A. LEA Information

1. What is the total student enrollment based on the most recent BEDS Day submission?
   4,570

2. What is the student enrollment by grade band based on the latest BEDS Day submission?

<table>
<thead>
<tr>
<th>Grade Band</th>
<th>Enrollment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grades K-2</td>
<td>1,038</td>
</tr>
<tr>
<td>Grades 3-5</td>
<td>1,045</td>
</tr>
<tr>
<td>Grades 6-8</td>
<td>1,031</td>
</tr>
<tr>
<td>Grades 9-12</td>
<td>1,309</td>
</tr>
</tbody>
</table>

3. What is the name of the district administrator entering the technology plan survey data?
   Marybeth Robinette

4. What is the title of the district administrator entering the technology plan survey data?
   Chief Information Officer

4a. If the response to question four was "Other", please provide the title.
   (No Response)
B. Instructional Technology Vision and Goals

1. Please provide the district mission statement.

"Recognizing the strengths of our District's traditions, its history of community support, the diversity of our population and our commitment to educational excellence, the mission of the Huntington Union Free School District is to educate students by effectively teaching an enriched body of knowledge through the active participation of all students, building upon their unique talents and abilities to produce creative, self-assured, responsible citizens who are capable of critical thought and action."

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

The Mission Statement contains 4 main focuses pertaining to student achievement and their preparation for the future:

1. Teaching an enriched body of knowledge
2. Active participation of all students
3. Building unique talents and abilities
4. Produce creative, self-assured, responsible citizens who are capable of critical thought and action.

The Technological Vision of the Huntington School District is to advance the academic achievement of all by integrating Technology into curriculum and instruction. People in the 21st century live in a technology and media-rich environment, with immediate access to an abundance of information. Rapid changes in technology tools and the ability to collaborate continue to advance at an unprecedented rate. For our students to be effective in the 21st century as active citizens and workers they must have the ability to exhibit a wide range of functional and critical thinking skills in the areas of information literacy, media literacy and communication literacy. Our vision is to meet these challenges by incorporating the 21st Century Standards and International Society for Technology in Education National Educational Technology Standards into our curriculum and instruction with the intent that it will lead to less focus on technical skill sets, and more emphasis on core content delivery. The above goals of the mission statement can be achieved with the aid of technology:

- focusing on 21st century skills, content knowledge and expertise
- utilizing multimedia to accompany core content lesson material
- introducing technological accessories that aid in addressing all learning styles as to differentiate instruction
- allowing those with “digital native talents and skill sets” to express their knowledge and abilities and to share with others
- providing teachers with real time student data to analyze trends and adjust curriculum accordingly
- communicating with parents and community via Google Sites, District Web Page, Parent Portal, eboards and social media
- providing students with an ability to self-assess and reflect on their own growth
- alignment to common core curriculum in ELA and math and transition on-line testing in ELA and math.
- subscribe to on-line textbooks

By integrating technology into curriculum and instruction, we will be aiding in the goal of creating independent citizens that are not only capable of critical thought and action, but also future workers that will be able to easy assimilate into the global market.
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.

The district technology plan was developed during the Technology Committee meetings held during the 14-15 school year. The members of the committee include building administrators, curriculum specialists, teachers, library media specialists, and tech staff as seen below:

District Technology Committee Members

1. Superintendent, James Polansky
2. Assistant Superintendent for Curriculum and Instruction, Dr. Kenneth Card
3. Assistant Superintendent, Finance & Management Services, Sam Gergis
4. SEARCH Program Chairperson, MaryAnn Daly
5. Librarian, Patricia Dillon
6. High School Teacher, Ed Florea
7. Elementary Teacher, Paula Gasparino
8. Computer Technician, Hugo Guardado
9. Computer Technician, Noreen Hefferenan
10. Elementary Teacher, Tiffanie Kelly
11. Elementary Teacher, Karen Mallow-Rizzo
12. Elementary Teacher, Tracey McManus
13. Principal, Jack Abrams STEM Magnet, Rae Montefusco
14. STEM Coach, Donna Moro
15. Middle School Teacher, Christine Nugent
16. High School Teacher, Judy Pazienza
17. Director of Elementary Mathematics, Instructional Technology and Assessment, Marybeth Robinette
18. Computer Technician, Mike Tudisco

Members of the technology staff attended meetings held by BOCES and visited other school districts to learn about the ways technology can be used to improve student learning. These members then reported back to the committee with suggestions. Members also attended conferences run by ASSET and BOCES.

