## **Teacher Survey January2013**



skipped question

3

#### 1. Do you post your curriculum material online, if so where? Response Response **Percent** Count 32.8% No 21 Yes, on my teacher website 17.2% 11 Yes, in ItsLearning 39.1% 25 Yes, on My Blog 0.0% 0 Yes, other (please specify below) 18.8% 12 Other (please specify) 17 answered question 64

### 2. Since last June, I have used my computer to:

	Never	Quarterly	Monthly	Weekly	Daily	Rating Count
Present lessons	10.9% (7)	7.8% (5)	14.1% (9)	28.1% (18)	39.1% (25)	64
Create and deliver digital formative and summative assessments	46.8% (29)	4.8% (3)	16.1% (10)	22.6% (14)	9.7% (6)	62
Work collaboratively with other teachers	4.6% (3)	12.3% (8)	12.3% (8)	41.5% (27)	29.2% (19)	65
Differentiate instruction	23.3% (14)	5.0% (3)	23.3% (14)	35.0% (21)	13.3% (8)	60
Create lessons that allow students to demonstrate their understanding of content	14.3% (9)	3.2% (2)	17.5% (11)	38.1% (24)	27.0% (17)	63
To communicate with parents	0.0% (0)	4.6% (3)	15.4% (10)	43.1% (28)	36.9% (24)	65
To communicate with students, and peers	0.0% (0)	0.0% (0)	0.0% (0)	21.5% (14)	78.5% (51)	65

Other (please specify)

skipped question

answered question 66

11

1

# 3. What challenges do you face in developing lessons to support the use of student laptop computers?

		Response Percent	Response Count
Professional Development		37.3%	22
Curriculum development time		84.7%	50
Access to technology		1.7%	1
Technology policies		15.3%	9
Other (please specify)		33.9%	20
	answe	red question	59
	skipp	ed question	8

# 4. Using computers in my classroom has impacted my teaching and student learning by allowing students to: (check all that apply)

	Response Percent	Response Count
Explore real-world issues and solve authentic problems	42.2%	27
Explore concepts through the use of models or simulations	46.9%	30
Engage in collaborative work	76.6%	49
Work on interdisciplinary projects	15.6%	10
Communicate with students of other cultures	6.3%	4
Develop skills in evaluating online resources	32.8%	21
To support individual learning styles	57.8%	37
Analyze and synthesize information/data	48.4%	31
Create individual or group work products	79.7%	51
None of the above	4.7%	3
	Other (please specify)	8
	answered question	64
	skipped question	3

# 5. Do you have sufficient on-campus access to the Internet to accomplish your curricular goals?

	Response Percent	Response Count
Yes	98.4%	63
No	1.6%	1
	If no, please explain	3
	answered question	64
	skipped question	3

### 6. Please rate your skill, and those of your students, in the following

### Student Skill

	Highly Skilled	Skilled	Somewhat Familiar	Only Know a Very Little	Do Not Kno
Creating Presentations (PowerPoint, Google Presentation, Prezi)	13.6% (8)	33.9% (20)	35.6% (21)	0.0% (0)	11.9% (7)
Developing spreadsheets (e.g., Excel)	3.4% (2)	15.5% (9)	13.8% (8)	10.3% (6)	41.4% (24)
Developing and using databases	7.0% (4)	7.0% (4)	12.3% (7)	8.8% (5)	42.1% (24)
Conducting Internet-based research (e.g., using search engines other than Google)	10.2% (6)	28.8% (17)	25.4% (15)	11.9% (7)	16.9% (10)
Evaluating information sources	0.0% (0)	8.5% (5)	50.8% (30)	15.3% (9)	18.6% (11)
Using technology as a tool for online collaboration (e.g. Skype, Google docs, itslearning)	22.0% (13)	49.2% (29)	18.6% (11)	1.7% (1)	5.1% (3)
Creating websites, wiki's, blogs	1.7% (1)	23.7% (14)	27.1% (16)	6.8% (4)	30.5% (18)
Creating multi-media content (digital movies, slideshows, podcasts)	3.4% (2)	31.0% (18)	20.7% (12)	8.6% (5)	29.3% (17)
Uploading and downloading information from the internet	41.4% (24)	32.8% (19)	15.5% (9)	0.0% (0)	6.9% (4)
Using other web-based applications	10.5% (6)	38.6% (22)	12.3% (7)	1.8% (1)	31.6% (18)
Writing and executing computer programs	0.0% (0)	7.0% (4)	7.0% (4)	8.8% (5)	63.2% (36)

