

Instructional Technology Plan - Annually - 2016

LEA Information

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A. LEA Information

1. 2014-2015 Student Enrollment

	Total Enrollment	Pre-K Enrollment	K-2 Enrollment	3-5 Enrollment	6-8 Enrollment	9-12 Enrollment	Ungraded Enrollment
Student Enrollment	7,034	291	1,647	1,457	1,437	2,160	42

2. What is the name of the district administrator entering the technology plan survey data?

Gerard Poole

3. What is the title of the district administrator entering the technology plan survey data?

Assistant Superintendent

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Instructional Technology Vision and Goals

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B. Instructional Technology Vision and Goals

1. Please provide the district mission statement.

The primary purpose of our school system is to teach all children how to learn and to foster in each child the desire for lifelong learning. We are committed to providing the means for intellectual, emotional, ethical, social and physical growth for cultural and ethnic, diversity, which will assist every individual in becoming informed and productive participant in our democratic society.

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Instructional Technology Vision and Goals

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2. Please provide the executive summary of the instructional technology plan, including vision and goals.

Vision

High quality instructional technologies will be used in all classrooms in the Freeport School District. These instructional technologies will support students and teachers in daily, effective use of technology in standards-based lessons to achieve high outcomes for students.

Goals

The goals for technology implementation in the Freeport Schools are directly aligned to the District's Mission Statement, Vision Statement and Educational Philosophy and Professional Development Plan. High quality instructional technologies include, but are not limited to: high speed Internet access, collaborative peripherals, visual capture devices, web-based instructional delivery and assessment systems, and research-based software available in classrooms, labs and library media centers. These will provide opportunities to enhance learning for all stakeholders in the Freeport School District. Specifically, the following goals will be implemented:

Goal 1: Enhance the teaching/learning process with a wide variety of technologies

- laptop/desktop computers, tablets, other input devices at a ratio of 2 to 1
- audio-visual technology such as SmartBoards/interactive monitors for all classrooms
- wireless access in all buildings to facilitate flexible learning spaces
- access to printers/copiers, including specialty printers - color, plotters, 3-D printers
- access to cameras and other devices for virtual connections

Goal 2: Ensure equitable and increased access in classrooms, labs, offices and library media centers to a wide variety of technologies:

- web-based instruction and professional development
- standards-based software/subscriptions for all content areas
- updated computer hardware and peripherals which incorporates the idea of Universal Design for Learning (UDL)

Goal 3: Enhance the learning environment to:

- use technology which is aligned with standards-based curriculum to advance student achievement
- support teachers as facilitators of the teaching/learning process
- facilitate the implementation of interdisciplinary curriculum
- facilitate a shift of emphasis in learning from an assimilation of facts to construction of knowledge
- facilitate the extended use of library media centers

Goal 4: Integrate technology throughout the curriculum to personalize learning to:

- support student achievement of state standards in all subject areas
- accommodate different styles, intelligences and abilities
- address cognitive, affective, and psychomotor learning
- enhance the creative problem-solving and critical thinking dimensions of learning

Goal 5: Extend the boundaries of the learning environment by participating in:

- video conferencing/distance learning experiences
- online instruction
- internet-based research, collaboration and exploration

Goal 6: Assess and measure the impact of technology by:

- developing a consistent process of data collection that can be used to assess progress in implementing the recommendations of this plan
- providing all staff with means to access student data

Goal 7: Promote and establish effective, ongoing, professional development that will:

- model correct use of technology to support standards-based learning
- take advantage of the natural setting within the school to conduct job specific training
- respond to technology-related professional development needs of individual educators
- support grant goals for technology with professional development provided by the Teacher Center, in-house experts and outside sources
- take advantage of all available professional development resources

Goal 8: Ensure equitable access to professional development opportunities that will:

- develop or identify resources for all staff
- provide teachers with direct access to all identified resources
- be assessed for effectiveness

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3. Please summarize the planning process used to develop the instructional technology plan. Please include the stakeholder groups participating and outcomes of the instructional technology plan development meetings.

