

Initial Submission	02/20/2014
Plan Resubmitted	
ISBE Approved	02/21/2014

Contact Information

District Information

District Name:	SOUTH HOLLAND SD 150	District Address:	848 E 170TH ST
City/State/Zip:	SOUTH HOLLAND IL 60473 3413	RCDT Number:	070161500020000
Superintendent:	Dr Jerry Jordan	Superintendent Email*:	jjordan@sd150.org
District Phone:	7083394240      Ext:	District Fax:	

\* Required information - Name and information of the district contact person who is able to answer questions concerning the District Technology Plan.

1. Please enter District Technology Plan Coordinator Information below

Superintendent:	<input type="text" value="Dr Jerry Jordan"/>	Superintendent Email:	<input type="text" value="jjordan@sd150.org"/>
DTP Contact Name*:	<input type="text" value="Tiffany Webb"/>	DTP Contact Email*:	<input type="text" value="twebb@sd150.org"/>
DTP Contact Phone*:	<input type="text" value="7083394240"/>	DTP Contact Fax:	<input type="text" value="7083394244"/>

**2. Mid-course Correction** - Complete this line when this is the yearly review of your district's approved 3-year technology plan and there ARE major changes to the plan. (Clarification of "major" changes--During the annual evaluation process if the district determines it isn't making progress toward goals or strategies or a new development or opportunity arises, the district will need to revise their technology plan).

During the course of annual review for e-Rate this plan was found to be in need of mid-course correction on

## District Data - Report Card Analysis



**Summary** - What do the District Report Card data tell you about student performance in your district? If appropriate, the district will consider grade-level and subgroup performance.

According to the 2013 Illinois School Report Card data, South Holland School District 150 is a pre-kindergarten through eighth grade district with a student population of 945. Students housed in two buildings and three schools. There are two elementary schools; Greenwood serves pre-k through third and McKinley Elementary serves fourth and fifth. There is one junior high school, which serves grade sixth through eighth. District 150's racial population consist of 87.8% Black, .5% White, 9.3% Hispanic, 0 % Asian, and 2.2% multiracial. The district's low-income rate is 56.2%, which is higher than the state average of 50%. The district mobility rate of 24.2% is almost double that of the state average of 13%. The average years of teaching experience is 14.4 with 32.8% of the teachers holding Bachelor's Degrees and with 67.2% holding Master's of teaching Degrees and above. The district classes taught by highly qualified teachers are at 100%.

During the 2013 school year one elementary school and the junior high school did not make AYP in the area of Reading and math.

You can find additional information on the School and District Community by visiting the District website [www.sd150.org](http://www.sd150.org). You may also find information on the Illinois Report Card website <http://iirc.niu.edu/>.



**Analysis** - What areas of strength are indicated? What areas of weakness, if any, are indicated by these data? What factors are likely to have contributed to these results? Consider both external and internal factors to the school that can be influenced or improved by the district.

Several contributing factors can influence the objectives and strategies of this plan. Fifty-six point two percent of the students come from low-income homes, and their families receive public aid. Some of these students are in foster homes and all of them are eligible for free and reduced lunches. Over the past three years, the district's low-income rate has risen 11.8%, and now is 5.2% higher than the state's average. The district's mobility rate has increased by 6%, over the year. Currently, the community's unemployment rate remains higher than the state's average. This directly affects homeowners' ability to maintain and improve their property. This challenges the community's ability to maintain its current operations and image, that attracts and retains businesses. The intense change of the increased low-income and mobility rates has influenced our growth in academic achievement.

High operating costs, that include energy, insurance, social security, life safety, and transportation, continue to outpace district revenues. This trend continues and limits our operating options.

This year's 2013 ISAT cut scores were changed to conform to the newly adapted Common Core State Standards. When using the converted cut scores with the district's 2012 test data, the district show a 4.4% increase in reading and a 2% increase in reading. We have shown growth district-wide in reading and math.



**Conclusions** - What do these factors imply for next steps in technology planning?

The overall academic performance of students meeting or exceeding all state test standardized testing is 57%. This is 2% lower than the state average. The improvement of student academic performance for South Holland School District is a priority. The new state test will require students to take test on computers. Technology deployment and training classes are also a priority to aid in academic growth and achievement. A computer science teacher for student instructions should be explored. Also a technology curriculum for instructional implementation is needed for enhancing student technology skills.

## District Data – Local Assessments



**Summary** - What do the Local Assessment data tell you about student performance in your district?. If appropriate, the district will consider grade-level and subgroup performance.

#### Renaissance Learning Star Reading and Math

The Star assessments are computer-adaptive test designed to give accurate, reliable and valid data quickly so that we can make good decisions about instruction and intervention.

#### ISEL - Illinois Snapshot of Early Literacy

The ISEL helps to identify the literacy needs of our students. The ISEL is also used as a guide in the design of meaningful instructional lessons.

#### DRA - Developmental Reading Assessment

The DRA enables primary teachers to systematically observe, record, and evaluate change in student reading performance and to plan for and teach what each student needs to improve their reading abilities.

The 2013 baseline data for our Renaissance Learning Star Reading achievement for reading and math is charted below.

% at/above READING: Grade 3 - 61%, Grade 4 - 51%, Grade 5 -56%, Grade 6 - 62%, Grade 7 - 43%, Grade 8 - 46%

% at/above MATH: Grade 3 - 72%, Grade 4 - 57%, Grade 5 - 58%, Grade 6 - 63%, Grade 7 - 50%, Grade 8 - 63

The ISEL data shows that 9% of our kindergarten students are in the below grade range in reading, 7 % are within grade range and 84% of our kindergarten students are at or above grade range.

The DRA data shows that of our first grade students, 82% are at or above grade range, and 84% of second grade students are at or above grade range.




**Analysis** - What areas of strength are indicated? What areas of weakness, if any, are indicated by these data? What factors are likely to have contributed to these results? Consider both external and internal factors to the school that can be influenced or improved by the district.

The data shows a drop in student achievement in grades 4, 7<sup>th</sup> and 8th. This data is also aligned to the achievement on the ISAT test when looking at the data from the same group of students. The staff's ability to use data more effectively to influence instructional needs to be enhanced. Evidence of data usage to drive instruction needs monitoring on a regular and ongoing bases. We could more effectively use the Student Information System to enhance communication with parents regarding student progress. This system can also be used to help increase indirect parental involvement.

The data collected during the development of the action plan included the Staff Needs Assessment Comprehensive Annual Survey, Student and Parent Surveys, Technology Inventory Spreadsheet, E-rate and the current District Technology Plan. The district is currently needs to update 80% of desktops that includes the computer labs. A wireless solution is needed to accommodate any new internet access technology deployments. Increased bandwidth is needed to accommodate users for internet access. Mobile Computer Labs are needed to increase student access to technological programs and access. Business software is needed to help enhance the production and organization of the administrative office duties.

