ALLEGANY-LIMESTONE CSD

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	1,205	52	230	273	288	352	10

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

Kevin Straub

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

Director of Technology

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B. Instructional Technology Vision and Goals

1. Please provide the district mission statement.

By instilling a sense of inquiry, adaptability, creativity and character, the ALCS community will prepare our students as lifelong learners and problem solvers.

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

The school will work to achieve district goals:

- By September 1, 2016 there will be a 5% increase in student proficiency on the NYS Assessments in ELA and Mathematics at all three grade levels in the Middle School.
- By September 1, 2016, our schools will narrow the achievement gap by at least 50% for our economically disadvantaged students.
- By September 1, 2016, ALCS will have a 93% five year high school graduation rate.
- By September 1, 2016, ALCS students will achieve proficiency at the aspirational (college and career ready) level in English Language Arts and Mathematics for all subgroups, including students with disabilities narrowing the achievement gap by 50% over the 2014 rate.

To achieve them, the staff will need professional development for current and new technologies. The staff will work to create a classroom environment that is student led and utilizes technology. It is essential for our teachers to find ways to engage every student they teach. For the students who are advanced, we will work to challenge them. If DL courses or area college courses are available, we will find a way to fit it into their schedule. For the students that struggle, we will work to utilize the software we have or need to purchase in order to engage them and help them be successful. Our goal is to engage every student in learning and prepare them for the next step after high school and instill in them the desire to be lifelong learners. If we are able to capture every student by utilizing their strengths and using their interests to keep them engaged, we believe we will have the opportunity of achieving success.

TECHNOLOGY GOALS

I. The planning of curriculum, including development, design and assessment, will be collaborative and accessible, as will all associated data to evaluate our instructional program and effectively make reports to authorities.

- PowerSchool
- Distance Learning

II. The safety and security of our students and staff is our first priority. We will utilize technologies in conjunction with the redesign of facilities to safeguard our campuses and buses and create efficiencies. Technologies will be used in an effort to engage families and members of the ALCS community.

- Safety (eg. transportation cameras and surveillance cameras)
- Announcements (eg. digital signage, School Messenger,video recordings and webpage)

III. Provide students with instructional experiences aligned with the ISTE standards to help support our students by equipping them to be 21st century learners.

- IT Curriculum
- Castle Learning
- Library
- Software
- WiFi
- Hardware (eg. laptops, multi-media carts, onfinities and ipads)
- Moodle
- Microsoft Office 365
- Computer Programming/Coding
- Project Lead the Way (Principal of Engineering, Design & Draw, Digital Electronics, Design & Draw for Production)
- i-Ready
- Bee Bots
- Apps
- Music

IV. We will provide professional development to ensure our faculty is prepared to create and sustain adaptable and state of the art learning environments aligned to ISTE standards.

- Communication
- Cloud-based storage
- Collaborative practices
- Instructional Resources
- Lesson Presentation
- Data Analysis and Decision Making
- Curriculum development and resource management (NYLearns)

- Assessment development, administration, and analysis

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.

- 11/17/15 - Attended: Kevin Straub (Director Technology), Lori DeGroff (District Resident), Heather Hunt (Secretary for Directors Technology and Instruction), RoseMarie Grainer (Elementary Librarian), David Taylor (Director Instruction), Mike Conroy (Parent), Denise Goodman (MS Computer Teacher), Jeff Wright (Computer Technician), Todd Hopkins (MS/HS Teacher), Cory Pecorella (MS Principal), Terry Jones (Elementary Computer Teacher). Training on Google Apps for Education vs. Microsoft Office 365. One will take the place of My Big Campus, currently used at our district. Pros and cons of both were discussed to give an idea of what would work best for our district. Survey completed afterwards on the two different programs and if all their questions were answered.
- 12/07/15 - Attended: Kevin Straub (Director Technology), Heather Hunt (Secretary for Directors Technology and Instruction), RoseMarie Grainer (Elementary Librarian), Amber Cheladyn (MS/HS Librarian), Mike Conroy (Parent), Dan Waugaman (HS Teacher), Denise Goodman (MS Computer Teacher), Jeff Wright (Computer Technician), Suzie Snyder (HS Teacher). Reviewed district technology plan and purchases for the next year. Mr. Straub discussed bringing in a trainer at professional development day for teachers on One Note. Discussed putting together a list of trainings that are wanted by teachers so that we can utilize the technology that we already have here in the district. Looking into purchasing software for our 3D Rover Carts.
- 3/3/16 - Attended: Kevin Straub (Director Technology), Heather Hunt (Secretary Directors Technology and Instruction), RoseMarie Grainer (Elementary Librarian), Amber Cheladyn (MS/HS Librarian), Mike Conroy (Parent), Dan Waugaman (HS Teacher), Denise Goodman (MS Computer Teacher), Lori DeGroff (District Resident), Barb Driscoll (Teacher on Special Assignment), David Taylor (Director Instruction). Discussed upcoming professional development day on 3/11/16 will be One Note training and Paperless Classroom. New screen and projector installed in gymnasium. School Messenger letters went home to district parents. 6 high speed digital printers purchased and installed within the two buildings over summer. Possible technology purchases for the end of the year included laptops for our Project Lead the Way, Microsoft Office 365, new access points, drawing pens for art class and desktops or laptops being purchased.
- 4/25/16 - Attended: Kevin Straub (Director Technology), Heather Hunt (Secretary Directors Technology and Instruction), Amber Cheladyn (MS/HS Librarian), Lori DeGroff (District Resident), David Taylor (Director Instruction), Vic Ozogar (Erie 1 Technician). We did a walk through in the MS/HS building to see where all of the printers will be located this summer, all part of our printer plan. Plan put together to make printers more accessible for teachers.
- 5/24/16 - Attended: Kevin Straub (Director Technology), Lori DeGroff (District Resident), David Taylor (Director Instruction), Jeff Wright (Computer Technician), Denise Goodman (MS Computer Teacher), RoseMarie Grainer (Elementary Librarian). Committee looked over the entire tech plan and made suggestions for revision. PD for summer and next year discussed.