District leadership, building administrators, teachers, students, staff, and community members have worked together to develop the ITP. A community feedback/input session was held in September and a District technology committee was formed to include the above mentioned stakeholders. The committee met monthly, at times more often, with anywhere between 10 and 20 members present, to discuss latest research and implementation strategies to influence a technology plan that aligned to student needs and district goals. The meetings helped identify the devices and equipment which should be utilized, a professional development process to ensure effective utilization, and a research-based rollout by grade level and device need. When a draft plan was developed, it was shared at a Board of Education meeting for approval, and posted publicly via school website for 30 days for feedback. Revisions were made based on feedback to reflect community and district goals even further.

4. Please provide the source(s) of any gap between the current level of technology and the district's stated vision and goals.

- Access Points
- Cabling
- Connectivity
- Device Gap
- Network
- Professional Development
- Staffing
- Other
- No Gap Present

4a. Please specify if "Other" was selected in question four.

Acquisition of peripheral equipment and related hardware/software

5. Based upon your answer to question four, what are the top three reasons causing the gap? If you chose "No Gap Present" in question four, please enter N/A.

The District is currently under an approximately 15:1 device model, which prohibits effective utilization of technology and access; The network is not configured to support a large volume of devices; and PD for teacher use of technology has been limited to those interested in further technology learning, creating a wide range in ability to support students in technology and use of technology as an instructional tool.

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Instructional Technology & Infrastructure Inventory

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C. Technology and Infrastructure Inventory

1. Please identify the capacity of the telecommunications line coming into the district network hub. The district's Regional Information Center can provide the district with this information if needed.

- Greater than 10 Gbps
- 10 Gbps
- 1 Gbps - < 10 Gbps
- 100 Mbps - < 1Gbps
- 50 Mbps - < 100 Mbps
- 10 Mbps - < 50 Mbps
- Less than 10 Mbps

2. What is the total contracted Internet bandwidth access for the district? Choose one.

- Greater than 10 Gbps
- 10 Gbps
- 1 Gbps - < 10 Gbps
- 100 Mbps - < 1 Gbps
- 50 Mbps - < 100 Mbps
- 10 Mbps - < 50 Mbps
- Less than 10 Mbps

3. What is the name of the agency or vendor from which the district purchases its primary Internet access bandwidth service?

Nassau BOCES

4. Please identify the capacity of the telecommunications line coming into the district's school building(s) from the district hub or district data center. The district's Regional Information Center can provide this information if needed

	Speed in Gbps or Mbps
Minimum Capacity	<ul style="list-style-type: none"> <input type="checkbox"/> Greater than 10 Gbps <input checked="" type="checkbox"/> 10 Gbps <input type="checkbox"/> 1 Gbps - < 10Gbps <input type="checkbox"/> 100 Mbps- < 1 Gbps <input type="checkbox"/> 50 Mbps - < 100 Mbps <input type="checkbox"/> 10 Mbps - < 50 Mbps <input type="checkbox"/> Less than 10 Mbps
Maximum Capacity	<ul style="list-style-type: none"> <input type="checkbox"/> Greater than 10 Gbps <input checked="" type="checkbox"/> 10 Gbps <input type="checkbox"/> 1 Gbps - < 10Gbps <input type="checkbox"/> 100 Mbps- < 1 Gbps <input type="checkbox"/> 50 Mbps - < 100 Mbps <input type="checkbox"/> 10 Mbps - < 50 Mbps <input type="checkbox"/> Less than 10 Mbps

5. Please identify the minimum and maximum circuit speeds at which the classrooms in the district are connected to the school building wiring/network closet.