According to the technology 2013 fall technology survey, many staff expressed the need for updated teacher stations, when asked, "What technologies will enable your team department to work better together". The Staff Needs Assessment Spring 2013 showed 22% of staff rated themselves as beginner technology users. When staff was asked to rate themselves on their comfort level with various tasks, we had many to choose the "just learning" option. This feedback suggest that technology training is a necessary component to focus for professional development.

The District needs more updated personal computers (PCs) in the classrooms for student usage. The computers in the classrooms for student use needs to be replaced because they are outdated old versions and runs slow. The plan for upgrading includes placing aging PCs from the computer lab/media center into the classrooms, therefore keeping the computer labs/media centers updated. The PCs from the lab will replace the outdated student computers in the classrooms. Teacher stations need upgrading for more efficient instructional SD 150 could provide a much better wireless and internet experience, which is key for student learning today. There is a need to have classrooms and offices wired with data drops and/or a more robust wireless solution to support the internet, telephone, and media access that would allow for various technology integrations. Routers and network switches are needed to improve the stability of the network infrastructure. New robust network printers are needed in the schools to improve efficiency. Poor infrastructure and lack of newer technology integration has impacted instructional planning and implementation which contributes to student performance. Internet sites and speed is a major frustration causing time loss and effectiveness. Lack of bandwidth to support new technology integration of instructional programs need to be addressed. A policy is needed to allow staff /student devices onto Internet. Students need a dedicated file space for them to save documents (i.e. schoollocker, elockers). SD150 has a network that does not allow for a smooth data flow. A better email system for is needed for effective communication between school and home. A file sharing system is needed to enhance the sharing instructional materials among staff. Technology support for students learning is needed to aid in providing students keyboarding, Microsoft office and researching skills.

 **Conclusions** - What do these factors imply for next steps in technology planning?

More parental workshops to aid parents in understanding their child's data and accessing their progress on a regular basis is needed to help increase indirect parental involvement. Students need more exposure to progress monitoring programs and knowledge of technology skills to help with the assessment practices for 2015. Monitoring of student activity in technology-based instructional programs and deployment of technology hardware will be a priority. The purchase of more updated technology and a stronger wireless solution is necessary for our growth and achievement.

In order to maintain usability in the changing world of technology, we will utilize this plan to assist in the evaluating of our procedures for redeployment, upgrading and future technology purchasing. More effective monitoring practices of instructional technology programs implementation need to be established. Technological upgrades and increased accessibility of technology resources will allow for seamless integration; therefore, helping to increase student achievement across the grade levels. A technology curriculum for instructional implementation is needed for enhancing student technology skills and updated policies and procedures established for technology usage. A web and mobile solution system need to be acquired to aid in the development of or professional learning community and to maximize our collaboration and communication with all stakeholders.

District Information

Number	Item
980	Number of K-12 self-contained regular classroom students. This includes any student that is counted for purposes of Average Daily Attendance(ADA). It also refers to students that the district is responsible for in the Student Information System (SIS).
0	Number of K-12 special education self-contained classroom students
72	Number of Teachers (FTE - this does not include teacher aides)
7	Number of Administrators
2	Number of instructional school buildings with high speed internet access
0	Number of instructional school buildings with low speed internet access
0	Number of instructional school buildings with no internet access
2	SubTotal
0	Number of non-instructional school buildings with high speed internet access
0	Number of non-instructional school buildings with low speed internet access
0	Number of non-instructional school buildings with no internet access
0	SubTotal
2	Total number of instructional school buildings
0	Total number of non-instructional buildings
100	Percentage of instructional school buildings with high speed internet access
0	Percentage of instructional school buildings with low speed internet access
0	Percentage of instructional school buildings with no internet access
0	Percentage of non-instructional school buildings with high speed internet access

0	Percentage of non-instructional school buildings with low speed internet access
0	Percentage of non-instructional school buildings with no internet access

**Internet Access**

Locations	Type of Internet Access							
	Total Number of Administrative Offices	10 mb Ethernet	100+ mb Ethernet	Dedicated Cable	DSL	Wireless	Other (Dial-up modem, etc.)	None (no internet access)
Instructional Classroom	0	0	0	0	0	0	0	0
Dedicated Computer Lab	3	3	0	0	0	0	0	0
Media Center/Library	2	2	0	0	0	0	0	0
Mobile Computer Lab	0	0	0	0	0	0	0	0
Administrative Offices	4	4	0	0	0	0	0	0
Teacher Offices	0	0	0	0	0	0	0	0
Other Locations	0	0	0	0	0	0	0	0
Totals	9	9	0	0	0	0	0	0

**Computer Inventory**

Desktop Computers

Desktop Computers													
Location	Computer Age	High Speed Access ≥56k			Low Speed Access <56k			No Internet Access			Total Desktop Computers (will populate automatically)		
		PC	Mac	Total	PC	Mac	Total	PC	Mac	Total	PC	Mac	Total
Instructional Classroom	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	275	0	275	0	0	0	0	0	0	275	0	275
	SubTotal	275	0	275	0	0	0	0	0	0	275	0	275
Dedicated Computer Lab	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	57	0	57	0	0	0	0	0	0	57	0	57
	5+ years	2	0	2	0	0	0	0	0	0	2	0	2
	SubTotal	59	0	59	0	0	0	0	0	0	59	0	59
Media Center/Library	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	8	0	8	0	0	0	0	0	0	8	0	8
	SubTotal	8	0	8	0	0	0	0	0	0	8	0	8
Mobile Computer Lab	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Administrative Offices	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	3	0	3	0	0	0	0	0	0	3	0	3
	5+ years	18	0	18	0	0	0	0	0	0	18	0	18
	SubTotal	21	0	21	0	0	0	0	0	0	21	0	21
Teacher Offices	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Other Locations	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0



Laptop/Tablet/Netbook Computers

Laptop/Tablet/Netbook Computers

Location	Computer Age	High Speed Access ≥56k			Low Speed Access <56k			No Internet Access			Total Laptop/Tablet/Netbook Computers (will populate automatically)		
		PC	Mac	Total	PC	Mac	Total	PC	Mac	Total	PC	Mac	Total
Instructional Classroom	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Dedicated Computer Lab	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Media Center/Library	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Mobile Computer Lab	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Administrative Offices	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	26	0	26	0	0	0	0	0	0	26	0	26
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	26	0	26	0	0	0	0	0	0	26	0	26
Teacher Offices	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Other Locations	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0