#### Teacher Skill

	Highly Skilled	Skilled	Somewhat Familiar	Only Know a Very Little	Do Not Kno
Creating Presentations (PowerPoint, Google Presentation, Prezi)	23.1% (15)	40.0% (26)	26.2% (17)	7.7% (5)	1.5% (1)
Developing spreadsheets (e.g., Excel)	14.1% (9)	35.9% (23)	25.0% (16)	6.3% (4)	6.3% (4)

Developing and using databases	6.3% (4)	18.8% (12)	20.3% (13)	15.6% (10)	9.4% (6)
Conducting Internet-based research (e.g., using search engines other than Google)	16.9% (11)	47.7% (31)	27.7% (18)	4.6% (3)	1.5% (1)
Evaluating information sources	15.4% (10)	44.6% (29)	29.2% (19)	3.1% (2)	0.0% (0)
Using technology as a tool for online collaboration (e.g. Skype, Google docs, itslearning)	13.8% (9)	60.0% (39)	23.1% (15)	1.5% (1)	0.0% (0)
Creating websites, wiki's, blogs	4.6% (3)	29.2% (19)	27.7% (18)	18.5% (12)	9.2% (6)
Creating multi-media content (digital movies, slideshows, podcasts)	6.3% (4)	23.4% (15)	31.3% (20)	15.6% (10)	10.9% (7)
Uploading and downloading information from the internet	31.3% (20)	48.4% (31)	17.2% (11)	3.1% (2)	0.0% (0)
Using other web-based applications	7.9% (5)	41.3% (26)	17.5% (11)	11.1% (7)	17.5% (11)
Writing and executing computer programs	1.6% (1)	4.8% (3)	9.5% (6)	20.6% (13)	28.6% (18)

### 7. How often do you assign work that requires computer use?

	Response Percent	Response Count
Daily	17.9%	12
Weekly	44.8%	30
Monthly	19.4%	13
Quarterly	6.0%	4
Never	11.9%	8
	answered question	67
	skipped question	0

8. Please list some examples of projects that involve creativity, critical thinking, problem solving, or communication where students use computers to engage in learning the curriculum. (For example, Create a video of a cooking show speaking in a foreign language ... Creativity and Communication.)

Response	
Count	

40

40	answered question	
27	skipped question	

# 9. Using the pull down menus next to each of the following items, please rank your priority for professional development in the desired topic:

### Priority

	High Priority	Low Priority	Not Sure	Respo Cou
Student-centered learning strategies (e.g., helping students work more independently and/or collaboratively in groups)	50.0% (30)	31.7% (19)	18.3% (11)	
Strategies for incorporating real- world data into student instruction (e.g., project-based learning focusing on real-world problems)	45.9% (28)	31.1% (19)	23.0% (14)	
Development of student information literacy skills (e.g., searching, research, evaluating sources, using citation software (Noodletools))	46.7% (28)	36.7% (22)	16.7% (10)	
Development of teacher skills in using technology to differentiate instruction	59.0% (36)	26.2% (16)	14.8% (9)	
Development of teacher skills in using commonly available classroom technology (e.g., Eno Boards, document camera, media master, voice microphones)	50.0% (31)	45.2% (28)	4.8% (3)	
Development of teacher skills in the use of student data and assessment technology/systems	47.5% (29)	39.3% (24)	13.1% (8)	
Development of teacher information literacy skills (e.g., research, evaluating sources, use of NoodleToos etc.)	42.6% (26)	37.7% (23)	19.7% (12)	
Other (note in Additional Comments field, below)	28.6% (2)	28.6% (2)	42.9% (3)	

**Additional Comments** 

answered question
skipped question

10. Use this section to add any additional thoughts you may have about the use of computers for student learning.		
	Response Count	
	23	
answered question	23	
skipped question	44	

