



Oak Park Elementary School District 97

TO: Members, Board of Education
Dr. Albert Roberts, Superintendent of Schools

FROM: Kevin M. Anderson, Ed.D., Asst. Supt.
Cao Mac, Technology Administrator

RE: Annual Technology Update

DATE: February 22, 2011

This report highlights Year 1 of the District's Technology Plan. Included are the following sections:

1. Tech Plan budget for Years 1-5
2. Tech Plan possible budget for Years 6-9
3. VoIP phone system
4. Professional Development offerings for District 97 staff
5. Presentations by Tech Teacher-Leaders and classrooms teachers.

Attachments:

1. Professional Development Theme Calendars
2. Equipment Inventory of New Items

OAK PARK ELEMENTARY SCHOOL DISTRICT 97

Oak Park, Illinois

February 22, 2011

District Technology Plan Update

Strategic Plan End Results:

- 1.3 Adapt instruction to meet the needs of different academic abilities and learning styles.
- 1.7 Implement professional development programs designed to improve student achievement.
- 5.6 Ensure 99% uptime for every-day technology needs.
- 7.6 Ensure current, cohesive, and extensible technological systems and support for communications across the district.

Since the approval of the District 97 Technology Plan in Spring 2010, a great deal of work has been done to implement Year 1 of the plan. The information presented in this report highlights the following areas:

- 6. Tech Plan budget for Years 1-5
- 7. Tech Plan possible budget for Years 6-9
- 8. VoIP phone system
- 9. Professional Development offerings for District 97 staff
- 10. Presentations by Tech Teacher-Leaders and classrooms teachers.

1. Tech Plan Budget for Years 1-5

The budget outline below shows the breakdown for instructional technology requests over the period of 2010-2015. The status of each item is marked in the far right column. Reminder: Only Year 1 of the plan was formally approved by the Board. Years 2-5 are built into the tentative budgets, but not yet approved.

2010-2011	Instructional Technology	Dell Lease - 410 Teacher Laptops	\$132,293	Completed
		Dell Purchase - 90 Teacher Laptops - ARRA	\$87,120	Completed
		Professional Development Sessions (8 over summer and 7 during school year	\$100,000	On-going
		Substitute Cost - 7 school year sessions	\$25,000	On-going
		LCD purchases - General Education (90)	\$72,000	Completed
		LCD purchases - Special Education (60)-ARRA	\$48,000	Completed
		Replace Middle School Ibook Carts System Administrator (Salary & Benefits)	\$152,000	Completed
			\$70,000	Completed
		Increase Teacher Leader from .5 to 1.0	\$30,000	Completed
		Introduce 2 Tech Integration Specialists	\$100,000	Completed
		12 IEP Stations - ARRA	\$24,000	Completed
		Hand-Held Devices	\$15,000	Completed
		Sub-Total	\$855,413	
2011-2012	Instructional Technology	VoIP Cabling Work	\$0	
		Professional Development (same as 2010-11)	\$50,000	
		Substitute Cost - 7 school year sessions	\$25,000	
		Dell Lease - 410 Teacher Laptops	\$132,293	
		Laptop Carts - 1500 Students - Lease	\$300,000	
		LCD Projectors	\$80,000	
		Add: 2 Tech Integration Specialists	\$100,000	
		Assess IMAC Computers - in Labs		
		Assess Hand-Held Devices		
Sub-Total	\$687,293			
2012-2013	Instructional Technology	Dell Lease - 410 Teacher Laptops	\$132,293	
		Laptop Carts - 1500 students - Lease	\$300,000	
		LCD Projectors	\$80,000	
		Professional Development	\$50,000	
		Substitute Cost	\$25,000	
		Implement VoIP System	\$220,350	
		IMAC Assessment Results with Dell replacement	\$168,000	
		Implement Hand-Held Tools	\$75,000	
		Sub-Total	\$975,643	
2013-2014	Instructional Technology	Refresh 500 Teacher Laptops	\$161,333	
		Laptop Carts - 1500 Students - Lease	\$300,000	
		Professional Development	\$50,000	