	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0

Handheld Devices

Handheld Devices													
Location	Computer Age	High Speed Access ≥56k			Low Speed Access <56k			No Internet Access			Total Handheld Devices (will populate automatically)		
		PC	Mac	Total	PC	Mac	Total	PC	Mac	Total	PC	Mac	Total
Instructional Classroom	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Dedicated Computer Lab	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Media Center/Library	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Mobile Computer Lab	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Administrative Offices	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	15	0	15	0	0	0	0	0	0	15	0	15
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	15	0	15	0	0	0	0	0	0	15	0	15
Teacher Offices	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0

	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Other Locations	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0

Servers

Servers													
Location	Computer Age	High Speed Access ≥56k			Low Speed Access <56k			No Internet Access			Total Servers (will populate automatically)		
		PC	Mac	Total	PC	Mac	Total	PC	Mac	Total	PC	Mac	Total
Instructional Classroom	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Dedicated Computer Lab	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Media Center/Library	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Mobile Computer Lab	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Administrative Offices	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	2	0	2	0	0	0	0	0	0	2	0	2
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	2	0	2	0	0	0	0	0	0	2	0	2
Teacher Offices	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0

	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0
Other Locations/Off-site	Under 2 years	0	0	0	0	0	0	0	0	0	0	0	0
	2-5 years	0	0	0	0	0	0	0	0	0	0	0	0
	5+ years	0	0	0	0	0	0	0	0	0	0	0	0
	SubTotal	0	0	0	0	0	0	0	0	0	0	0	0

Operating Systems

Locations	PC					
	Windows 7	Windows Vista	Windows XP (any version)	Windows 2000 (any version)	Windows 95/98	Other PC
Instructional Classroom	3	80	189	0	0	0
Dedicated Computer Lab	0	59	0	0	0	0
Media Center/Library	0	7	1	0	0	0
Mobile Computer Lab	0	0	0	0	0	0
Administrative Offices	5	15	0	0	0	0
Teacher Offices	0	0	0	0	0	0
Other Locations/Off-site	0	0	0	0	0	0
Totals	8	161	190	0	0	0

Locations	MACINTOSH				
	MAC System 10.x	MAC System 9.x	MAC System 8.x	MAC System 7.x	Other MAC
Instructional Classroom	0	0	0	0	0
Dedicated Computer Lab	0	0	0	0	0
Media Center/Library	0	0	0	0	0

Mobile Computer Lab	0	0	0	0	0
Administrative Offices	0	0	0	0	0
Teacher Offices	0	0	0	0	0
Other Locations/Off-site	0	0	0	0	0
Totals	0	0	0	0	0

Other Operating Systems (Including Linux)		
Location	Operating System	Number
Instructional Classroom		0
Dedicated Computer Lab		0
Media Center/Library		0
Mobile Computer Lab		0
Administrative Offices		0
Teacher Offices		0
Other Locations		0
	<b>Subtotal</b>	0

Operating Systems - Totals			
	Administrative	Other	Total
Windows:			
Windows Vista	15	0	161
Windows XP (any version)	0	0	190
Windows 2000 (any version)	0	0	0
Other PC	0	0	0
Windows 7	5	0	8
Windows 95/98	0	0	0

Subtotal	20	0	359
Macintosh:			
MAC System 10.x	0	0	0
MAC System 9.x	0	0	0
MAC System 8.x	0	0	0
MAC System 7.x	0	0	0
Other MAC	0	0	0
Subtotal	0	0	0
Other Operating Systems:			
SubTotal	0	0	0
Total	20	0	359

Network Equipment

Locations	Type of Equipment							
	Hubs	Routers	Switches	Wireless Access Points	Firewall	Spam Filter	Content Filter	Intrusion Detector
Instructional Classroom	0	0	0	0	0	0	0	0
Dedicated Computer Lab	0	0	0	0	0	0	0	0
Media Center/Library	0	0	0	0	0	0	0	0
Mobile Computer Lab	0	0	0	0	0	0	0	0
Administrative Offices	0	2	0	0	1	1	1	1
Teacher Offices	0	0	0	0	0	0	0	0
Other Locations	0	0	0	0	0	0	0	0
Totals	0	2	0	0	1	1	1	1

Licensed Software

Yes No	Software Type
<input type="checkbox"/> <input type="checkbox"/>	Networking
<input type="checkbox"/> <input type="checkbox"/>	Personal Productivity Tools (Word Processing, Spreadsheet, Database, Communications)
<input type="checkbox"/> <input type="checkbox"/>	Multimedia (Graphics, Desktop Publishing, Illustration, CAD, Animation, Video editing etc.)
<input type="checkbox"/> <input type="checkbox"/>	Desktop Publishing
<input type="checkbox"/> <input type="checkbox"/>	Business Software (Accounting, Mapping, Project Management, Desktop Organizers, etc.)
<input type="checkbox"/> <input type="checkbox"/>	Programming packages (Computer Programming)
<input type="checkbox"/> <input type="checkbox"/>	Student Information Management Systems
<input type="checkbox"/> <input type="checkbox"/>	Filtering/Blocking Software
<input type="checkbox"/> <input type="checkbox"/>	Anti-Virus
<input type="checkbox"/> <input type="checkbox"/>	Other

Other Technologies

	Instructional	Administrative	Total
Networked Printers/Multifunctional Units	9	5	14
Stand-alone Printers/Multifunctional Units	2	3	5
Stand Alone Scanners	2	0	2
Digital Cameras	2	0	2

Camcorders/Movie Cameras	0	0	0
Satellite Dishes	0	0	0
Televisions	3	0	3
Video Microscopes	0	0	0
LCD Panels/Projection Devices	43	0	43
Fax Machines	4	4	8
Graphing Calculators	120	0	120
PDA's	0	0	0
Assistive/Adaptive Devices/Student Response Devices	3	0	3
GPS Devices/Geocaching	0	0	0
Science Probeware	0	0	0
Electronic Whiteboards	41	0	41
Whiteboard Peripherals (clickers, note capturing devices)	0	0	0
Document Cameras	1	0	1
MP3/ Electronic Readers, Kindles, etc.	0	0	0

Telecommunications


	Instructional	Administrative	Total
Landline Service (How many phone numbers - this should reflect phone service put into the E-Rate 471 application)	14	0	14
Mobile Phone Service (How many phone numbers - this should reflect mobile phone service put into the E-Rate 471 application and Blackberries)	0	0	0
Internet connected VOIP(Voice over IP)	0	0	0




Distance Learning

Distance Learning	Number of Access Points
Satellite	0
Cable/Broadcast	0
Internet Services for Distance Learning	0
Phone line/v-tel systems	0
Other	0

Analysis


 **Summary** - Briefly describe the technology deployment data in all district and school facilities (refer to the District Summary Technology Report). Technology deployment includes technology infrastructure, instructional technology integration, information technology, and telecommunications. What do these data tell you? All data used to develop the action plan must be made available to ISBE, the United States Department of Education, the Universal Services Administrative Company, and the local community upon request.