Page 2, Q1. Do you post your curriculum material online, if so where?		
1	Quizlet	Feb 6, 2013 1:33 PM
2	(Not daily)	Feb 6, 2013 11:54 AM
3	Also use dropbox for class notes and activities.	Feb 6, 2013 11:16 AM
4	Dropbox	Feb 6, 2013 10:55 AM
5	SOME material is available online.	Feb 6, 2013 10:14 AM
6	Naviance	Feb 6, 2013 10:10 AM
7	little different for guidance: naviance, common app, collegeboard.com, etc.	Feb 6, 2013 10:02 AM
8	Dropbox	Feb 6, 2013 9:52 AM
9	Dept website (not live yet)	Jan 23, 2013 11:52 PM
10	NA	Jan 23, 2013 2:27 PM
11	Planbook Connect	Jan 22, 2013 10:32 PM
12	Dropbox	Jan 22, 2013 5:50 PM
13	occasionally on class website & occasionally in Dropbox	Jan 22, 2013 4:38 PM
14	Dropbox	Jan 22, 2013 4:13 PM
15	Dropbox (depending on what you mean by "curriculum material"	Jan 22, 2013 4:13 PM
16	dropbox	Jan 22, 2013 3:58 PM
17	N/A	Jan 22, 2013 3:52 PM

Page 2,	Q2. Since last June, I have used my computer to:	
1	As needed to communicate with parents, students and peers. Probably more than monthly, but not as often as weekly.	Feb 19, 2013 10:41 AM
2	ipass, naviance, internet, word process,	Feb 6, 2013 6:04 PM
3	Help students access language	Feb 6, 2013 1:33 PM
4	Lesson and curriculum development, research	Jan 30, 2013 5:34 PM
5	create projects with students; begin to create e-portfolios for each student	Jan 23, 2013 11:52 PM
6	Curriculum does not apply for me	Jan 23, 2013 2:27 PM
7	guidance seminars - powerpoint and parent night.	Jan 22, 2013 9:35 PM
8	Attendance, grade book	Jan 22, 2013 9:33 PM
9	classroom management - seating chart on Engrade & assignments, quizes, etc. on Engrade	Jan 22, 2013 4:13 PM
10	professional development	Jan 22, 2013 4:03 PM
11	Curriculum Development and diversification	Jan 22, 2013 3:49 PM

age 2,	Q3. What challenges do you face in developing lessons to support the use of stud	ent laptop computers?
1	The student laptops are not always appropriate in my classroom. I use them when using them enhances the lesson. I have not built lessons around using the laptops; it's the other way around.	Feb 6, 2013 10:55 P
2	N/A	Feb 6, 2013 6:04 PM
3	We develop lessons to develop skills & enhance understanding - not to support the use of laptops. This is perhaps more of a language/phrasing issue here, but there is a critical difference between the two objectives. [worded poorly]	Feb 6, 2013 11:54 A
4	I have had problems with my poly vision. It has been disruptive to my class and I have lost valuable class time [polyvision]	Feb 6, 2013 11:16 A
5	Lanschool headaches [Lanschool]	Feb 6, 2013 10:32 A
6	One of the adjustments I have had to make is that I can't or shouldn't simply be adapting what I used to do to the computer. I need to reconceptualize how I teach. That's where the PD and CD time become necessary. [PD]	Jan 28, 2013 9:27 Pl
7	Time	Jan 25, 2013 3:32 Pl
8	funding - there are some programs I'd love to use with them but it requires \$ for products. I try to use as many free resources as possible, but there are some amazing resources available if we only had the \$.	Jan 23, 2013 11:52 F
9	Don't feel the need to add lessons for computers.	Jan 23, 2013 1:20 P
10	Lanschool doesn't work for all of my students. Internet access can therefore be viewed as a double-edged sword. It distracts students in class more than it helps them. [Lanschool]	Jan 23, 2013 10:41 A
11	Not applicable to instrumental instruction on a regular basis.	Jan 23, 2013 9:18 A
12	LanSchool is not working properly. [Lanschool]	Jan 22, 2013 8:40 P
13	challenges are with: not having time to do it, having the technology not work at the time in a user friendly-way, requiring administrator privileges to load curriculum software, etc. [self service]	Jan 22, 2013 4:38 P
14	So much info - trying to understand which activities with the computers work best and when; LAN - I still struggle with getting this running smoothly in order to limit access to distractions; research showing that taking notes or tests / quizzes on the computer has a benefit for the student (other than kids who struggle with writing); and that it is equal or more effective than handwriting notes, etc. (and not less effective) [Lanschool]	Jan 22, 2013 4:13 P
15	TIME	Jan 22, 2013 3:58 Pl
16	Malfunctioning software and technology [just in time tech]	Jan 22, 2013 3:56 Pl
17	LanSchool not working effectively. Technology not working as expected. [Lanschool]	Jan 22, 2013 3:53 P
	[Lansonoon]	