		Substitutes	\$25,000
		Reassess Hand-Held Needs	
		Reassess Fiber Needs & Contract	
		Sub-Total	\$536,333
2014- 2015	Instructional Technology	Refresh Laptop Carts - 1500 Students - Lease	\$300,000
		Refresh 500 Teacher Laptops	\$161,333
		Professional Development	\$50,000.00
		Substitutes	\$25,000
		Implement New Infrastructure	\$200,000
		Sub-Total	\$736,333

2. Tech Plan Possible Budget for Years 6-9

As part of the planning for the extended vision for technology improvements that was part of the planning process for the April 5 referendum, the Technology Department was asked to outline those expenditures deemed to be necessary for continued academic improvement and staff productivity. Items included in this plan include:

1. Increasing the number of student laptops or similar devices from 1500 to 4500
2. Replacing and updating the school labs to function as state-of-the-art video and telecommunications labs
3. Adding 50 interactive whiteboards per year until all classrooms and teaching areas are covered
4. Adding 100 document cameras (such as the ELMO) per year until all classrooms and teaching areas are covered
5. Implementing digital media servers for better use of digital images and video
6. Updating the District's wireless communication system
7. Providing additional money for annual repairs of equipment and infrastructure.

These items are listed in the budget chart below. As part of the planning process for the April 5 referendum, this total was reduced to \$5 million (through 2018), so some cost saving may be realized from the chart and some items may not be implemented during this time period.

Tech Plan Suggested Expenditures Through 2019

2015-16	Instructional	Dell Laptop Carts - 4500 Students - Lease	\$900,000	
		Dell Lease - 500 Teacher Laptops	\$161,333	
		Professional Development	\$30,000	
		Summer Teacher Pay for PD	\$20,000	
		Substitute Costs	\$25,000	
		Implement New Infrastructure: Telepresence Labs	\$200,000	
		Maintenance and Repair of Existing Tech	\$200,000	
		Introduce 50 Interactive Boards	\$225,000	
		Implement Digital Media Servers	\$150,000	
		Implement 100 Document Cameras	\$70,000	
	Sub-Total	\$1,981,333		
2016-17	Instructional	Dell Laptop Carts - 4500 Students - Lease	\$900,000	
		Dell Lease - 500 Teacher Laptops	\$161,333	
		Professional Development	\$30,000	
		Summer Teacher Pay for PD	\$20,000	
		Substitute Costs	\$25,000	
		Implement New Infrastructure: Telepresence Labs	\$200,000	
		Maintenance and Repair of Existing Tech	\$200,000	
		Introduce 50 Interactive Boards	\$225,000	
		Implement new wireless system for District	\$500,000	
		Implement 100 Document Cameras	\$70,000	
	Sub-Total	\$2,331,333		
2017-18	Instructional	Dell Laptop Carts - 4500 Students - Lease	\$900,000	
		Dell Lease - 500 Teacher Laptops	\$161,333	
		Professional Development	\$30,000	
		Summer Teacher Pay for PD	\$20,000	
		Substitute Costs	\$25,000	
		Maintenance and Repair of Existing Tech	\$200,000	
		Introduce 50 Interactive Boards	\$225,000	
		Implement 100 Document Cameras	\$70,000	
			Sub-Total	\$1,631,333
		2018-19	Instructional	Dell Laptop Carts - 4500 Students - Lease
Dell Lease - 500 Teacher Laptops	\$161,333			
Professional Development	\$30,000			
Summer Teacher Pay for PD	\$20,000			
Substitute Costs	\$25,000			
Maintenance and Repair of Existing Tech	\$200,000			
Introduce 50 Interactive Boards	\$225,000			
	Sub-Total			\$1,561,333
	Grand Total of 2015-16 through 2018-19			\$7,505,332

3. VoIP Phone System

By industry standards, a typical phone system will have a lifespan of 10 years. If we took our current yearly cost for phone service, the district will have paid \$1.2 over that period of time. If we migrate over to VoIP, the cost for the same period would be \$0 by the 8th year. This can be made possible by deploying VoIP across multiple years. The following chart is a breakdown of what that deployment scheme might look like.