Currently the instructional classrooms in each of our buildings all have SmartBoards and average 2-4 student computers and a teacher station. We a dedicated lab for our PreK-3 students, and two labs for our 4-8 grade students. We have a no science technology equipment and a lack of student response equipment. There is a lack of one-to-one devices, i.e.. Kindles, laptops, e-notebooks. Currently we have one working Elmo in the District. More Elmo Readers to project a book or document for instructional purposes will help enhance implementation of some instructional activities.

 **Analysis** - In what ways, if any, has technology deployment including technology infrastructure, instructional technology integration, and information technology contributed to student performance?

Technology has evolved over the few years; Staff and students are using more and more technology in their instructional practices causing us to use more bandwidth. We have high speed internet; however, our increased usage has caused us to have slow connections that can have a negative affect on student performance and/or instructional implementations. The more we infuse technology into our practices the more we are need of more devices for our students and staff. We also have wireless access throughout the District, however the system is not robust, causing us to have low and/or no wireless connection in some areas in the district. Lack of bandwidth and wireless access, prohibits staff and students from having remote access to individual technical devices. The amount of time students spend in the computer labs is minimal, therefore we need to maximize on the instructional practices/procedures whenever students are given opportunity to work in our labs. Our students are in need for dedicated file space for them to store documents, as well as, more devices for usage.


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 **Conclusions** - What do these factors imply for next steps in technology planning?


In order to prepare our students for the 21st century, we need to update our current operating systems on older devices, we need to increase our bandwidth, wireless access, computer devices, technology tools and knowledge of technology implementation. We also need to acquire new technologies to enable staff to work together effectively and purchase more technologies readily available to both students and staff.

Action Plan - Goals, Strategies, and Activities  
Summary


FY 2015

Goal Number	Title
1	 According to the 2013 OSBE AYP district Report Card, 58% of "All" students made AYP in reading and 57% made AYP in math. Students will increase 3% in their level of reading and math achievement as determined by the Illinois statewide assessment (Illinois Standards and/or Common Core) in each year of this plan.

FY 2016

Goal Number	Title
1	 Students will increase 3% in their level of reading and math achievement as determined by the Illinois statewide assessment (Illinois Standards and/or Common Core) in each year of this plan.

FY 2017

Goal Number	Title
1	 Students will increase 3% in their level of reading and math achievement as determined by the Illinois statewide assessment (Illinois Standards and/or Common Core) in each year of this plan.

Action Plan - Goals, Strategies, and Activities  
FY 2015

**FY 2015 Goal Title:**

According to the 2013 OSBE AYP district Report Card, 58% of “All” students made AYP in reading and 57% made AYP in math. Students will increase 3% in their level of reading and math achievement as determined by the Illinois statewide assessment (Illinois Standards and/or Common Core) in each year of this plan.

Action Plan- Instruction  
FY 2015

**FY 2015 Goal Title:**

According to the 2013 OSBE AYP district Report Card, 58% of “All” students made AYP in reading and 57% made AYP in math. Students will increase 3% in their level of reading and math achievement as determined by the Illinois statewide assessment (Illinois Standards and/or Common Core) in each year of this plan.

**Strategy 1**

Students will have regular access to technology to support their learning. Students will use technology to access, collect, manage, integrate and evaluate information.

Activity 1	Start Date	End Date
Make sure students have access to technology and ample opportunity to use technology for learning. (annually) Every student will have access to a computer with online connectivity though the school.	07/01/2014	06/30/2015
Activity 2	Start Date	End Date
Provide keyboarding program to help students use correct finger placement and build speed for optimal typing accuracy. (annually) Students will be proficient in essential computer skills and applications.	07/01/2014	06/30/2015
Activity 3	Start Date	End Date
Provide an instructional technology program for students K-8. Quarterly assignments will be completed using the computer or related technology. (annually) Students will use technology tools to advance and disseminate their understanding of relevant skills and knowledge, including the Illinois Standards Core Curriculum.	07/01/2014	06/30/2015

**Strategy 2**

Students and staff will demonstrate the ability to function safely and productively as online citizens.

Activity 1	Start Date	End Date
Students will produce documents, reports and presentations using the world wide web with emphasis on validity of material. Students will use web browser software and search tools to find information related to given topic. (quarterly) Students will routinely use the Internet for research purposes and to use Microsoft applications to enhance their preparation for the 21st century.	07/01/2014	06/30/2015
Activity 2	Start Date	End Date
The ethical use of technology and Internet safety policy will be revised and developed to address new technologies and procedures. (July 2014 - August 2015)	07/01/2014	08/31/2014
Activity 3	Start Date	End Date
Develop online safety tips on the District Website for students, staff and parents to access as an informational resource providing programs regarding the realities of online safety. (June 2014 - Aug 2014)	07/01/2014	08/31/2014

Strategy 3		
Teachers, administrators and school information will be accessible to parents via electronic communication.		
Activity 1	Start Date	End Date
Continue parent involvement with online programs to monitor student progress: PowerSchool SIS allowing parent/guardian real-time access and feedback on grades and attendance. (annually) Renaissance Learning allowing parent/guardian access and feedback on formative assessments.	07/01/2014	06/30/2015
Activity 2	Start Date	End Date
Migrate staff email program to Microsoft Office 365 and train on usage of program (July 2014 - June 2015)	07/01/2014	06/30/2015
Activity 3	Start Date	End Date
Upgrade Website to provide mobile solutions for effective collaboration, workflow management and communication. (July 2014 - August 2014) Maintenance of dynamic, informative web sites for each of our district's schools to enhance communication between school and the community. (Ongoing)	07/01/2014	06/30/2015

Action Plan- Professional Development

FY 2015

**FY 2015 Goal Title:**

According to the 2013 OSBE AYP district Report Card, 58% of “All” students made AYP in reading and 57% made AYP in math. Students will increase 3% in their level of reading and math achievement as determined by the Illinois statewide assessment (Illinois Standards and/or Common Core) in each year of this plan.

**Strategy 1**

Ensure that district personnel stay abreast of current and emerging technologies (both hardware and software)

Activity 1	Start Date	End Date
Embed instructional support into district-based professional development activities to guide and mentor staff as they learn to effectively integrate technology into instructional practices and as they guide and support student learning. (annually)	07/01/2014	06/30/2015
Activity 2	Start Date	End Date
Provide on-going professional development to all district staff to enable them to effectively and efficiently incorporate the use of technology into their daily work. (annually)	07/01/2014	06/30/2015
Activity 3	Start Date	End Date
Create and manage a learning community with respect to technology and education. (Ongoing July 2014 - June 2015)	07/01/2014	06/30/2015

**Strategy 2**

District administrators and teachers will increase their use and proficiency of technology to improve the collection, analysis, reporting and use of formative, benchmark and state assessment data.

