

A. LEA Information

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

402

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

	Enrollment
Grades K-2	75
Grades 3-5	96
Grades 6-8	86
Grades 9-12	124

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

David Sander

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

Director of Technology

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.

The mission of the Morris Central School community is to provide a quality education for all that will prepare students with the necessary skills needed to succeed in college and career. We are committed to creating an environment that fosters a high level of academic achievement, practices 21st century skills, promotes the attainment of one's personal best, and encourages citizenship and personal integrity. Learning is a life-long, independent and cooperative endeavor.

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

At Morris we are striving to provide each student with a technology rich environment. We are trying to eliminate gaps from student to student by providing iPads on a 1 to 1 basis in grade 5-12. We want our students to be able to collaborate, communicate, and think critically when using technology. Ultimately we hope to improve student learning through the use of technology.

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 technology plan first started with the Technology Director, Principal and Superintendent. Once our big picture goals were established we then had subcommittees involved. The other parties involved were the Technology committee, Inquiry Team, Special Education department, and crisis team.

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)
- Device Gap (Checked)
- Network (Checked)
- Professional Development (Checked)

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

(No Response)

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.

Time for professional development, money for the technology and to pay for the professional development and a lack of interest from a portion of the staff.

C. Technology and Infrastructure Inventory

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

	Minimum Capacity (Expressed in Mb or Gb)	Maximum Capacity (Expressed in Mb or Gb)
Network Bandwidth: Incoming connection TO district schools (WAN)	1GB	1GB
Internal Network Bandwidth: Connections BETWEEN school buildings (LAN)	1GB	1GB
Bandwidth: Connections WITHIN school buildings (LAN)	100MB	100MB

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

1GB

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

Level 3 via SCRIC

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

	Available/In Use
802.11a	(No Response)
802.11b	Available (Checked)
802.11g	Available (Checked) In Use (Checked)
802.11n	Available (Checked) In Use (Checked)
802.11ac	(No Response)
802.11ad	(No Response)
802.11af	(No Response)

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?**

80

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

No

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

10/100/1000

8. **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)	75	75
Laptops/Virtual Machine (VM)	25	25
Chromebooks	0	0
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	170	170
Totals:	270.0	270.0

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)?

100

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.

Currently most of our students with disabilities have access to touch screen monitors like iPads. We would like to have all students have more access to 1 to 1 iPads or Chromebooks.

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

	Number of devices in use that are less than five years old
Document Cameras	20
Flat Panel Displays	2
Interactive Projectors	0
Interactive Whiteboards	38
Multi-function Printers	4
Projectors	42
Scanners	4
Other Peripherals	0
Totals:	110.0

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

(No Response)

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)?

Yes

14a. On an average school day, approximately how many student devices access the district's network?

200

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?

Not Applicable

D. Software and IT Support

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

	Is this system in use?
Mac OS Version 9 or earlier	No
Mac OS 10 or later	No
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	Yes

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

Linux

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.**

We use Learning Tools like Google Classroom and Power School but we don't use a true Learning Management System.

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

Castle Learning, IXL, Google Apps, Notability, Smart Notebook

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

Grolier, SEEK through BOCES, Google

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)
- Grade Reporting (Checked)

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

No Others

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)

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

(No Response)

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

Title	Number of Current FTEs
Director of Technology	1.00
Technology Support	0.40
	1.4

E. Curriculum and Instruction

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

The main goal is to enhance access to technology. The district would like to do this primarily through a 1 to 1 program using iPads and Chromebooks. The district feels that if we eliminate the technology gap between students and give all students the same resources to learn it would help the entire learning culture. The district will need to obtain more tablets, chromebooks and improve our network. Professional development will also be needed to keep the staff up-to-date with innovations in 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.

Most students with disabilities have iPads or access to iPads. Star reads the test, WYNN software

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.

The use of Google Classroom allows students to always have access to what is happening in their regular education classes. The students have constant access through their digital devices even when they are at home.

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.**

Most of our professional development was covered through a grant and was provided over the 2014 and 2015 summers. There were 3 days offered each summer with different topics being offered each day. Some of those topics were intro to iPads, iPad Apps, and Google Classroom. BOCES often holds SMART Board trainings. Teachers are also welcome to find outside professional development in areas that they need help in. The Technology Director is also available to help teachers implement technology in their classrooms.

- 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.**

Title	Number of Current FTEs
Director of Technology	1.00
	1.0

G. Technology Investment Plan

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

	Anticipated Item or Service	Estimated Cost	Is Cost One-time or Annual	Potential Funding Source (May list more than one source per item.)
1	Tablets	12,000	Annual	Budget, Smart Schools Bond
2	Professional Development	5,000	Annual	Budget,
3	Laptops	10,000	Annual	Budget,
4	Wi-Fi	7,000	One Time	Budget, Smart Schools Bond
5	Network Cabling	20,000	One Time	Grant, Smart Schools Bond
Totals:		54000.0		

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 Staffing (Checked)
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.**

We would like to expand our 1 to 1 program as well as our wireless network. Currently we have a 1 to 1 program in grades 5 through 9 and we would like to expand that to seniors. Our wireless network covers most of our building but we would also like to cover athletic fields and some dead spots.

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

School (Checked)

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

(No Response)

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.**

For our major goal of 1 to 1 we would like to have grades 5-12 covered by the 2017-2018 school year.

Staff development is an ongoing goal.

We have already begun integrating technology into the curriculum but each year we would like to add another grade level.

We are also looking into integrating Brain Honey into our curriculum. This is a tentative goal that could be implemented as early as 2016-17.

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.**

Currently and in the future the Technology Director emails surveys to teachers, parents and students assessing the effectiveness of the technology in the district. The first survey is sent out in December and the second in May.

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

	Date of Public Forum (If applicable)	URL	Year Policy Adopted
Acceptable Use Policy -- AUP	(No Response)	http://www.morriscs.org/student.cfm?subpage=1364580	2015
Internet Safety/Cyberbullying	08/26/2015	http://www.morriscs.org/student.cfm?subpage=1364580	2015
Parents' Bill of Rights for Data Privacy and Security	(No Response)	http://www.morriscs.org/parents.cfm?subpage=1927302	2012

- 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

Yes

1a. If response was "No", please explain.

(No Response)

2. Was the guidance document helpful?

No

2a. If "No", please explain.

I don't think i saw the guidance document.

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

I would like to see more of a table outline for the timeline section.

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)