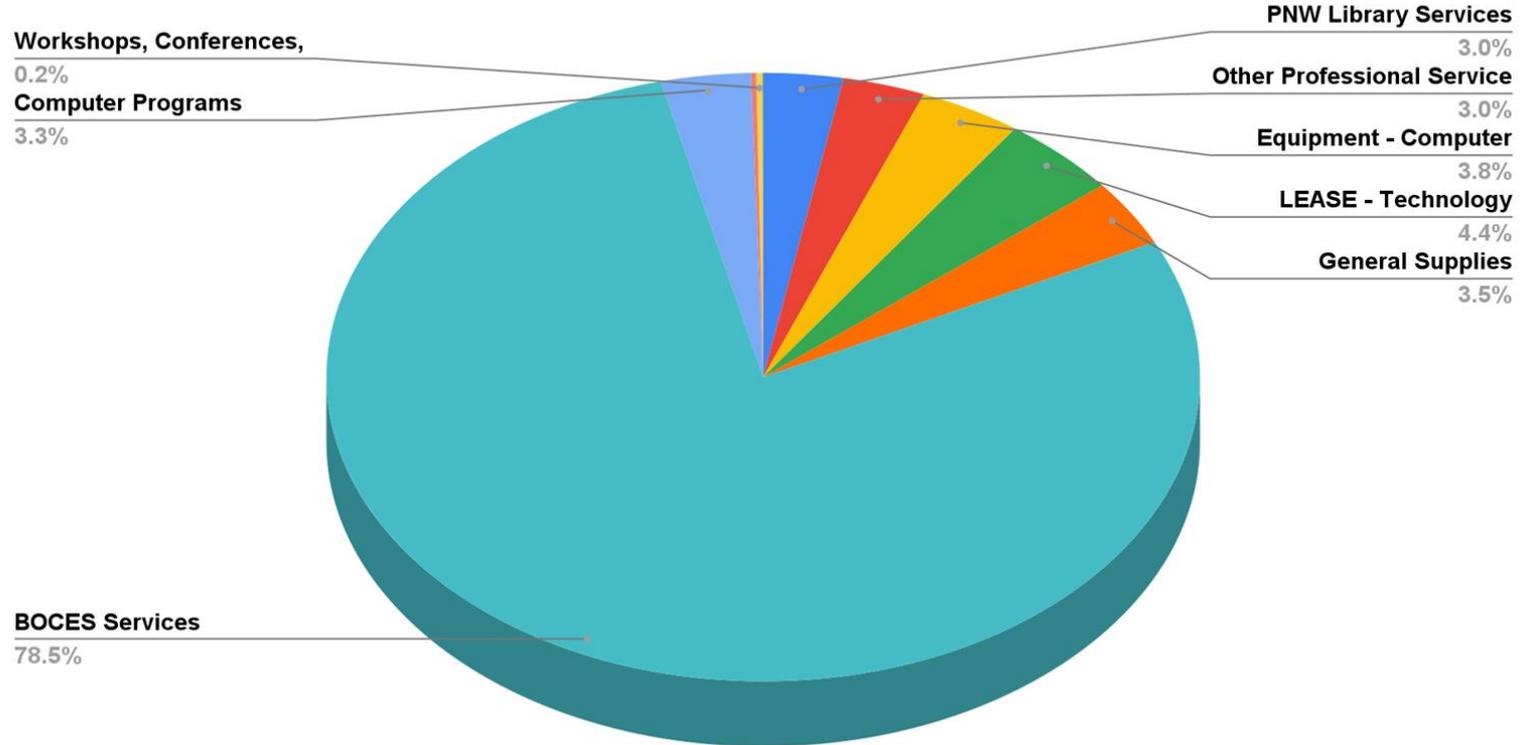
Data and State Reporting

- Data Analyst

Proposed Budget

Budget Line	2023-2024	2024-2025	Increase/ Decrease	% Increase/ Decrease
PNW Library Services	\$128,680.60	\$100,215.44	-\$28,465.16	-22.12%
Other Professional Service	\$418,428.00	\$103,200.00	-\$315,228.00	-75.34%
Equipment - Computer Hardware	\$115,000.00	\$128,500.00	\$13,500.00	11.74%
LEASE - Technology	\$168,068.00	\$148,068.00	-\$20,000.00	-11.90%
General Supplies	\$151,500.00	\$120,000.00	-\$31,500.00	-20.79%
BOCES Services	\$1,624,935.73	\$2,664,457.37	\$1,039,521.64	63.97%
Computer Programs	\$150,890.00	\$112,500.00	-\$38,390.00	-25.44%
Equipment Repair	\$8,000.00	\$6,500.00	-\$1,500.00	-18.75%
Workshops, Conferences, Travel, Memberships	\$6,600.00	\$7,800.00	\$1,200.00	18.18%
Equipment - General	\$1,000.00	\$1,000.00	\$0.00	0.00%
	\$2,773,102.33	\$3,392,240.81	\$619,138.48	22.33%

Budget Breakdown



Thank you!

Peek Skill Schools

Questions?