Activity 1	Start Date	End Date
Monitoring and training in the effective use of PowerSchool (computerized student record keeping software) (quarterly)	07/01/2014	06/30/2015

Activity 2	Start Date	End Date
Monitoring and training in the effective use of the Renaissance Learning (computerized student assessment program). (bi-annually)	07/01/2014	06/30/2015
Activity 3	Start Date	End Date
Teachers and administration will routinely use and implement technological tools and resources to organize, teach and assess student learning, including achievement related to the Illinois State Standards. (ongoing)	07/01/2014	06/30/2015

Strategy 3		
Teachers will increase their proficiency with educational technology and increase their integration of technology with classroom instruction.		
Activity 1	Start Date	End Date
Teachers will be trained to apply the ISTE (International Society for Technology in Education) Standards and Internet Safety Guides. (ongoing)	07/01/2014	06/30/2015
Activity 2	Start Date	End Date
Teachers will have achieved a higher level of proficiency in demonstrating use of online educational resources. (annually)	07/01/2014	06/30/2015
Activity 3	Start Date	End Date
Instructional administration and staff will develop WebPages to strengthen communication between home and school. (July 2014 - June 2015)	07/01/2014	06/30/2015

Action Plan- Technology Deployment Data  
FY 2015

**FY 2015 Goal Title:**  
According to the 2013 OSBE AYP district Report Card, 58% of “All” students made AYP in reading and 57% made AYP in math. Students will increase 3% in their level of reading and math achievement as determined by the Illinois statewide assessment (Illinois Standards and/or Common Core) in each year of this plan.

**Strategy 1**

To provide sufficient bandwidth to support technology integration into teaching, learning and administration.

Activity 1	Start Date	End Date
Analyze bandwidth use and make decisions based on data to ensure bandwidth is used effectively and efficiently. Upgrade existing internet service to expandable bandwidth. (July 2014 - August 2014)	07/01/2014	08/31/2014
Activity 2	Start Date	End Date
Upgrade and increase number of wireless bridge/base stations district wide. (July 2014 - September 2014)	07/01/2014	09/30/2014
Activity 3	Start Date	End Date
Increase student access to technology with online connectivity throughout the district. Develop schedules in classrooms and labs to provide ample time for technological learning. (Annually)	07/01/2014	06/30/2015

**Strategy 2**

Increase the speed, flexibility and interactive dimension of district communication.

Activity 1	Start Date	End Date
Explore and purchase a district-wide web and mobile solution that offers a variety of user-friendly tools to include Web Hosting, Cloud Email, Collaboration Tools, and Workflow Management Systems. (July 2014 - August 2014)	07/01/2014	08/31/2014
Activity 2	Start Date	End Date
Upgrade 50% of teacher workstations in instructional PreK-8 classrooms. (July 2014 - December 2015)	07/01/2014	12/31/2014



Activity 3	Start Date	End Date
Purchase more computers and/or laptops for student use. (July 2014 - December 2014)	07/01/2014	12/31/2014

**Strategy 3**  
 Replace or upgrade equipment and software related to the network: Ethernet switches, wireless access points, servers and software.

Activity 1	Start Date	End Date
District will budget for basic maintenance/upgrade for network improvement. Network improvement includes increase network speed, wireless reconfigurations and coverage and moving to Microsoft cloud solutions (Office 365). (July 2014-June 2015)	07/01/2014	06/30/2015

Activity 2	Start Date	End Date
District will employ a technology integration specialist who is Microsoft Office and Cisco Certified, to support technology integration in the district. (July 2014 - June 2015)	07/01/2014	06/30/2015

Activity 3	Start Date	End Date
Upgrade computers to Windows 9 platform. (60-80 systems per year, July 2014 - June 2015)	07/01/2014	06/30/2015

Action Plan - Goals, Strategies, and Activities  
FY 2016

**FY 2016 Goal Title:**

Students will increase 3% in their level of reading and math achievement as determined by the Illinois statewide assessment (Illinois Standards and/or Common Core) in each year of this plan.

Action Plan- Instruction  
FY 2016

**FY 2016 Goal Title:**

Students will increase 3% in their level of reading and math achievement as determined by the Illinois statewide assessment (Illinois Standards and/or Common Core) in each year of this plan.

**Strategy 1**

Students will have regular access to technology to support their learning. Students will use technology to access, collect, manage, integrate and evaluate information.

Activity 1	Start Date	End Date
Make sure students have access to technology and ample opportunity to use technology for learning. (annually) Every student will have access to a computer with online connectivity though the school.	07/01/2015	06/30/2016
Activity 2	Start Date	End Date
Provide keyboarding program to help students use correct finger placement and build speed for optimal typing accuracy. (annually) Students will be proficient in essential computer skills and applications.	07/01/2015	06/30/2016
Activity 3	Start Date	End Date
Provide an instructional technology program for students K-8. Quarterly assignments will be completed using the computer or related technology. (annually) Students will use technology tools to advance and disseminate their understanding of relevant skills and knowledge, including the Illinois Standards Core Curriculum.	07/01/2015	06/30/2016

**Strategy 2**

Students and staff will demonstrate the ability to function safely and productively as online citizens.

Activity 1	Start Date	End Date
Students will produce documents, reports and presentations using the world wide web with emphasis on validity of material. Students will use web browser software and search tools to find information related to given topic. (quarterly) Students will routinely use the Internet for research purposes and to use Microsoft applications to enhance their preparation for the 21st century.	07/01/2015	06/30/2016
Activity 2	Start Date	End Date
The ethical use of technology and Internet safety policy will be reviewed and updated to address new technologies and procedures. (June 2015 - August 2015)	07/01/2015	08/31/2015
Activity 3	Start Date	End Date
Review and update online safety tips on the District Website for students, staff and parents to access as an informational resource providing programs regarding the realities of online safety. (June 2015 - Aug 2015)	07/01/2015	08/31/2015

Strategy 3		
Teachers, administrators and school information will be accessible to parents via electronic communication.		
Activity 1	Start Date	End Date
Continue parent involvement with Online programs to monitor student progress: PowerSchool SIS allowing parent/guardian real-time access and feedback on grades and attendance. (annually) Renaissance Learning allowing parent/guardian access and feedback on formative assessments.	07/01/2015	06/30/2016
Activity 2	Start Date	End Date
Provide training and support to staff on effective use of Microsoft Office 365 program (July 2015 - June 2016)	07/01/2015	06/30/2016
Activity 3	Start Date	End Date
Update Website to provide mobile solutions for effective collaboration, workflow management and communication. (July 2015 - June 2016) Maintenance of dynamic, informative web sites for each of our district's schools to enhance communication between school and the community. (Ongoing)	07/01/2015	06/30/2016

Action Plan- Professional Development  
FY 2016

**FY 2016 Goal Title:**

Students will increase 3% in their level of reading and math achievement as determined by the Illinois statewide assessment (Illinois Standards and/or Common Core) in each year of this plan.