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	Please provide the speed at which classrooms are connected to building wiring/network closet.
Minimum Circuit Speed Within a School Building	<input type="checkbox"/> Greater than 10 Gbps <input checked="" type="checkbox"/> 10 Gbps <input type="checkbox"/> 1 Gbps - < 10Gbps <input type="checkbox"/> 100 Mbps- < 1 Gbps <input type="checkbox"/> 50 Mbps - < 100 Mbps <input type="checkbox"/> 10 Mbps - < 50 Mbps <input type="checkbox"/> Less than 10 Mbps
Maximum Circuit Speed Within a School Building	<input type="checkbox"/> Greater than 10 Gbps <input checked="" type="checkbox"/> 10 Gbps <input type="checkbox"/> 1 Gbps - < 10Gbps <input type="checkbox"/> 100 Mbps- < 1 Gbps <input type="checkbox"/> 50 Mbps - < 100 Mbps <input type="checkbox"/> 10 Mbps - < 50 Mbps <input type="checkbox"/> Less than 10 Mbps

6. **What are the minimum and the maximum port speeds of the switches that are less than five years old in use in the district?**

	Port speed of switches	Mbps or Gbps
Minimum Capacity of Switches	10	<input checked="" type="checkbox"/> Mbps <input type="checkbox"/> Gbps
Maximum Capacity of Switches	100	<input checked="" type="checkbox"/> Mbps <input type="checkbox"/> Gbps

7. **What percentage of the district's wireless protocols are less than 802.11g?**

90

8. **Do you have wireless access points in use in the district?**

- Yes
- No

8a. **What percentage of your district's instructional space has wireless coverage?**

10

9. **Does the district use a wireless controller?**

Yes

10. **How many computing devices less than five years old are in use in the district?**

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Instructional Technology & Infrastructure Inventory

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	Number of devices in use that are less than five years old	How many of these devices are connected to the LAN?
Desktop computers/Virtual Machine (VM)	1,560	1,560
Laptops/Virtual Machine (VM)	650	650
Chromebooks	30	30
Tablets less than nine (9) inches with access to an external keyboard	0	0
Tablets nine (9) inches or greater with access to an external keyboard	0	0
Tablets less than nine (9) inches without access to an external keyboard	115	115
Tablets nine (9) inches or greater without access to an external keyboard	232	232
Totals:	2,587.00	2,587.00

11. What percentage of students with disabilities in the school district, as of the submission date of this technology plan, have assistive technology documented on their Individual Education Plan (IEP)?

1

12. Please describe any additional assistance or resources that, if provided, would enhance the district's ability to improve access to technologies for students with disabilities.

Increased specialized professional development for using current District technology resources that support Students with Disabilities.
 Expand the implementation of interactive white boards for all learning spaces that are utilized by Students with Disabilities.
 Enhance the evaluation of students with disabilities in order to better identify students that would benefit from assistive technology.
 Acquire additional assistive technology devices that meet the specialized learning needs of students with disabilities.

13. How many peripheral devices are in use in the district?

	Number of devices in use
Document Cameras	72
Flat Panel Displays	1,560
Interactive Projectors	5
Interactive Whiteboards	118
Multi-function Printers	30
Projectors	72
Scanners	2
Other Peripherals	68
Totals:	1,927.00

14. If a number was provided for "Other Peripherals" please specify the peripheral device(s) and quantities for each.

Interactive monitors

15. Does your district have an asset inventory tagging system for district-owned equipment?

Yes

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Instructional Technology & Infrastructure Inventory

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16. Does the district allow students to Bring Your Own Device (BYOD)?

No

17. Has the school district provided for the loan of instructional computer hardware to students legally attending nonpublic schools pursuant to Education Law, section 754?

Yes

18. What barriers may prevent the district from testing 100% of its grade 3-8 students and NYSAA students on computers by the year 2020?