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 (Checked)
Connectivity (Checked)
Device Gap (Checked)
Professional Development (Checked)
Staffing (Checked)
Other (Checked)

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

Security devices

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

As Huntington moves to a 1 to 1 device initiative, we need to ensure that all devices will have the connectivity they need to ensure that students and teachers have a good experience. That means we need to install more access points. We also need to train teachers and students in the use of these devices. To hold meaningful professional development, we need teachers to attend training during school hours and after hours. This requires experts to give the training and substitutes and/or pay for teachers. The district will be able to close these gaps with money and training. The other challenge that is always present when new initiative begin is time.
C. Technology and Infrastructure Inventory

1. What is the available network broadband bandwidth? Please express speed in Mb (Megabits) or Gb (Gigabits). *

<table>
<thead>
<tr>
<th></th>
<th>Minimum Capacity (Expressed in Mb or Gb)</th>
<th>Maximum Capacity (Expressed in Mb or Gb)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Network Bandwidth:</td>
<td>1 Gb</td>
<td>10 Gb</td>
</tr>
<tr>
<td>Incoming connection TO district schools (WAN)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Internal Network Bandwidth:</td>
<td>1 Gb</td>
<td>10 Gb</td>
</tr>
<tr>
<td>Connections BETWEEN school buildings (LAN)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bandwidth: Connections WITHIN school buildings (LAN)</td>
<td>1 Gb</td>
<td>10 Gb</td>
</tr>
</tbody>
</table>

2. What is the total contracted Internet access bandwidth for your district? Please express speed in Mb (Megabits) or Gb (Gigabits).

200 Mb

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

Light Tower

4. Which wireless protocols are available in the district? Of these, which are currently in use? Check all that apply.

<table>
<thead>
<tr>
<th>Wireless Protocol</th>
<th>Available/In Use</th>
</tr>
</thead>
<tbody>
<tr>
<td>802.11a</td>
<td>Available (Checked)</td>
</tr>
<tr>
<td>802.11b</td>
<td>Available (Checked)</td>
</tr>
<tr>
<td>802.11g</td>
<td>Available (Checked)</td>
</tr>
<tr>
<td>802.11n</td>
<td>Available (Checked)</td>
</tr>
<tr>
<td>802.11ac</td>
<td>(No Response)</td>
</tr>
<tr>
<td>802.11ad</td>
<td>(No Response)</td>
</tr>
<tr>
<td>802.11af</td>
<td>(No Response)</td>
</tr>
</tbody>
</table>

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

Yes

5a. What percentage of your district’s instructional space has wireless coverage?

60

6. Does the district use a wireless controller?

Yes

7. What is the port speed of the switches that are less than five years in use in the district?

100/1000 Mbps

8. How many computing devices less than five years old are in use in the district?
9. Of the total number of students with disabilities in your district, what percentage of these students are provided with assistive technology as documented on their Individualized Education Programs (IEPs)?

35

10. From your technology needs assessment, please describe any additional assistance or resources that, if provided, would enhance the district’s ability to provide improved access to technologies, including assistive technologies, for students with disabilities.

Funding for specialized professional development for teachers and IT staff in order to make full use of available assistive technologies or funding for a comprehensive assistive technology needs assessment, on an individualized basis, for all students identified as disabled.

11. How many peripheral devices less than five years old are in use in the district?

<table>
<thead>
<tr>
<th>Peripheral Devices</th>
<th>Number of devices in use that are less than five years old</th>
</tr>
</thead>
<tbody>
<tr>
<td>Document Cameras</td>
<td>38</td>
</tr>
<tr>
<td>Flat Panel Displays</td>
<td>0</td>
</tr>
<tr>
<td>Interactive Projectors</td>
<td>0</td>
</tr>
<tr>
<td>Interactive Whiteboards</td>
<td>241</td>
</tr>
<tr>
<td>Multi-function Printers</td>
<td>386</td>
</tr>
<tr>
<td>Projectors</td>
<td>107</td>
</tr>
<tr>
<td>Scanners</td>
<td>21</td>
</tr>
<tr>
<td>Other Peripherals</td>
<td>43</td>
</tr>
<tr>
<td><strong>Totals:</strong></td>
<td><strong>836.00</strong></td>
</tr>
</tbody>
</table>
12. If a number was provided for "Other Peripherals" please specify the peripheral device(s) and quantities for each.