Page 2	Page 2, Q3. What challenges do you face in developing lessons to support the use of student laptop computers?		
19	I would like to be able to control my own machine and update programs as I need to. [self service]	Jan 22, 2013 3:49 PM	
20	Regaining student attention after laptop use [PD]	Jan 22, 2013 3:46 PM	

Page 2, Q4. Using computers in my classroom has impacted my teaching and student learning by allowing students to: (check all that apply)		
1	Students have been distracted by the laptops. It is difficult to keep them on the site/document where they belong. LAN school has been only somewhat successful, as too often I have to ask students to reboot their machines in order to see them on LAN school, and depending how long it has been since they last restarted their machines, it takes a long time for their computers to update. During that time, I don't see their screens. Students are also less likely to talk to each other in small groups when they're on their computers. They toggle between Word documents they're working on for other classes and the document for my class. I can't keep watching their screens on LAN school, as I am working with small groups and leave my laptop behind. [LanSchool & Splashtop]	Feb 6, 2013 10:55 PM
2	gain greater independence with their learningto overcome learning challenges	Feb 6, 2013 1:33 PM
3	All of these things are done without computers, too.	Feb 6, 2013 11:54 AM
4	The use of dropbox has been the most important piece for my classes!	Feb 6, 2013 11:16 AM
5	Not relevant to guidance	Feb 6, 2013 10:02 AM
6	Data acquisition from labs and experiments	Jan 30, 2013 5:34 PM
7	take notes above all - laptops in the classroom have served as a MAJOR DISTRACTION. This was reported to me by the students themselves! [LanSchool & Splashtop]	Jan 22, 2013 4:38 PM
8	Receive immediate feedback on how they are doing using It's Learning assessments as a warm-up.	Jan 22, 2013 4:13 PM

Page 2	Page 2, Q5. Do you have sufficient on-campus access to the Internet to accomplish your curricular goals?		
1	Internet -yes. Access to updating pre-existing software or downloading safe software is a HUGE problem. We constantly need to find an IT person and bother them for something so mundane. (They are always gracious, of course, but we know they're very busy). This is a real problem if we want to stay managed (which has advantages over being unmanaged). Could we PLEASE change this?? There must be another solution. Thank you for considering this. [self-service]	Jan 23, 2013 11:52 PM	
2	access to Discovery Education would be nice to have back.	Jan 22, 2013 10:32 PM	
3	N/A	Jan 22, 2013 3:52 PM	

Page 2	, Q6. Please rate your skill, and those of your students, in the following	
1	I am fairly skilled at using technology that supports independence for my students in accessing language. My students are also fairly skilled.	Feb 6, 2013 1:33 PM
2	I am guidance so only able to go on 1:1 meetings and seminars.	Jan 22, 2013 9:35 PM

Page 2, Q8. Please list some examples of projects that involve creativity, critical thinking, problem solving, or communication where students use computers to engage in learning the curriculum. (For example, Create a video of a cooking show speaking in a foreign language Creativity and Communication.)