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

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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.

Access Points:

- Funding to purchase access points needed based on the study
- The exact number of access points needed based on the study
- The exact location of each access point needed

Professional Development:

- How to transition the training information and strategies into the classroom
- Scheduling training time for all the items we could use training and refreshers on
- Training follow-ups are needed so the information is not lost or forgotten

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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?

WNYRIC/Erie 1 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 Gpbs or Mpbs
Minimum Capacity	☐ Greater than 10 Gbps ☐ 10 Gbps ☑ 1 Gbps - < 10Gbps ☐ 100 Mbps- < 1 Gbps ☐ 50 Mbps - < 100 Mbps ☐ 10 Mbps - < 50 Mbps ☐ Less than 10 Mbps
Maximum Capacity	☐ Greater than 10 Gbps ☐ 10 Gbps ☑ 1 Gbps - < 10Gbps ☐ 100 Mbps- < 1 Gbps ☐ 50 Mbps - < 100 Mbps ☐ 10 Mbps - < 50 Mbps ☐ 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.

	Please provide the speed at which classrooms are connected to building wiring/network closet.
Minimum Circuit Speed Within a School Building	☐ Greater than 10 Gbps ☐ 10 Gbps ☑ 1 Gbps - < 10Gbps ☐ 100 Mbps- < 1 Gbps ☐ 50 Mbps - < 100 Mbps ☐ 10 Mbps - < 50 Mbps ☐ Less than 10 Mbps
Maximum Circuit Speed Within a School Building	☐ Greater than 10 Gbps ☑ 10 Gbps ☐ 1 Gbps - < 10Gbps ☐ 100 Mbps- < 1 Gbps ☐ 50 Mbps - < 100 Mbps ☐ 10 Mbps - < 50 Mbps ☐ 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	1	☐ Mbps ☑ Gbps
Maximum Capacity of Switches	10	☐ Mbps ☑ Gbps

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

0

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?

99%

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?

	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)	413	413
Laptops/Virtual Machine (VM)	1,090	1,090
Chromebooks	285	285
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	0	0
Tablets nine (9) inches or greater without access to an external keyboard	299	299
Totals:	**2,087**	**2,087**

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)?

17

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.

Access to funding and availability of assistive technology evaluations for students with disabilities so that we can have a clearer understanding of what might help them to access the content and be successful would be helpful. Also, it would be useful to have ongoing updates as new/improved AT becomes available for populations of students in need.

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

	Number of devices in use
Document Cameras	45
Flat Panel Displays	518
Interactive Projectors	0
Interactive Whiteboards	14
Multi-function Printers	12
Projectors	27
Scanners	15
Other Peripherals	15
Totals:	**646**

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

5 - digital cameras
10- video cameras

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

Yes

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

Yes

16a. On an average school day, approximately how many student devices access the district's network?

575

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?

Not Applicable

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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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	No
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	No
Internet Explorer 9 or greater	Yes
Mozilla Firefox	Yes
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.

Moodle

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

Microsoft Office/Office 365, Photoshop CS2, Smart Notebook, Examgen, Windows Live

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

Britannica, World Book, CultureGrams, Gale Resources, Issues and Controversies

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).