**Strategy 1**

Ensure that district personnel stay abreast of current and emerging technologies (both hardware and software)

Activity 1	Start Date	End Date
Embed instructional support into district-based professional development activities to guide and mentor staff as they learn to effectively integrate technology into instructional practices and as they guide and support student learning. (annually)	07/01/2015	06/30/2016
Activity 2	Start Date	End Date
Provide on-going professional development to all district staff to enable them to effectively and efficiently incorporate the use of technology into their daily work. (annually)	07/01/2015	06/30/2016
Activity 3	Start Date	End Date
Update and manage a learning community with respect to technology and education. (Ongoing July 2015 - June 2016)	07/01/2015	06/30/2016

**Strategy 2**

District administrators and teachers will increase their use and proficiency of technology to improve the collection, analysis, reporting and use of formative, benchmark and state assessment data.

Activity 1	Start Date	End Date
Monitoring and training in the effective use of PowerSchool (computerized student record keeping software) (quarterly)	07/01/2015	06/30/2016
Activity 2	Start Date	End Date
Monitoring and training in the effective use of the Renaissance Learning (computerized student assessment program). (bi-annually)	07/01/2015	06/30/2016

Activity 3	Start Date	End Date
Teachers and administration will routinely use and implement technological tools and resources to organize, teach and assess student learning, including achievement related to the Illinois State Standards. (ongoing)	07/01/2015	

**Strategy 3**  
Teachers will increase their proficiency with educational technology and increase their integration of technology with classroom instruction.

Activity 1	Start Date	End Date
Teachers will be trained to apply the ISTE (International Society for Technology in Education) Standards and Internet Safety Guides. (ongoing)	07/01/2015	06/30/2016

Activity 2	Start Date	End Date
Teachers will have achieved a higher level of proficiency in demonstrating use of online educational resources. (annually)	07/01/2015	06/30/2016

Activity 3	Start Date	End Date
Instructional administration and staff will update WebPages to strengthen communication between home and school. (July 2015 - June 2016)	07/01/2015	06/30/2016

Action Plan- Technology Deployment Data  
FY 2016

**FY 2016 Goal Title:**  
Students will increase 3% in their level of reading and math achievement as determined by the Illinois statewide assessment (Illinois Standards and/or Common Core) in each year of this plan.

**Strategy 1**  
To provide sufficient bandwidth to support technology integration into teaching, learning and administration.

Activity 1	Start Date	End Date
Analyze bandwidth use and make decisions based on data to ensure bandwidth is used effectively and efficiently. Review existing internet service and upgrade if necessary to expandable bandwidth. Increase leased bandwidth when necessary in order to maintain adequate data flow. (July 2015 - August 2015)	07/01/2015	08/31/2015
Activity 2	Start Date	End Date
Upgrade and increase number of wireless bridge/base stations district wide. (July 2015 - September 2015)	07/01/2015	09/30/2015
Activity 3	Start Date	End Date
Increase student access to technology with online connectivity throughout the district. Develop schedules in classrooms and labs to provide ample time for technological learning. (Annually)	07/01/2015	06/30/2016

Strategy 2		
Increase the speed, flexibility and interactive dimension of district communication.		
Activity 1	Start Date	End Date
Evaluate use of district-wide web and mobile solution that offers a variety of user-friendly tools to include Web Hosting, Cloud Email, Collaboration Tools, and Workflow Management Systems. (July 2015 - June 2016)	07/01/2015	06/30/2016
Activity 2	Start Date	End Date
Upgrade 50% of teacher workstations in instructional PreK-8 classrooms. (July 2015 - December 2015)	07/01/2015	12/31/2015
Activity 3	Start Date	End Date
Purchase more computers and/or laptops for student use. (July 2015 - December 2015)	07/01/2015	

**Strategy 3**

Replace or upgrade equipment and software related to the network: Ethernet switches, wireless access points, servers and software.

Activity 1	Start Date	End Date
District will budget for basic maintenance/upgrade for network improvement. Network improvement includes network speed increase, if necessary, wireless reconfigurations and coverage, as well as updating Microsoft cloud solutions (Office 365). (July 2015-June 2016)	07/01/2015	06/30/2016
Activity 2	Start Date	End Date
District will employ/consult a technology integration specialist who is Microsoft Office and Cisco Certified, to support technology integration in the district. (July 2015 - June 2016)	07/01/2015	06/30/2016
Activity 3	Start Date	End Date
Upgrade/replace existing computers to Windows 9 platform. (60-80 systems per year, July 2015 - June 2016)	07/01/2015	06/30/2016

Action Plan - Goals, Strategies, and Activities  
FY 2017

**FY 2017 Goal Title:**

Students will increase 3% in their level of reading and math achievement as determined by the Illinois statewide assessment (Illinois Standards and/or Common Core) in each year of this plan.

Action Plan- Instruction  
FY 2017

**FY 2017 Goal Title:**

Students will increase 3% in their level of reading and math achievement as determined by the Illinois statewide assessment (Illinois Standards and/or Common Core) in each year of this plan.

**Strategy 1**

Students will have regular access to technology to support their learning. Students will use technology to access, collect, manage, integrate and evaluate information.

Activity 1	Start Date	End Date
Make sure students have access to technology and ample opportunity to use technology for learning. (annually) Every student will have access to a computer with online connectivity though the school.	07/01/2016	06/30/2017
Activity 2	Start Date	End Date
Provide keyboarding program to help students use correct finger placement and build speed for optimal typing accuracy. (annually) Students will be proficient in essential computer skills and applications.	07/01/2016	07/31/2016
Activity 3	Start Date	End Date
Provide an instructional technology program for students K-8. Quarterly assignments will be completed using the computer or related technology. (annually) Students will use technology tools to advance and disseminate their understanding of relevant skills and knowledge, including the Illinois Standards Core Curriculum.	07/01/2016	06/30/2017

**Strategy 2**

Students and staff will demonstrate the ability to function safely and productively as online citizens.