2011-2012	Migrate VM on VoIP system
2012-2013	Migrate Administration Building, Longfellow, Hatch, Irving, Whittier, and all School offices)
2013-2014	Migrate Brooks and Beye This is accomplished by using funds from existing budget. Currently \$120,000 a yr
2014-2015	Migrate Julian and Holmes This is accomplished by using funds from existing budget. Currently \$120,000 a yr
2015-2016	Migrate Mann and Lincoln This is accomplished by using funds from existing budget. Currently \$120,000 a yr

4. Professional Development Offerings for District Staff

Professional development offerings began for staff under Year 1 of the Tech Plan during the month of July. As the new Dell laptops were handed out to staff, they were encouraged to take part in the Dell training sessions offered throughout the summer. By the conclusion of the laptop distribution period in late August, over 320 teachers had picked up their laptops and attended the training. Then, during the New Teacher Orientation Week, over 50 new teachers received their training. The remaining members of the teaching staff were trained during September or at the November Institute Day. A handful of teachers were able to demonstrate advanced proficiency with the new equipment and were excused from the official training. This amounted to fewer than 20 staff members out of over 460.

The schedule for the Dell laptop distribution sessions is listed below, followed by the training schedule that was used with the returning teaching staff and new teachers.

Summer Dell Pickup Procedures

At pickup:

Welcome: Check-in at front door. (Need: Master list of users who are approved to pickup a laptop. Asterisk next to people signed up for training.)

- Verify staff member is on the list to pick up a laptop.
- Verify we have their correct location.

- If signed up for training, direct them to Sign-In station
- If not signed up for training, direct them to take a seat outside the upstairs conference room.

Station 1. Sign In. Enter staff member name and location into inventory. Have user log in and change password. Verify and create shortcut of Network folder. Explain that the H drive is their home folder, and that it should load in My Computer automatically whenever they log in. Set network folder to be always available. Quick overview of wireless. (Need: Dell laptops,/Mac laptop for Google inventory spreadsheet/Checklist sheet and pen, handout packets.)

- Call the staff member into the conference room (if applicable).
- Enter teacher's name and location into the inventory spreadsheet next to appropriate tag number.
- Give staff member their laptop and have them log in and change their password.
- Verify the H drive is in My Computer and right click on it to set to "always available." Explain that, with this setup, any files saved in their user folders at school will be available to them even when they are outside of the district.
- Right click on H drive to create shortcut on desktop.
- Have user initial the checklist to confirm they have picked up their laptop.
- Give staff member the checklist and direct them to the next station.

Station 2 - Explain the need to save to network folder, set default save location for all Office apps and setup and explain offline syncing.

- Have them log out and back in to verify the password is working.
- Give an overview of the wireless on/off switch and what to look for in the wireless taskbar.
- Explain they will connect to wireless automatically when in the district, but they will need to choose their home wireless network when they are at home. Explain that there are instructions for this in their handout packet.
- Add Dell Touchpad icon to taskbar and deselect tap to click for touchpad and pointer. Explain they can use this icon to adjust track pad settings further and that there will be a handout for this.
- Explain that anything they save to the network folder will automatically sync up to the server when they get back to school.
- Set Office apps default save location to network folder (Word, PowerPoint, Excel) and explain that you are setting their documents to save to the network folder by default.
- Explain that files saved to the desktop or Documents folder are only saved on the local computer. They need to be saved to the network folder in order to have their files backed up on the server when they get back to school.
- Initial the checklist sheet and direct them to the next station.

Station 3- Set up and explain Google App Sync.

- Explain Google App Sync and tell them you will set this up for them now, so they will have it as an option.
- Make sure mail syncs
- Explain mail is handled differently, isn't grouped together by conversation, so it is a matter of preference
- Give overview of shutdown options, power buttons, sleep settings, hibernation.
- Initial the checklist sheet and direct them to the next station.

Station 4 - Explain best practices ; Give Sign-off sheet: (Need: stack of handouts, laptop agreement forms and checklists.)

- Explain that it is best practice to shut down before carrying their laptop to other locations
- Show them how to shutdown the computer.

- Hand user a sign-off sheet and handout packet.
- Mention possible need to change track pad settings - show them handout, say they can try it here and you can help if needed.
- Initial the checklist sheet and direct them to the table to fill out the sign-off form.