<table>
<thead>
<tr>
<th>Device Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canon ZR Dideo Video Camcorder</td>
<td>2</td>
</tr>
<tr>
<td>Maker Bot 3D printer</td>
<td>1</td>
</tr>
<tr>
<td>Pico Pocket Projector</td>
<td>1</td>
</tr>
<tr>
<td>Polaroid PDC700 Camera</td>
<td>1</td>
</tr>
<tr>
<td>Polycom VSX5000</td>
<td>1</td>
</tr>
<tr>
<td>Power Mac G5</td>
<td>2</td>
</tr>
<tr>
<td>Linksys Print Server</td>
<td>1</td>
</tr>
<tr>
<td>Logitech Headset</td>
<td>8</td>
</tr>
<tr>
<td>Logitech Webcam C500</td>
<td>1</td>
</tr>
<tr>
<td>Logitech Webcam Pro 9000</td>
<td>2</td>
</tr>
<tr>
<td>Apple TV</td>
<td>16</td>
</tr>
<tr>
<td>Catalyst 2960S</td>
<td>1</td>
</tr>
<tr>
<td>Catalyst 3500</td>
<td>1</td>
</tr>
<tr>
<td>Cisco Catalyst 2960</td>
<td>1</td>
</tr>
<tr>
<td>Clear One Chat 150-Grp Speakerphone</td>
<td>1</td>
</tr>
<tr>
<td>La Cie DVD Rewritable Drive</td>
<td>1</td>
</tr>
<tr>
<td>Bamboo Craft Pen and Touch</td>
<td>1</td>
</tr>
<tr>
<td>Iadapter 2</td>
<td>1</td>
</tr>
</tbody>
</table>

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

14. Does the district allow students to Bring Your Own Device (BYOD)?
   No

14a. On an average school day, approximately how many student devices access the district's network?
   (No Response)

15. 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
D. Software and IT Support

1. What are the operating systems in use in the district?

<table>
<thead>
<tr>
<th>Operating System</th>
<th>Is this system in use?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mac OS Version 9 or earlier</td>
<td>No</td>
</tr>
<tr>
<td>Mac OS 10 or later</td>
<td>Yes</td>
</tr>
<tr>
<td>Windows XP</td>
<td>No</td>
</tr>
<tr>
<td>Windows 7.0</td>
<td>Yes</td>
</tr>
<tr>
<td>Windows 8.0 or greater</td>
<td>No</td>
</tr>
<tr>
<td>Apple iOS 7 or greater</td>
<td>Yes</td>
</tr>
<tr>
<td>Chrome OS</td>
<td>Yes</td>
</tr>
<tr>
<td>Android</td>
<td>Yes</td>
</tr>
<tr>
<td>Other</td>
<td>No</td>
</tr>
</tbody>
</table>

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?

<table>
<thead>
<tr>
<th>Web Browser</th>
<th>Web Browsers available and supported for use</th>
</tr>
</thead>
<tbody>
<tr>
<td>Internet Explorer 7</td>
<td>No</td>
</tr>
<tr>
<td>Internet Explorer 8</td>
<td>No</td>
</tr>
<tr>
<td>Internet Explorer 9 or greater</td>
<td>Yes</td>
</tr>
<tr>
<td>Mozilla Firefox</td>
<td>Yes</td>
</tr>
<tr>
<td>Google Chrome</td>
<td>Yes</td>
</tr>
<tr>
<td>Safari (Apple)</td>
<td>Yes</td>
</tr>
<tr>
<td>Other</td>
<td>No</td>
</tr>
</tbody>
</table>

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.

BlackBoard

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

Smart Notebook, Microsoft Word, ThinkCentral, Castle Learning, BrainPop

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

- Infobase Issues and Controversies
- Blooms Literature
- ProQuest Sirs
- CQ Researcher
- Novel NY (which contains Grolier Multimedia Encyclopedia, Amazing Animals, and America the Beautiful)
8. Does the district have a Parent Portal?