- Insufficient number of devices meeting testing requirements
- Lack of reliable Internet service
- Insufficient broadband access
- Inadequate staffing levels
- Insufficient testing spaces
- District does not foresee any barriers
- Other

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Software and IT Support

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D. Software and IT Support

1. What are the operating system(s) in use in the district?

	Is this system in use?
Mac OS Version 9 or earlier	No
Mac OS 10 or later	Yes
Windows XP	No
Windows 7.0	Yes
Windows 8.0 or greater	Yes
Apple iOS 7 or greater	Yes
Chrome OS	Yes
Android	No
Other	No

2. Please provide the name of the operating system if the response to question one included "Other."

(No Response)

3. What are the web browsers, both available and supported, for use in the district?

	Web Browsers available and supported for use
Internet Explorer 7	No
Internet Explorer 8	Yes
Internet Explorer 9 or greater	Yes
Mozilla Firefox	No
Google Chrome	Yes
Safari (Apple)	Yes
Other	No

4. Please provide the name of the web browser if the response to question three included "Other."

(No Response)

5. Please provide the name of the Learning Management System (LMS) most commonly used in the district. A Learning Management System (LMS) is a software application for the administration, documentation, tracking, reporting, and delivery of online and blended learning courses.

Brain Honey/BUZZ, Haiku, Edmodo

6. Please provide the names of the five most commonly used software programs that support classroom instruction in the district.

Reading A-Z, Castle Learning, Discovery Education, Fast Math, Education City, Brain Pop

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Software and IT Support

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7. Please provide the names of the five most frequently used research databases if applicable.

Proquest LLC Researcher with Decades
 Imagine Easy-Easybib
 ABC-CLIO Genocide, Issues, World History Ancient & Medieval, World History Modern

8. Does the district have a Parent Portal?

Yes

8a. Check all that apply to the Parent Portal if the response to question eight is "Yes."

- Attendance
- Homework
- Student Schedules
- Grade Reporting
- Transcripts
- Other

8b. If 'Other' was selected in question eight (a), please specify the other feature(s).

(No Response)

9. What additional technology-based strategies and tools, besides the Parent Portal, are used to increase parent involvement?

- Learning Management System
- Emergency Broadcast System
- Website
- Facebook
- Twitter
- Other

9a. Please specify if the response to question nine was "Other".

School Messenger

10. Please list title and Full Time Equivalent (FTE) count (as of survey submission date) of all staff whose primary responsibility is providing technical support. Does not include instructional technology integration FTE time.

Title	Number of Current FTEs
Director of Technology	1.00
IT Support Staff	4.00
Director of Math and Instructional Technology	0.50
	5.50

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Curriculum and Instruction

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E. Curriculum and Instruction

1. What are the district's plans to use digital connectivity and technology to improve teaching and learning?

Update classrooms with access to technology and tools to support teaching and learning, including devices, internet access, and peripherals. Increase the wireless capacity in all District schools by increasing the wireless access points and connectivity in order to promote the seamless integration of technology into teaching and learning.

Install new high tech security features by installing new physical access controls in each building, replacing outdated surveillance cameras, installing new surveillance cameras to improve coverage, and acquiring additional student ID scanners in order to utilize technology to improve security.

Acquire and implement a 1-1 computer model that utilizes laptops/tablets that begins in grade 6 and continues to grade 12 in order to strengthen students' 21st Century technology skills, facilitate the acquisition of College and Career Readiness Skills, assist students in mastering the Common Core Learning Standards, enhance differentiated instruction, expand learning beyond the classroom, and increase the educational opportunities for ELL and SWD students.

Replace outdated interactive monitors and acquire new interactive monitors to ensure that all learning spaces have access to this technology to promote instruction that engages students, fosters student collaboration and communication, and extends the classroom.

Acquire additional assistive technology devices in order to improve student learning outcomes and performance.

Provide ongoing professional development for all staff that supports the use of technology devices and connectivity to engage, instruct and support mastery of the NYS Curriculum for all students.

Enable access to WiFi for students outside of school setting using the secure district instructional network through broadcast wireless access points.

2. Does the district's instructional technology plan address the needs of students with disabilities to ensure equitable access to instruction, materials, and assessments?

Yes

2a. If "Yes", please provide detail.