Turn in forms and pick up laptop case: (Need stapler, folder for sign-off sheets and checklists/laptop cases and power supplies)

- Ask users to turn in the checklist and sign-off sheet and verify that both are completed.
- Staple the checklist and sign-off sheets together and put in folder.
- Give staff member a handout packet and explain it should answer any questions they may have while using the laptop over the summer.
- Hand staff member a laptop case and power supply, and help them put the laptop in the case (if necessary).

New Teacher Tech Day
 New Teacher Orientation Week 2010
(Training model used for returning staff as well)

8:30: Welcome and sign in

8:45-9:45 Tech overview

[View Slide Show](#)

- Three groups
- **Slide show** designed to provide a basic overview and point all new teachers to resources. Published online for future reference. Basic information with links. Easy to understand and walk through.)
- Facilitators work in pairs.
 - Group 1:
 - Lead: Susan Oxnevad, Teacher Leader for Instructional Tech.
 - Assistant: Colin Reynolds, Digital Leader
 - Group 2:
 - Lead: Lorrie Applebey, Teacher Leader for Instructional Tech.
 - Assistant: Laurie Connelly, Digital Leader
 - Group 3:
 - Lead: Elise Jury, Teacher Leader for Instructional Tech.
 - Assistant: Adrienne Court, Digital Leader
- Additional Support:
 - Faith Cole, Digital Leader
 - Pat Williams, Digital Leader

- Julie Mullen, Network Administrator
- Rachel Vartanian, Tech Integration Specialist
- Erich Klittaus, Tech Integration Specialist
- **Briefly walk participants through each slide.**
- [View Slide Show](#)

10:00-12:00 Dell Laptop Training (three groups)

Trainers: Please click here to access the guided training document.

View guided training document: [Dell Training for New Teachers](#)

This document is published on my home page: <http://www.op97.org/oxnevad>

Group 1:

Susan and Colin

Group 2:

Lorrie A. and Katy

Group 3:

Elise and Adrienne

Support:

- Faith Cole
- Pat Williams
- Julie Mullen
- Rachel Vartanian
- Erich Klittaus

11:45: Lunch (not provided)

12:45-2:00: Dell Laptop Training Continued, Microsoft Office & 21st Century Learning, same groups as above

1:00-3:30 - Individual group work according to interest (small groups)

(1/2 hour sessions, may repeat)

- PowerTeacher Gradebook, suggested Middle School Teachers
 - Elise, confirmed
 - [Handouts available in Tech Tips](#)
- PowerTeacher, suggested Elementary Teachers
 - Colin, confirmed
 - [Handouts available in Tech Tips](#)
- Blogging, A Tool for 21st Century Learning, suggested all teachers View handouts
 - Laurie Connelly, confirmed

- Adrienne Court, confirmed
- Faith Cole, confirmed
- **Handouts:** Found on my Web 2.0 Page
 - [Blogger](#)
- Web 2.0, focus on GoogleDocs & Cool Tools, suggested for all teachers
 - Susan
 - Lorrie
 - **Handouts:** Found on my Web 2.0 Page along with samples
 - GoogleDocs
 - Google [Document](#)
 - Google [Form/Spreadsheet](#)
 - Google [Presentation](#)
 - [Various Web 2.0 Tools](#) evaluated for good education use
- Nurses
 - Meg, confirmed
 - Regina, consulted

Professional Development Calendar for 2010-2011

September: Google Docs and Google Calendar with Dell Laptop Training

Google Docs _ Intro Level -30 min

- Quick Video
- Google/Word comparison
- Demo: creating new doc, naming doc, security settings, and sharing
- Guided Practice: Create a Google Doc and share with a colleague

Google Calendar and Gmail – Intro Level -30 min

- Calendars: Creating calendars, settings, and adding events
- Calendars: Sharing and viewing multiple calendars including public calendars
- Gmail: Creating groups and adding D97 Groups
- Gmail: Filtering and labeling

October: Google Forms

Google Forms – Intro Level -30 min

- Quick Video
- Create professional looking forms
- Demo: Creating new form, naming a form, security settings, and sharing
- Guided Practice: Create a Google form and share with a colleague

November: Kidspiration and Inspiration

Kidspiration: Grades K-4

Inspiration: Grades 5-8

Kidspiration and Inspiration can be used by students and teachers to brainstorm and organize ideas. Both allow you to make a variety of organizational charts, which will convert into outlines, and vice versa, making it a great tool for accommodating different learners.