Yes

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

- Attendance (Checked)
- Homework (Checked)
- Student Schedules (Checked)
- Grade Reporting (Checked)
- Transcripts (Checked)
- Other (Checked)

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

Gradebook is used in the parent portal. Teachers post assignments and due dates and enter grades. Parents can access the site and can communicate with the teacher via the site. Registration information can be updated via the parent portal.

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

- Emergency Broadcast System (Checked)
- Website (Checked)
- Facebook (Checked)
- Twitter (Checked)
- Other (Checked)

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

Teachers post information about assignments on their eboards and/or google sites. These also contain links to assist students with activities and may contain teacher made videos to assist students and parents.

10. Please list title and FTE count (as of survey submission date) of all staff whose primary responsibility is technical support.

<table>
<thead>
<tr>
<th>Title</th>
<th>Number of Current FTEs</th>
</tr>
</thead>
<tbody>
<tr>
<td>IT Support</td>
<td>3.00</td>
</tr>
<tr>
<td></td>
<td>3.00</td>
</tr>
</tbody>
</table>
E. Curriculum and Instruction

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

What are the district’s plans to use digital connectivity and technology to improve teaching and learning?
The district plans to integrate the use of technology into all aspects of curriculum, instruction and administration, so that its use extends opportunities and potential for all students, staff and community.

Strategies

a) Support curriculum integration of MS Office applications, Inspiration, Discovery Streaming, Brainpop, Kidspiration, BookFlix, Internet, GAFE and other educational applications as needed.
b) Support the use of various web-based curriculum/instructional materials such as eMath Instruction, EngageNY math modules, Geometry Common Core Math, and others. Whenever possible and practical, the use of electronic textbooks throughout the district will be encouraged.
c) Support the integration of various devices such as Chromebooks, Nexus 7 devices, and others in a hardware initiative that has the district moving to a 1:1 computing platform for each student.
d) Craft developmentally appropriate learning opportunities using technology based instruction that support differentiated instruction.
e) Support classroom technology integration through various support staff, such as the Director of Instructional Technology, technology coaches, teacher-leaders, and/or digital natives.
f) Using Atlas Rubicon, teachers and supervisors will maintain web-based curriculum maps for all subjects.
g) Utilize technology to streamline and automate assessment data collection and analysis to implement data driven decisions. These platforms will be utilized: BARS, Aimsweb, DataLink, Right Reason Technology, as well as others that become available.
h) Review the needs of students with disabilities and implement plans that will enable them to meet their full potential through the use of assistive technology.

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 specify.

In order to ensure equitable access to instruction, materials and assessments, students with disabilities are carefully evaluated and assistive technology devices may be provided based on need. Students may use laptops or Ipad to communicate. Their textbooks may be provided electronically. See the details below.

Deaf/Hard of Hearing students utilize the FM System/Phonac Devices/Amplification Devices to aide with participation and processing within classrooms

Individuals with Autism and those who are non-verbal utilize I-Pads with Proloquo to Go to communicate or a Dynovox

Students with orthopedic Impairments utilize adapted seating, standers, tables, tech programs and self-care/toileting tools

Students with ADHD will utilize timers, digital self-monitoring tools to help with self-regulation and sustained mental efforts

Blind or Visually Impaired with use electronic textbooks, closed caption systems, visual magnifiers, amplification tools, etc.

Data programs assist teams with charting and parent trainings

Tech programs, I-pads and Scanners assist a variety of students with multiple needs with accessing education to aide with LRE.

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.**

Devices that may be provided to our students with special needs can be found below. The CSE/CPSE will determine which devices may benefit an individual student. As new devices become available, they will be considered if the will benefit a student in Huntington.

- **FM Systems/Phonac Devices/Amplification Devices**
- Dynovox
- Scanners
- Laptops
- Visual Magnifiers
- Closed Caption Systems/
- I-pads with target programs-example: Proloquo to Go (speaks for students)
- Adaptive Seating/Standers-Special Stunders, Seats, Tables
- Timers, Digital Self-Monitoring Tools
- Various technology programs such as A-Z Learning, Graphing Dictation Programs, etc.
- Special Toilet seats for physically challenged students
- Augmentative Communicator
- Electronic Textbooks
- Adaptive Keyboards
- Hand weights, Slantboards
- Headphones
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.