Lunch Balance, Report Cards, Progress Reports, Student Laptop Information

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	0.25
IT Support Staff	1.50
	1.75

E. Curriculum and Instruction

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

Goals/Strategies:

1. Provide opportunities for student research and communication.[ELA1, MST2, MST5, SS5, LOTE1]
2. Continue the plan for rotating and updating 1to1 distribution at MS/HS and laptop carts at ES.
3. Establish a system to inform teachers of curriculum software available in Lotus Notes.
4. Provide sufficient training, up-to-date information sessions for teachers.This is an essential part of our belief that technological skills of staff will enhance the skills of students, making them better equipped to handle today's high standards of learning and job requirements.
5. Use technology to supplement ability to provide students' Academic Intervention Services.
6. Support Project Lead the Way to challenge and add the pre-engineering curriculum.
7. Use Apex (Internet based software) to aid in credit recovery and credit bearing course to help provide alternative for struggling students.
8. Use our distance learning capability to expand our curriculum for students needing courses outside our regular curriculum.
9. Computer and technology teachers closely working with subject area teachers to integrate technology into all curriculum work.
10. Classrooms equipped with projectors and white board interactive technology. Teachers will be able to live stream video, interactive lessons from the web, and PowerPoint presentations.
11. Using interactive Internet-based software for credit recovery, core curricula, dropout prevention, alternative instruction, summer school, special education and response to intervention.
12. MS curriculum: basic computer course, meeting state and federal criteria for Internet safety.
13. Installing 2 times as many access points and 2 new servers
14. Purchased Microsoft Office 365 and 3 D Rover Carts
15. Starting in the Fall, full day pre-kindergarten class
16. Computer programming course starting at the high school

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.

- Collaborate with the Building Intervention Teams (BIT) to coordinate technology assistance needed for students they have identified as needing assistance.
- Collaborate with the Committee for Special Education (CSE) to coordinate technology assistance needed for special education 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.

specialized mice, laptops, large keyboards, FM Amplification Systems, IPads, enlarged print materials

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).

We provide Ipads/Ipods and laptops for ELL students and their teachers.

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.

Strategies for providing ongoing, sustained professional development for teachers, principals, administrators, and school library media personnel to ensure that staff know how to use the new technologies to improve education or library services.
Recommendation: Every staff member should address individual technology skills in their Professional Development Plan.
Goals/Strategies:

1. Maintain contact with staff development committee for personnel training.
2. Evaluate and prioritize training needs and requirements through annual surveys.
3. Support staff development in a variety of way using different formats for in-service, including, but not limited to:

- turn-key training
- during and after-school workshops
- peer mentoring
- BOCES training
- offer yearly refresher courses
- staff development days (ex: Microsoft Office 365, 3D Rover, Castle Learning trainings & implementation)

Perceived Benefits:

1. Staff will have common technological base of knowledge.
2. Staff will have step-by-step progression of technological skill development.
3. Implementation of the Learning Standards will be enhanced.
4. Shared services and expertise will be used effectively and with more confidence.
5. Community involvement will increase.
6. Staff will be more cohesive, confident, and better prepared to use and teach 21st Century technologies to better prepare our students for college and career readiness.

The present level of staff skills were assessed on the last staff survey with 7% basic or non-user with technology, 34% Comfortable (proficient) with technology, and 59% Confident (exemplary) with technology. A staff survey will be administered at the end of each school year to assess the current benchmarks in the different areas of staff skills.

Professional Development Action Plan Timeline:

Actions needed to achieve goal	Staff Development	Person(s) Responsible	Date each action will be Completed	Indication of Success
Increase the staff proficiency through professional development opportunities, including shared best practices, and turnkey training	Technology training offered at in-service days sessions Weekly technology training offered at “technology café” sessions Best practices sharing at faculty and team meetings Local area workshop offerings	Director of Technology/ teacher mentors/turnkey trainers and administrative staff BOCES trainers	Ongoing through June 2016: Annual PD day sessions as scheduled Weekly after-school sessions Monthly meetings Outside workshops as offered/needed	Increase the percentage of staff proficiency from 93% to 100%.

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.