Kidspiration also has writing and mat tools available, while Inspiration has templates available for integrating all subject areas.

Schedules of Professional Development – Included as attachments for September, October, November, and March. Months with no calendar were designed as practice months without new training due to other conflicts during that time (Winter Break, MAP testing, ISAT testing, etc.).

Professional Development – November Institute Day

The following table outlines the sessions offered during the November 2010 Institute Day. The focus was on integrating technology tools into regular instruction. The guest speaker was Burke Hatch, who presented a 90-minute session on using Web 2.0 tools with students. Staff members were encouraged to use their Dell laptops during the sessions that followed. Since this is a screenshot from a wiki, it shows live links but they are not active. Those in red were visited just before the screen picture was taken. Each session link takes the user to the description of the session. If you would like to visit this wiki, you may go to:

<http://d97instituteday.wikispaces.com/Sessions>

-  Join this Wiki
-  Recent Changes
-  Manage Wiki
- Search 

Home
Web 2.0
 in the classroom
Sessions

Institute Day Sessions

- [Absolutely ready for primetime blogs](#), Cat Clarke and Harla Hutchinson
- [Bagging a grade, knowledge, and the web](#): Using technology as a means to differentiate according to Learning Styles, Ashley Kannan
- [Conceptua Math](#): Practice with Fractions, Kevin Anderson and Cindy Anderson
- [Dell Training](#), Julie Mullen, Nick Jefferson
- [Digital Differentiation Engaging struggling students](#), Sheri Lenzo
- [Digital Storytelling in the K-4 Classroom](#), Rachel Vartanian, Faith Cole
- [Finding the perfect book for students based on interests, lexiles, and content level](#), Kathy Rolfes and Laurie Conley
- [Glog On!](#), Pat Gallo
- [Lexia -- an Instructional Tool and Intervention](#), by Lisa Schwartz and Ellyn Gullo
- [Linking books to kids using the district 97 catalog and lexile and other web applications](#), Kathryn Rolfes and Laurie Conley
- [Making Your Blog Work for You](#), Adrienne Court, Kate Whitley, Sheila Vietzen
- [More Web 2.0 Tools!](#) Burke Hatch
- [The Nuts and Bolts of RTI--Response to Intervention--Response to Intervention](#), Dr. Duane R. Meighan
- [Podcasting Across the Curriculum](#), Lorrie Applebey
- [Publishing guidelines and the blog safety checklist](#), Cat Clarke and Harla Hutchinson
- [Reading and RIT bands](#), RTI, Holmes Staff
- [Sharing Student Work on the Web with VoiceThread](#), Lucy Divis
- [SmartTools](#), Colin Reynolds
- [SmartTools](#) Session 3, Colin Reynolds
- [Using Atomic Learning Projects in Your Class](#), Deidre Kelleher
- [Using Digital Storytelling in grades 4-8](#), Elise Jury
- [Using Google Docs for Collaboration](#), Phyllis Frick
- [Using Technology in the Learning Language Classroom](#), M. Elvira Colmenero, Katy Hutchinson
- [Using a wiki to bring textbooks to life!](#) Susan Oxnevad

Professional Development – Teacher Competency

Previously, the Professional Staff Technology Proficiency Certification form was shared with the Board by Dr. Roberts. This same proficiency form was shared with the principals, who were in agreement that it would provide additional information to help them steer staff members toward necessary professional development classes in the future. It was also shared with the Education Council. Following discussion with the Ed Council, it was decided that the form would be used this year as a self-reporting tool at the end of the year rather than as an on-going proficiency tool. It was felt that the form might contribute additional stress to the last half of the year and that the self-reporting function would still provide guidance for next year's professional development classes. It was generally agreed that the process would begin as a goal-based tool during Fall 2011 for teaching staff. Teachers would be expected to make adequate annual progress in using tech tools for both personal productivity and academic improvement.