Freeport Public Schools believes all learners need to be supported by technology. This includes special education students as well as regular education students. A goal of the Freeport School District is to integrate technology throughout the curriculum and personalize learning in order to support student achievement of state standards in all subject areas; accommodate different styles, intelligences and abilities; address cognitive, affective, and psychomotor learning; and enhance the creative problem-solving and critical thinking dimensions of learning for all students.

3. Does the district's instructional technology plan address the provision of assistive technology specifically for students with disabilities to ensure access to and participation in the general curriculum?

Yes

3a. If "Yes", please provide detail.

A goal of the Freeport School District is to ensure that students with disabilities have access to and can participate in the general curriculum. The technology plan includes the following goals:

For students with disabilities: Ensure the acquisition and maintenance for hardware, adaptive technology, interactive boards such as Smart Boards/large monitors, visual capture devices, web-based instructional delivery systems, research-based software for classrooms, labs and library media centers to meet or exceed the District Model for Technology.

-

For students with disabilities: Implement hardware (tablets, iPads, netbooks) and software based on the concept of universal design (UDL), i.e. computer software and learning models that are usable by all students, whether they are gifted, typical learners, or have special needs.

4. Does the district's instructional technology plan address the needs of English Language Learners to ensure equitable access to instruction, materials, and assessments?

- Yes
- No

4a. Please provide details. If the district plans to apply for Smart School Bond Act funds for Classroom Learning Technology, the answer to this question must be aligned with the district's Smart Schools Investment Plan (SSIP).

All technology and devices will be distributed and accessible to all teachers of ENL/ELL students, and all integrated ENL students will have access to this technology in the general education setting.

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Professional Development

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F. Professional Development

- 1. Please provide a summary of professional development offered to teachers and staff, for the time period covered by this plan, to support technology to enhance teaching and learning. Please include topics, audience, and method of delivery within your summary.**

Professional Development for this plan intends to support the utilization of technology to enhance teaching and learning. Professional development will be provided to administrators, teachers, teaching assistants and aides. Learning targets for staff are developed based on a needs assessment of student learning gaps and the instructional practice needs for staff. It also includes an analysis of the professional development requirements for the implementation of new initiatives such as the implementation of a 1-1 computer model. Targets for professional development are established collaboratively through the work of the District Curriculum, Instruction and Assessment Council and are carefully planned through the work of the District Professional Development Planning Team. Targets are adjusted through a regular review of the impact of the professional development on student learning.

Professional Development is provided by a full time instructional technology coach, teacher leaders, library media specialists, district administrators and consultants. In addition, the Freeport Teacher Center plays an active role in providing professional development in technology skills for teachers. Topics for the period included in the technology plan include: the effective use of i-pads to support student learning, best practices in 1-1 classroom models, integrating CAD software into technology courses, leveraging Discovery Education web based curriculum to support all students, video-conferencing training, effective use of Scantron Prosper Software to promote data driven instruction, identifying and utilizing assistive technology to support students with disabilities, accessing and using Learning Management Systems(Compass, Haiku), student collaboration, 3D printing, Virtual Learning Hardware and Software(Z-Space), Common Core Standards, and leveraging technology to facilitate parent communication.

Professional development is offered through a variety of methods aligned to the NYS Professional Development Standards. They incorporate the diverse needs of learners, are collaborative in design and research based. Learning targets and coaching are embedded in the school day and allow for staff to integrate new strategies and reflect as a learning community on the impact of their new learning on content knowledge and pedagogy. Special attention is given in all workshops to the learning needs of specialized groups of students such as English Language Learners and Special Education students. In addition, all staff has access to an extensive online professional development library which allows them independently search and study effective practices for the integration of technology into instruction.

Professional development events in the District are scheduled through the My Learning Plan web based management system and staff are required to complete an exit evaluation survey for each event. This feedback is used to inform and design future workshops.