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Title	Number of Current FTEs
Director of Technology	0.25
IT BOCES Tech Support	0.50
	0.75

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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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	Anticipated Item or Service	Estimated Cost	Is Cost One-time, Annual or Both?	Funding Sources May choose more than one source
1	Laptops	126,000	Annual	☑ BOCES Co-Ser Purchase ☐ District Operating Budget ☐ District Public Bond ☐ E-Rate ☐ Grants ☐ Instructional Material Aid ☐ Instructional Resources Aid ☐ Smart Schools Bond Act ☐ Other
2.	Desktops	44,500	Annual	☑ BOCES Co-Ser Purchase ☐ District Operating Budget ☐ District Public Bond ☐ E-Rate ☐ Grants ☐ Instructional Material Aid ☐ Instructional Resources Aid ☐ Smart Schools Bond Act ☐ Other
3.	Professional Development	18,000	Annual	☐ BOCES Co-Ser Purchase ☑ District Operating Budget ☐ District Public Bond ☐ E-Rate ☐ Grants ☐ Instructional Material Aid ☐ Instructional Resources Aid ☐ Smart Schools Bond Act ☐ Other
4.	Instructional Software	21,900	Annual	☐ BOCES Co-Ser Purchase ☑ District Operating Budget ☐ District Public Bond ☐ E-Rate ☐ Grants ☐ Instructional Material Aid ☐ Instructional Resources Aid ☐ Smart Schools Bond Act ☐ Other
5.	Broadband	89,000	One Time	☑ BOCES Co-Ser Purchase ☐ District Operating Budget ☐ District Public Bond ☐ E-Rate ☐ Grants ☐ Instructional Material Aid ☐ Instructional Resources Aid ☐ Smart Schools Bond Act ☐ Other
Totals:	**0**	**299,400**	**0**	**0**

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

(No Response)

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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.

Provide students and teachers with laptops to use at home, remote access available to teachers in order to use their h and s drives from home, provide a list of area businesses that provide internet access to the public

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.

one public library
one local business

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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.

Summer 2016 Add access points as needed based on the results of the study Implement 3D technology into course curricula Expand on the coding curriculum at all levels Continue following the replacement schedule for the chromebooks, laptops, and desktops Update software as needed for current and future classroom use Install more printers in both buildings	**Fall 2016** Begin an online school newsletter Continue with Project Lead the Way in the MS/HS Continue using iReady in all Kindergarten through Eighth grade Math and English classes Continue with Castle Learning and train new teachers Continue using APEX Train teachers on Microsoft Office 365 at professional development days Train PE staff on new projector in the gym Increase multi media opportunities	**Summer 2017** Continue following the replacement schedule for the chromebooks, laptops, and desktops Update software as needed for current and future use

Action Plan:

- Distribute chromebooks, laptops to all classes or individual students as stated in the technology plan
- Provide training for the staff on new software during staff development days, faculty meetings, technology cafes, and as needed based on individual needs and wants
- BOCES trainings and workshops to infuse the technology into the curriculum
- Curriculum committee group to talk about how to infuse technology into the classroom
- Get the PE staff acclimated with the new projector in the gymnasium so that they can show examples, videos, and follow along as the students watch and/or practice the lesson being taught
- Increase opportunities for students experiences in consuming, critiquing and producing multi media

Once we learn where our weaknesses are from the AP study we will be able to install more access points and increase the # of students having the ability to be online using i-Ready/Castle Learning/APEX

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J.Monitoring and Evaluation

1. 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.

The technology plan will be evaluated by the technology committee quarterly (November, February and June) at the technology committee meeting. The committee will make suggestions on updates to goals, technology purchases, changes in technology integration and instruction in the classrooms, and recommend technology purchases. The committee will recommend changes to the technology plan and purchases to move the district toward updated goals and visions. The committee may also react to new technology and make course corrections to the plan.
Administrators will evaluate the technology plan at least each year. Principals, superintendent, business official and coordinators will evaluate the plan in conjunction with the technology purchase plan for the next school year. Administrators will make course corrections to direct training or resources to meet the unmet goals.
Each school will administer a technology survey annually to get feedback from the faculty and staff on the effectiveness of implementing that year's technology goals. The survey will also be used to determine additional staff technology needs in both training and hardware. Results of the survey will help shape the training plans for future staff professional development days. Data will be provided to the Technology Coordinator for analysis.
We will evaluate the impact our technology plan implementation has on student performance by end of year surveys, professional development logs and reflections from staff, structured feedback from students (through a survey, elementary computer instruction program, middle school computer instruction coursework, and high school student council survey).

2. Please fill in all information for the policies listed below.

	URL	Year Policy Adopted
Acceptable Use Policy -- AUP	http://www.alcsny.org/domain/42	2011
Internet Safety/Cyberbullying*	http://www.alcsny.org/Page/1071	2011
Parents' Bill of Rights for Data Privacy and Security	http://www.alcsny.org/Page/2728	2014

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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

1. Upload additional documentation to support your submission

(No Response)