Activity 1	Start Date	End Date
Students will produce documents, reports and presentations using the world wide web with emphasis on validity of material. Students will use web browser software and search tools to find information related to given topic. (quarterly) Students will routinely use the Internet for research purposes and to use Microsoft applications to enhance their preparation for the 21st century.	07/01/2016	06/30/2017
Activity 2	Start Date	End Date
The ethical use of technology and Internet safety policy will be reviewed and updated to address new technologies and procedures. (July 2016 - August 2016)	07/01/2016	08/31/2016
Activity 3	Start Date	End Date
Review and update online safety tips on the District Website for students, staff and parents to access as an informational resource providing programs regarding the realities of online safety. (July 2016 - June 2017)	07/01/2016	06/30/2017

Strategy 3		
Teachers, administrators and school information will be accessible to parents via electronic communication.		
Activity 1	Start Date	End Date
Continue parent involvement with Online programs to monitor student progress: PowerSchool SIS allowing parent/guardian real-time access and feedback on grades and attendance. (annually) Renaissance Learning allowing parent/guardian access and feedback on formative assessments.	07/01/2016	06/30/2017
Activity 2	Start Date	End Date
Provide training and support to staff on effective use of Microsoft Office 365 program (July 2016 - June 2017)	07/01/2016	06/30/2017
Activity 3	Start Date	End Date
Update Website to provide mobile solutions for effective collaboration, workflow management and communication. (July 2016 - June 2017) Maintenance of dynamic, informative web sites for each of our district's schools to enhance communication between school and the community. (Ongoing)	07/01/2016	06/30/2017

Action Plan- Professional Development  
FY 2017

**FY 2017 Goal Title:**

Students will increase 3% in their level of reading and math achievement as determined by the Illinois statewide assessment (Illinois Standards and/or Common Core) in each year of this plan.

**Strategy 1**

Ensure that district personnel stay abreast of current and emerging technologies (both hardware and software)

Activity 1	Start Date	End Date
Embed instructional support into district-based professional development activities to guide and mentor staff as they learn to effectively integrate technology into instructional practices and as they guide and support student learning. (annually)	07/01/2016	06/30/2017
Activity 2	Start Date	End Date
Provide on-going professional development to all district staff to enable them to effectively and efficiently incorporate the use of technology into their daily work. (annually)	07/01/2016	06/30/2017
Activity 3	Start Date	End Date
Update and manage a learning community with respect to technology and education. (Ongoing July 2016 - June 2017)	07/01/2016	06/30/2017

**Strategy 2**

District administrators and teachers will increase their use and proficiency of technology to improve the collection, analysis, reporting and use of formative, benchmark and state assessment data.

Activity 1	Start Date	End Date
Monitoring and training in the effective use of PowerSchool (computerized student record keeping software) (quarterly)	07/01/2016	06/30/2017
Activity 2	Start Date	End Date
Monitoring and training in the effective use of the Renaissance Learning (computerized student assessment program). (bi-annually)	07/01/2016	06/30/2017

Activity 3	Start Date	End Date
Teachers and administration will routinely use and implement technological tools and resources to organize, teach and assess student learning, including achievement related to the Illinois State Standards. (ongoing)	07/01/2016	06/30/2017

**Strategy 3**  
 Teachers will increase their proficiency with educational technology and increase their integration of technology with classroom instruction.

Activity 1	Start Date	End Date
Teachers will be trained to apply the ISTE (International Society for Technology in Education) Standards and Internet Safety Guides. (ongoing)	07/01/2016	06/30/2017

Activity 2	Start Date	End Date
Teachers will have achieved a higher level of proficiency in demonstrating use of online educational resources. (annually)	07/01/2016	06/30/2017

Activity 3	Start Date	End Date
Instructional administration and staff will update WebPages to strengthen communication between home and school. (July 2016 - June 2017)	07/01/2016	06/30/2017

Action Plan- Technology Deployment Data  
 FY 2017

**FY 2017 Goal Title:**  
 Students will increase 3% in their level of reading and math achievement as determined by the Illinois statewide assessment (Illinois Standards and/or Common Core) in each year of this plan.

**Strategy 1**  
 To provide sufficient bandwidth to support technology integration into teaching, learning and administration

Activity 1	Start Date	End Date
Analyze bandwidth use and make decisions based on data to ensure bandwidth is used effectively and efficiently. Review existing internet service and upgrade if necessary to expandable bandwidth. Increase leased bandwidth when necessary in order to maintain adequate data flow. (July 2016 - August 2016)	07/01/2016	08/31/2016
Activity 2	Start Date	End Date
Upgrade and increase number of wireless bridge/base stations district wide, if necessary. (July 2016 - September 2016)	07/01/2016	09/30/2016
Activity 3	Start Date	End Date
Increase student access to technology with online connectivity throughout the district. Develop schedules in classrooms and labs to provide ample time for technological learning. (Annually)	07/01/2016	06/30/2017

Strategy 2		
Increase the speed, flexibility and interactive dimension of district communication.		
Activity 1	Start Date	End Date
Evaluate use of district-wide web and mobile solution that offers a variety of user-friendly tools to include Web Hosting, Cloud Email, Collaboration Tools, and Workflow Management Systems. (July 2016 - June 2017)	07/01/2016	06/30/2017
Activity 2	Start Date	End Date
Upgrade 50% of teacher workstations in instructional PreK-8 classrooms. (July 2016 - December 2017)	07/01/2016	12/31/2016
Activity 3	Start Date	End Date
Purchase more computers and/or laptops for student use. (July 2016 - December 2017)	07/01/2016	12/31/2016

**Strategy 3**

Replace or upgrade equipment and software related to the network: Ethernet switches, wireless access points, servers and software.

Activity 1	Start Date	End Date
District will budget for basic maintenance/upgrade for network improvement. Network improvement includes network speed increase, if necessary, wireless reconfigurations and coverage, as well as updating Microsoft cloud solutions (Office 365). (July 2016-June 2017)	07/01/2016	06/30/2017
Activity 2	Start Date	End Date
District will employ/consult a technology integration specialist who is Microsoft Office and Cisco Certified, to support technology integration in the district. (July 2016 - June 2017)	07/01/2016	06/30/2017
Activity 3	Start Date	End Date
Upgrade/replace existing computers to Windows 9 platform. (60-80 systems per year, July 2016 - June 2017)	07/01/2016	06/30/2017

Action Plan - Monitoring and Evaluation  
FY 2015

**Monitoring** - The District Technology Plan should outline a forward-looking evaluation process for future implementation measures that compensate or adjust to changing conditions which might occur beyond the life of the plan.

**1. Monitoring Description:** Describe how district personnel will monitor the effectiveness of strategies and activities toward the achievement of the goals.