   To provide technology professional development to all teaching staff for the effective use of technology to improve student learning.

   Strategies
   a) Identify staff development needs to support further integration of technology in classrooms.
   b) In-class coaching in technology integration aligned with the District’s Professional Development Plan, emphasizing differentiated instruction and the use of technology & data to improve instruction.
   c) Sustain the professional development with coaching; modeling best practices, district based mentoring, and user groups.
   d) Encourage teachers to take advantage of our district workshops and conferences.
   e) Promote ‘Turn-key Trainer’ approaches where selected staff receive training and then train other staff through both structured classes and small informal groupings.
   f) Encourage attendance at workshops, seminars, and courses provided by professional organizations, BOCES, and Teacher Centers.
   g) Recommend that at least one staff meeting in each building be set aside for technology integration.
   h) Create a team of student leaders for assisting with technology integration.
      i. Students create videos/presentations shared using googles sites/drive or other web-based tools.
      ii. Students assist with the replacement/repair of devices
      iii. Students manage a helpdesk as a resource for teachers and students to ask question regarding current technology.

   Professional Development Topics:
   • Using Google Classroom
   • Using Google Drive or other cloud based systems
   • Incorporating technology in the curriculum
   • Using Google Apps for Education
   • Differentiated Instruction
   • Using Social Media to promote Parent Engagement
   • Integrating Ipads or other tablet devices into the curriculum

2. Please list title and FTE count (as of survey submission date) of all staff whose primary responsibility is technology integration training and support for teachers.

<table>
<thead>
<tr>
<th>Title</th>
<th>Number of Current FTEs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coach</td>
<td>0.40</td>
</tr>
<tr>
<td>Director</td>
<td>0.20</td>
</tr>
<tr>
<td></td>
<td>0.00</td>
</tr>
</tbody>
</table>
G. Technology Investment Plan

1. Please list the top five planned technology investments in priority order over the next three years.

<table>
<thead>
<tr>
<th>Anticipated Item or Service</th>
<th>Estimated Cost</th>
<th>Is Cost One-time or Annual</th>
<th>Potential Funding Source (May list more than one source per item.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1  Wi-Fi</td>
<td>150,000</td>
<td>One Time</td>
<td>Smart Bond Money/Taxes/State Aid</td>
</tr>
<tr>
<td>2  Tablets</td>
<td>462,000</td>
<td>One Time</td>
<td>Smart Bond Money/Grants/Taxes State Aid</td>
</tr>
<tr>
<td>3  Staffing</td>
<td>150,000</td>
<td>Annual</td>
<td>Taxes, State Aid</td>
</tr>
<tr>
<td>4  Professional Development</td>
<td>150,000</td>
<td>Annual</td>
<td>Taxes/State Aid/Grants</td>
</tr>
<tr>
<td>5  Interactive Whiteboards</td>
<td>15,000</td>
<td>Annual</td>
<td>Smart Bond Money/Taxes State Aid</td>
</tr>
<tr>
<td><strong>Totals:</strong></td>
<td><strong>927,000.00</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

2. If "Other" was selected in question one, please specify.

(No Response)
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 Funding (Checked)
   Computer-based Testing (Checked)
   Developments in Technology (Checked)

1a. Please specify if response to question one was other.

   (No Response)

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

   Huntington is moving to a 1 to 1 student initiative in grades 3-8 for the 15-16 school year (grades 3 and 5 had devices in 14-15). In subsequent years, tablets will be rolled out in grades K-2 and 9-12. The district is using Google Classroom and Microsoft 365 allowing teachers and students to collaborate virtually. Students in grades 7-12 will take the devices home.