Increased System Usage:

A review of usage of the District wireless system shows almost every possible piece of equipment that has wireless capability has at one time or another connected to the network. We believe there is a direct correlation to the amount of Professional development given throughout the year and the increased use. The comfort level gained from attending the PD sessions has been proven by the increased use of technology throughout the district. We feel as we continue to deliver more Professional Development, the need for technology will increase exponentially. Teacher will want to integrate technology more into their lesson plans. They will continue to look at new ways of delivering content to students. The need for more access for students will be something that should not go unnoticed. Also, we are witnessing the beginnings of "cart envy" between teams in the middle schools. Even though the number of student netbooks doubled the access to student devices in Year 1, the demand has rapidly outgrown the available supply. To paraphrase the line from *Field of Dreams*, "We have built it and they have come."

5. Presentations by Tech Teacher-Leaders and Classroom Teachers


In order to give a hands-on approach to this presentation, two Tech Teacher-Leaders (Elise Jury and Lorrie Applebey) will be presenting a brief display of the classroom uses of our new technology. They will be accompanied by teachers with whom they work on a regular basis. Our

third teacher-leader, Susan Oxnevad, is unavailable to present due to a prior commitment at the ICE Conference in St. Charles. She will present at a later date.

Kevin M. Anderson, Ed.D., Assistant Supt. for Teaching and Learning

Cao Mac, District 97 Technology Administrator

September 2010 D97 Professional Development Calendar

Monday	Tuesday	Wednesday	Thursday	Friday
<p style="text-align: center;"> 20</p> <p>Beye (Susan) 7:15am 11:15am 3:15pm</p> <p>Hatch (Lorrie) 7:15am 11:15am 3:15pm</p> <p>Holmes (Erich) 7:15am 11:15am 3:15pm</p> <p>Brooks (Elise) 8:15am lunch 1 lunch 2 lunch 3 3:45pm</p>	<p style="text-align: center;"> 21</p> <p>Irving (Susan) 7:15am 11:15am 3:15pm</p> <p>Longfellow (Rachel) 7:15am 11:15am 3:15pm</p> <p>Lincoln (Erich) 7:15am 11:15am 3:15pm</p> <p>Whittier (Lorrie) 7:15am 11:15am 3:15pm</p>	<p>22</p>	<p style="text-align: center;"> 23</p> <p>Mann (Rachel) 7:15am 11:15am 12:15pm 3:15pm</p> <p>Julian (Elise) 8:15am lunch 1 lunch 2 lunch 3 3:45pm</p> <div style="text-align: center;">  </div> <p>Dell Laptop Training (part 1 of 2) Central Office (Erich, Lorrie, Susan) 4pm - 6pm</p>	<p>24</p>
<p style="text-align: center;"> 27</p> <p>Mann (Susan) 7:15am 11:15am 12:15pm 3:15pm</p> <p>Julian (Elise) 8:15am lunch 1 lunch 2 lunch 3 3:45pm</p>	<p style="text-align: center;"> 28 Beye (Rachel)</p> <p>7:15am 11:15am 3:15pm</p> <p>Hatch (Erich) 7:15am 11:15am 3:15pm</p> <p>Holmes (Lorrie) 7:15am 11:15am 3:15pm</p> <p>Longfellow (Susan) 7:15am 11:15am</p>	<p>29</p>	<p style="text-align: center;"> 30</p> <p>Irving (Rachel) 7:15am 11:15am 3:15pm</p> <p>Lincoln (Lorrie) 7:15am 11:15am 3:15pm</p> <p>Whittier (Erich) 7:15am 11:15am 3:15pm</p> <p>Brooks (Elise) 8:15am lunch 1</p>	<p>Oct 1</p>



Dell Laptop Training
(part 1 of 2)
Central Office
(Erich, Lorrie,
Rachel)
4pm - 6pm

3:15pm

lunch 2
lunch 3
3:45pm

**October
2010 D97
Professional
Development
Calendar**

Monday

4

Tuesday

5

Dell Laptop
Training(Retirees)
Central Office
(Elise, Erich,
Rachel)
8:30am-2pm

Wednesday

6

Thursday

7

Brooks (Elise)
Lunch 1
Lunch 2
Lunch 3
Irving (Rachel)
11:15am
Hatch (Erich)
11:15am
Mann (Lorrie)
11:15am
12:15pm

Friday

8

11

12

Holmes (Susan)
11:30am
Julian (Elise)
Lunch 1
Lunch 2
Lunch 3
Longfellow (Lorrie)
11:15am
Beye (Rachel)
11:15am
Dell Laptop
Training
(part 2 of 2)
Central Office
(Elise, Lorrie,
Susan)
4pm - 6pm

13

14

Central Office
(Erich and Rachel)
4pm

15



The Technology Department is pleased to offer



training. All training will be held here at the central office.