- 2. Please list title and Full Time Equivalent (FTE) count (as of survey submission date) of all staff whose primary responsibility is delivering technology integration training and support for teachers. Does not include technical support.**

Title	Number of Current FTEs
Teacher Spec for PD	1.00
IT Specialist	0.50
Dir of Math and Inst Tech	0.50
	2.00

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Technology Investment Plan

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G. Technology Investment Plan

1. **Please list the top five planned instructional technology investments in priority order over the next three years. Infrastructure is considered an instructional technology investment.**

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Technology Investment Plan

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	Anticipated Item or Service	Estimated Cost	Is Cost One-time, Annual or Both?	Funding Sources May choose more than one source
1	Other	2,500,000	One Time	<input type="checkbox"/> BOCES Co-Ser Purchase <input checked="" type="checkbox"/> District Operating Budget <input checked="" type="checkbox"/> District Public Bond <input type="checkbox"/> E-Rate <input checked="" type="checkbox"/> Grants <input type="checkbox"/> Instructional Material Aid <input type="checkbox"/> Instructional Resources Aid <input type="checkbox"/> Smart Schools Bond Act <input checked="" type="checkbox"/> Other
2.	Wi-Fi	1,200,000	One Time	<input type="checkbox"/> BOCES Co-Ser Purchase <input checked="" type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input type="checkbox"/> E-Rate <input checked="" type="checkbox"/> Grants <input type="checkbox"/> Instructional Material Aid <input type="checkbox"/> Instructional Resources Aid <input type="checkbox"/> Smart Schools Bond Act <input type="checkbox"/> Other
3.	Interactive Displays/Projectors/Whiteboards	2,000,000	One Time	<input type="checkbox"/> BOCES Co-Ser Purchase <input checked="" type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input type="checkbox"/> E-Rate <input checked="" type="checkbox"/> Grants <input type="checkbox"/> Instructional Material Aid <input type="checkbox"/> Instructional Resources Aid <input type="checkbox"/> Smart Schools Bond Act <input type="checkbox"/> Other
4.	Professional Development	200,000	Annual	<input type="checkbox"/> BOCES Co-Ser Purchase <input checked="" type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input type="checkbox"/> E-Rate <input type="checkbox"/> Grants <input type="checkbox"/> Instructional Material Aid <input type="checkbox"/> Instructional Resources Aid <input type="checkbox"/> Smart Schools Bond Act <input type="checkbox"/> Other
5.	Other	100,000	One Time	<input type="checkbox"/> BOCES Co-Ser Purchase <input checked="" type="checkbox"/> District Operating Budget <input type="checkbox"/> District Public Bond <input type="checkbox"/> E-Rate <input type="checkbox"/> Grants <input type="checkbox"/> Instructional Material Aid <input type="checkbox"/> Instructional Resources Aid <input type="checkbox"/> Smart Schools Bond Act <input type="checkbox"/> Other
Totals:		6,000,000.00		

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Technology Investment Plan

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2. If "Other" was selected in question one, for items purchased or for a funding source, please specify.

G1: Item: Device purchases of chromebooks, maintained and updated as required Funding: Multi-year financing

G5: Security enhancements

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Status of Technology Initiatives and Community Involvement

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H. Status of Technology Initiatives and Community Connectivity

1. Please check any developments, since your last instructional technology plan, that affect the current status of the technology initiatives.

- Changes in District Enrollment
- Changes in Staffing
- Changes in Funding
- Technology Plan Implementation
- Computer-based Testing
- Catastrophic Event
- Developments in Technology
- Changes in Legislation
- Other
- None

2. In this section, please describe how the district plans to increase student and teacher access to technology, at home and in the community.

The district plans to increase student and teacher access to technology by dramatically improving the Wifi capacity in each building so that its use is seamless and supports learning. The Wifi will be available to after school programs, evening adult education programs (HSE), the alternative school and student clubs, as well as to students on their devices for access outside school settings, while still under security and filtering protocol. The technology plan includes the implementation of a 1-1 device model that will eventually lead to all 6-12 students having a chromebook for use at home and at school, as well as teachers having the same device with targeted PD for implementation.

3. Please check all locations where Internet service is available to students within the school district's geographical boundaries.