**The District Technology Committee will meet 10 times per year to discuss the progress of technology projects. These meetings will serve to determine if and how effective implementation strategies are being undertaken. Committee will provide necessary support to implement or modify strategy as needed. The District Technology Coordinator will provide monthly status reports to the School Board and meet with the School Board Technology Committee, as needed, for the effective integration of Technology. The staff, students and parents will be surveyed annually to provide feedback on technology implementation and usage.**

**2. Monitoring Process**

FY 2015	Monitoring Tools	Progress Indicators	Evaluation Frequency	Person (s) Responsible
Instruction	Online and project-based assessment (Renaissance Learning) Online Gradebook (PowerSchool), Student Artifacts, Instruction Funding	Grades and assessment scores Student Grades, Annual Budget Allocations	Quarterly, Budget(Annually)	Teachers, Building Principals, District Administrators
Professional Development	Website (Intranet), Training Registrations, Sign in Sheets, Surveys and Self Assessments, Professional Development Funding	Log-On Use, Teacher Evaluations, Increase in Participation, Increase in Comfort Level, Annual Budget Allocations	Bi-Annually, Budget (Annually)	District Administrators, Technology Director
Technology Data	Purchase Orders, Technology Inventory, Technology Funding	Number of Purchase orders, Deployment and recycled equipment, Annual Budget Allocations	Bi-Annually, Budget (Annually)	District Administrators, Technology Support Personnel,

**3. Children's Internet Protection Act - Provide Board Policy Information here:**

Date Approved	Policy # [6 characters]
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Action Plan - Monitoring and Evaluation  
FY 2016

**Monitoring** - The District Technology Plan should outline a forward-looking evaluation process for future implementation measures that compensate or adjust to changing conditions which might occur beyond the life of the plan.

**1. Monitoring Description:** Describe how district personnel will monitor the effectiveness of strategies and activities toward the achievement of the goals.

**The District Technology Committee will meet 10 times per year to discuss the progress of technology projects. These meetings will serve to determine if and how effective implementation strategies are being undertaken. Committee will provide necessary support to implement or modify strategy as needed. The District Technology Coordinator will provide monthly status reports to the School Board and meet with the School Board Technology Committee, as needed, for the effective integration of Technology. The staff, students and parents will be surveyed annually to provide feedback on technology implementation and usage.**

**2. Monitoring Process**

FY 2016	Monitoring Tools	Progress Indicators	Evaluation Frequency	Person (s) Responsible
Instruction	Online and project-based assessments (Renaissance Learning), Online Gradebook (PowerSchool), Student Artifacts, Instruction Funding	Grades and assessment scores, Student Grades, Annual Budget Allocations	Quarterly, Annually (Budget)	Teachers, Building Administrators, Superintendent and District Admin
Professional Development	Website (Intranet), Training Registrations, Sign-up Sheets, Surveys and Self Assessments, Professional Development Funding	Log-on Use, Teacher Evaluations, Increase in active participation, Increase in comfort level, Annual Budget Allocations	Bi-Annually, Annually (Budget)	All Salaried Staff , Building and District Administrators
Technology Data	Purchase Orders, Technology Inventory, Technology Funding	Number of Purchase Orders, Deployment and recycled equipment, Annual Budget allocations	Bi-Annually, Annually (Budget)	District Administrators Technology Support Personnel

**3. Children's Internet Protection Act - Provide Board Policy Information here:**

Date Approved	Policy # [6 characters]
09/20/2010	06:235

Action Plan - Monitoring and Evaluation  
FY 2017

**Monitoring** - The District Technology Plan should outline a forward-looking evaluation process for future implementation measures that compensate or adjust to changing conditions which might occur beyond the life of the plan.

**1. Monitoring Description:** Describe how district personnel will monitor the effectiveness of strategies and activities toward the achievement of the goals.

The District Technology Committee will meet 10 times per year to discuss the progress of technology projects. These meetings will serve to determine if and how effective implementation strategies are being undertaken. Committee will provide necessary support to implement or modify strategy as needed. The District Technology Coordinator will provide monthly status reports to the School Board and meet with the School Board Technology Committee, as needed, for the effective integration of Technology. The staff, students and parents will be surveyed annually to provide feedback on technology implementation and usage.

**2. Monitoring Process**

FY 2017	Monitoring Tools	Progress Indicators	Evaluation Frequency	Person (s) Responsible
Instruction	Online and project-based assessments (Renaissance Learning), Online Gradebook (PowerSchool), Student Artifacts, Instruction Funding	Grades and assessment scores, Student Grades, Annual Budget Allocations	Quarterly, Annually (Budget)	Teachers, Building Administrators, Superintendent and District Admin
Professional Development	Website (Intranet), Training Registrations, Sign-up Sheets, Surveys and Self Assessments, Professional Development Funding	Log-on Use, Teacher Evaluations, Increase in active participation, Increase in comfort level, Annual Budget Allocations	Bi-Annually, Annually (Budget)	All Salaried Staff , Building and District Administrators
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**3. Children's Internet Protection Act - Provide Board Policy Information here:**

Date Approved	Policy # [6 characters]
09/20/2010	06:235





ISBE Approval

District Name: South Holland SD 150

RCDT #: 070161500020000

Original Submission

ISBE Approval Date: 02/21/2014

School Years Covered by Plan:

Plan Expiration Date: 06/30/2017

2015 2016 2017

Section Used for Mid-Course Correction Only

Mid-Course Correction (MCC)

Date of Annual Review Leading to MCC:

Approval Date of MCC:

Preliminary Information

Requirements

All required identifying district information is complete.

Meets Does Not Meet

Comments:

District Data

Requirements

- District Information
- Report Card Data
- Local Assessments
- Technology Data

Meets Does Not Meet

Comments:

Action Plan

Requirements

Overall Review of Action Plan

- Goals
- Strategies and Activities
- Budget

Meets Does Not Meet

**Comments:**

Instruction Strategies and Activities

jn Meets    jn Does Not Meet

**Comments:**

Professional Development Strategies and Activities

jn Meets    jn Does Not Meet

**Comments:**

Technology Deployment Strategies and Activities

jn Meets    jn Does Not Meet

**Comments:**

2/21/2014 jbaiter: ISBE will assume missing end date in FY 2016 matches the date listed within the activity itself. ISBE will assume you mean most recent platform update as opposed to specific names.

**Monitoring and Evaluation**

**Requirements**

- Monitoring Description
- Monitoring Process
- Internet Safety Policy

jn Meets    jn Does Not Meet

**Comments:**

ISBE Review

jn Approved    jn Revisions Needed    jn Not Approved

**Comments:**

2/21/2014 jbaiter: The Illinois State Board of Education hereby approves this technology plan.