   Huntington has begun a major infrastructure upgrade, to ensure connectivity at all times:
   - Technology infrastructure upgrades are mostly completed. We look to increase bandwidth in the future as needed.
   - In 14-15, fiber connectivity was increased to 10 gigabytes between buildings
   - The installation of a second internet line will serve as a backup in the event of problems with connectivity.
   - The installation of a generator at HHS will serve as a power backup to ensure Internet connectivity during natural disasters.
   - Segregation of phone/VOIP to ensure faster data speed connections.
   - Upgrade older Interactive Whiteboards, consider replacement with LEP devices that don’t require projectors
   - Increase the number of document cameras in classrooms throughout the district.
   - Upgrade of Smart Notebook software which will benefit smart classrooms throughout the district.
   - eBoards, google sites and other web-based tools
   - Video Conferencing
   - Web 2.0 Tools; GAFE
   - The implementation of Google Classroom and other web-based applications will grow
   - Increase the number of wireless access points to ensure Wi-Fi connectivity as the number of tablets in the district increases

3. Please check all locations where Wi-Fi service is available to students within the school district geographical boundaries.

   School (Checked)
   Home (Checked)
   Community (Checked)

3a. Please identify categories of available Wi-Fi locations within the community.

   There are Optimum hot spots throughout Huntington for people who have Cablevision as their TV and Internet service provider. Wi-Fi is also available at local coffee shops/restaurants such as Dunkin Donuts, Starbucks, Panera Bread, and MacDonal's. It is also available at local libraries: Huntington Public Library, South Huntington Public Library, Cold Spring Harbor Library and in local hotels such as the Melville Marriott and the Best Western. Some local bookstores and other businesses also provide free internet.
I. Instructional Technology Plan Implementation

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

2015-2016
- Approximately 100 APs are being installed throughout the district to support district Wi-Fi
- 700 Chromebooks are being distributed at our middle school to begin the 1:1 device initiative
- 700 Chromebook devices are being distributed to grades 4 and 6 for use during school
- 10 new smartboards are being installed to support new classes in the district
- Teachers will use an electronic gradebook that will be displayed on the parent portal in grades 7-12
- Teachers will be trained to use Google Classroom and other web-based tools
- An automated inventory system will be purchased for tracking hardware and software devices owned by the district.

2016-2017
- APs will continue to be deployed, moving toward having an AP in each classroom
- 1400 Chromebooks will be purchased to continue the 1 to 1 device roll out
- Tablets will be purchased for grades 1-2
- District connectivity will be evaluated and any issues will be addressed
- A LMS will become more widely used throughout the district. The district will research the varied LMSs and will promote it use. Teacher training will occur.

2017-2018
- APs will continue to be deployed, moving toward having an AP in each classroom
- 1400 Chromebooks will be purchased to continue the 1 to 1 device roll out
- District connectivity will be evaluated and any issues will be addressed
- Tablets will be purchased for grade K
J. Monitoring and Evaluation

1. Please describe the proposed strategies that the district will use to evaluate, at least twice a year, the effectiveness of the implementation of the district’s instructional technology plan to improve teaching and learning.

We see the Technology Plan as a living document determined by factors such as budget approval, approval of proposals, requirements of the faculty and staff, etc, that will dictate how this plan is evaluated and altered.
The primary assessors and tailors of the plan will be the Technology Committee. They will receive evaluations from various sources:
The Staff and Faculty Survey will provide insight as to the views of technology that are held by the individuals who are to use it. The Survey will contain questions about staff development opportunities, access to and availability of technology, and personal feelings about technology.
• Collegial Circles, under the direction of the Assistant Superintendent of Curriculum, will provide guidance and direct feedback as to successes and needs for improvement.
Technology Committee members will analyze results and gather information as to determine the strengths and weaknesses of the plan. Redirection of goals, introduction of new or additional goals, or implantation of new initiatives will be addressed and incorporated throughout the term of the plan.
The technology committee will meet 3 times per year to evaluate and revise the instructional technology plan. This committee will include administrators, teachers, students and community members. Topics to be discussed will include professional development needs for staff, infrastructure, hardware and software purchases as well as instructional technology successes and failures.

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

<table>
<thead>
<tr>
<th>Policy Description</th>
<th>Date of Public Forum (If applicable)</th>
<th>URL</th>
<th>Year Policy Adopted</th>
</tr>
</thead>
</table>

3. Does the district have written procedures in place regarding cybersecurity?

Yes
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
   1a. If response was "No", please explain.
       (No Response)

2. Was the guidance document helpful?
   2a. If "No", please explain.
       (No Response)

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)
Appendices

1. Upload additional documentation to support your submission

(No Response)