- Home
- Community
- None

3a. Please identify categories of available Internet locations within the community.

Freeport Library, Freeport Recreation Center, business hot spots, Optimum/ISP hot spots, community centers

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Instructional Technology Plan Implementation

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I. Instructional Technology Plan Implementation

- 1. Please provide the timeline and major milestones for the implementation of the technology plan as well as the action plan to integrate technology into curriculum and instruction to improve student learning.**

Phase 1

District-wide Installation of interactive boards to remaining spaces and those that require a replacement

80 boards

Work to begin fall of 2016 and to be completed by January 2017

FHS Installation of 18 chrome-book carts.

540 chromebooks

Work to begin fall of 2016 and to be completed by winter 2017

Dodd Installation of 5 chrome-book carts.

5 carts 150 chrome books

Work to begin fall of 2016 and to be completed by winter 2017

Atkinson Installation of 8 chrome-book carts.

8 carts 240 chrome books

Work to begin fall of 2016 and to be completed by winter 2017

K-4 Installation of 25 chrome-book carts.

25 carts 750 chrome books

Work to begin fall of 2016 and to be completed by winter 2017

Installation of 14 iPad carts 12 iPad carts

420 iPads

Phase 2

FHS Grade 9-12 Student Devices 1-1 Chrome-book

device rollout (2,100)

Work to begin summer of 2017 and to be completed by Fall 2017

Atkinson Conversion of Portables to permanent learning spaces

Replace four existing portables with classrooms

Work to begin summer 2017 and to be completed by fall 2017

Phase 3

Atkinson/Dodd Grade 5-8 Student Devices 1-1 Chrome-book

device rollout (2,000)

Work to begin summer of 2018 and to be completed by Fall 2018

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Monitoring and Evaluation

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J. Monitoring and Evaluation

- Please describe the proposed strategies that the district will use to evaluate, at least twice a year, whether the district’s instructional technology plan is 1) meeting the vision and goals as outlined in the plan and 2) making a positive impact on teaching and learning in the district.**

Evaluation of the success/need for revision of this Technology Plan will be based on completion of several areas of recommendation. These are the specific recommendations:

- Continued renewal of end-of-life technology for optimum use
- Addition of increased amounts of mobile devices, i.e., laptops, iPads, tablets with extended battery life for assessment and instruction • Addition of management software for mobile devices
- Acquire a new filter to allow for differentiation in access of the Internet
- Addition of SmartBoards/interactive boards with speakers for all regular education classrooms; replacement of older mobile boards
- Examine software/subscriptions to ensure support of Common Core curricular goals
- Continue to research grants for new ways to acquire equipment
- Implement Universal Design for Learning concepts to support student learning

Data will be collected and organized from the following sources:

- Monitor HelpDesk reports to assess trends in hardware breakages
- Desktop analysis inventory or tracking system for software and hardware
- Surveys conducted on usage of online programs and software
- Evaluation of professional development and teacher usage
- Installation of new filtering product, management software

- Please fill in all information for the policies listed below.**

	URL	Year Policy Adopted
Acceptable Use Policy -- AUP	http://www.freeportschools.org/school_board/policy_manual	2014
Internet Safety/Cyberbullying*	http://www.freeportschools.org/school_board/policy_manual	2013
Parents' Bill of Rights for Data Privacy and Security	http://www.freeportschools.org/school_board/policy_manual	2014

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Survey Feedback

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K. Survey Feedback

Thank you for submitting your district's instructional technology plan (ITP) survey via the online collection tool. We appreciate the time and effort you have spent completing the ITP survey. Please answer the following questions to assist us in making ongoing improvements to the online survey tool.

1. Was the survey clear and easy to use

Yes

2. Was the guidance document helpful?

Yes

3. What question(s) would you like to add to the survey? Why?

(No Response)

4. What question(s) would you omit from the survey? Why?

(No Response)

5. Other comments.

(No Response)

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Appendices

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Appendices

1. **Upload additional documentation to support your submission**

(No Response)