****Please note these trainings are grade specific**.**

****Kidspiration: Grades K-4****

****Inspiration: Grades 5-8****

Kidspiration and Inspiration can be used by students and teachers to brainstorm and organize ideas. Both allow you to make a variety of organizational webs and charts, which it will automatically convert into outlines, and vice versa, making it a great tool for accommodating different learners. Kidspiration also has writing and math tools available, while Inspiration has templates available for integrating all subject areas.

Possible Uses: Perfect for the one computer classroom! Use Kidspiration/Inspiration on your teacher laptop, to brainstorm with your class and be able to save your work OR in the lab, have your students create an idea web for an upcoming essay and let Kidspiration/Inspiration turn it into an essay outline for them!

Part 1: Part 1 is a hands-on workshop designed to teach you functionality of Kidspiration/Inspiration, including how to navigate the toolbars, how to create webs, charts, and outlines, how to save or transfer these files, and how to access and complete designed activities.

Part 2: Part 2 is designed to give you planning time with the Teacher Leaders for Technology to design a lesson or unit using Kidspiration/Inspiration. Bring your curriculum materials with you to work on integrating this technology and sorting out implementation details for your grade level.

A visual of our calendar follows:

***All sessions will be held at Central Office.**

NOVEMBER				
MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
<p>15</p>  <p>Kidspiration Parts 1 & 2: 8-11:00am</p> <p>Kidspiration Part 1: 4-6pm</p>	<p>16</p>	<p>17</p>	<p>18</p>  <p>Inspiration Parts 1 & 2: 8-11:00am</p>	<p>19</p>
<p>22</p>  <p>Kidspiration Part 2: 4-6pm</p>	<p>23</p>	<p>24</p>	<p>25</p> 	<p>26</p>
<p>29</p>	<p>30</p> 	<p>1</p>	<p>2</p>	<p>3</p>

Inspiration Part 1:

4-6pm

DECEMBER

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

6

7

8

9

10



Inspiration Part 2:

4-6pm



13

14

15

16

17

Monday	Tuesday	Wednesday	Thursday	Friday
	1	2	3	4
7 No School	8	9	10	11
14	15	16	17 Power Point 4-6 pm 	18
21	22 SMART Quiz Games 4-6 pm 	23	24	25
28 SPRING	29 BREAK	30 >>>>>	31 >>>>>	

MARCH 2011 PD CALENDAR (above)

PowerPoint: Based on your experience with PowerPoint, learn how to make presentations from simple to advanced.

SMART Quiz Games: Learn how to make quiz games to be used with your class, such as "Jeopardy" and "Are You Smarter Than a Fifth Grader?" using the SMART Notebook software. No experience with SMART Notebook necessary.

Inventory of Equipment Provided by the Tech Plan or Previous District Purchase

	Beye	Brooks	Hatch	Holmes	Irving	Julian	Lincoln	Long.	Mann	Whitt.
Students (Jan. 2011)	430	837	318	471	446	853	584	631	513	440
eMacs	56	78	40	56	63	90	61	59	55	63
iMacs	29	59	22	33	25	59	31	26	24	24
Title I	32				18			32		18
Netbooks		120				120				
Total	117	257	62	89	106	269	92	117	79	105
SMART Short-throw	4*			3*					3*	
SMART Portables				2*						
iPod Touches	30* 5	5	5	5	5	5	5	70* 5	5	5
iPod Cart	1*							2*		
LCD Projectors	14	30	10	14	12	30	15	16	27*	14
ELMO document cameras		9 (science)				9 (science)			20*	

(* Purchased by school or PTO funds raised prior to fall 2010)