or a co	oking snow speaking in a foreign language orealivity and communication.	
1	Students have created google docs to share their homework and evaluate the work of others	Feb 19, 2013 10:41 AM
2	Retirement Project (ICE) *Research investment choices (stock, bonds, mutual funds) using online tools (Google Finance, Yahoo Bond screener, WSJ Mutual Fund screener) *Create graphs using Excel to show investment allocation	Feb 15, 2013 11:31 AM
3	searching for class topic, assessing various view points.	Feb 8, 2013 9:58 AM
4	Displaying chronological order of how they researched and presented class project to parents via power point.	Feb 6, 2013 1:51 PM
5	Access articles assigned through It's Learning. Student's with language based learning disabilities can exercise independence by having the article read to them from their computer. Use of Evernote to aid with time management skills	Feb 6, 2013 1:33 PM
6	Create a story/legend in Spanish using photos and text> googledocs, storybird.com. (communication an creativity) Making posts on WallWisher by uploading photos and text as a response to a question or another post (communication and creativity)	Feb 6, 2013 12:06 PM
7	Made a consumer video about spending habits Many excel projects from budgets to check registers. Using my website to have students download documents that can be used in class. Use of the grapher software. Product comparison web searches.	Feb 6, 2013 11:16 AM
8	Writing computer programs.	Feb 6, 2013 10:55 AM
9	mock trial, digital stories, DBQ collaboration	Feb 6, 2013 10:32 AM
10	webquests to better understand foreign cultures better via the internet (critical thinking, problem solving)	Feb 6, 2013 10:14 AM
11	In Science, students use data collection devices, graphing programs and on-line simulation programs frequently to help them understand the material.	Feb 6, 2013 9:52 AM
12	All writing project for all my classes use computers for their final drafts and completed work. Video used to review classwork and homework.	Feb 6, 2013 9:50 AM
13	create video on stressful situations. Create video on how to fix stressful situations.	Feb 6, 2013 9:49 AM
14	Multi-media based presentations, creating lab reports, data acquisition and analysis	Jan 30, 2013 5:34 PM
15	Research old yearbook to gather gender and participation in sports data and then using Excel to plot that data.	Jan 28, 2013 9:27 PM
16	Various Quarter projects.	Jan 25, 2013 3:32 PM
17	Writing lyrics and setting them to music using garage band.	Jan 25, 2013 8:07 AM

Page 2, Q8. Please list some examples of projects that involve creativity, critical thinking, problem solving, or
communication where students use computers to engage in learning the curriculum. (For example, Create a video
of a cooking show speaking in a foreign language Creativity and Communication.)

create avatars/cartoons to present with vocabulary based communication. (goanimate.com)  Students recorded themselves performing some things we had learned in class and then also recorded their own creation, based on what we learned (to demonstrate mastery). Over time, we'll incorporate this into an e-portfolio (which they will create).  crafting "missing" dialogue between two characters using a google doc  and Ithe writing projects I assign. For example, writing an ending to "The Most Dangerous Game". I also sometimes presentations and students work together in groups to prepare and present a PowerPoint. At the end of the year, for example, I ask them to create a PowerPoint in which they evaluate the characters they have read about (i.e. explain why they view them as inspiring or cardinorary.  Student created review sheets through Google Docs Web 2.0 Timelines as Review activities  SmartMusic helps students solve rhythmic and pitch issues. Both the recording aspect here and in GarageBand has allowed students to record themselves for personal and teacher assessment.  Ecosystems multimedia term project Vertebrates Glog  Sketchpad Exploration Spreadsheets to support conic sections unit Graphing project for Geometry  creating a weather forecast using a foreign language—creativity, communication  digital postcard from a trip shared with class and presented - creativity, communication  digital postcard from a trip shared with class and presented - creativity,  coloboration  Create power points to present information learned through independent study  accepted by site as a final project for CEN2.  Create power points to present information learned through independent study  accepted by site as a final project for CEN2.  Jan 22, 2013 9:32 PM  creating a weebly site as a final project for CEN2.  Jan 22, 2013 8:40 PM  Jan 22, 2013 7:27 PM  synthesize research information on Class Shared GoogleDoc.  Jan 22, 2013 4:23 PM  Jan 22, 2013 4:23 PM  Jan 22, 2013 4:23 PM	J. 4 555	ording show speaking in a foreign language Orealivity and communication.	
and then also recorded their own creation, based on what we learned (to demonstrate mastery). Over time, we'll incorporate this into an e-portfolio (which they will create).  20 crafting "missing" dialogue between two characters using a google doc  21 All the writing projects I assign. For example, writing an ending to "The Most Dangerous Game". I also sometimes presentations and students work together in groups to prepare and present a PowerPoint. At the end of the year, for example, I ask them to create a PowerPoint in which they evaluate the characters they have read about (i.e. explain why they view them as inspiring or cautionary.  22 Student created review sheets through Google Docs Web 2.0 Timelines as Review activities  23 SmartMusic helps students solve rhythmic and pitch issues. Both the recording aspect here and in GarageBand has allowed students to record themselves for personal and teacher assessment.  24 Ecosystems multimedia term project Vertebrates Glog  25 Sketchpad Exploration Spreadsheets to support conic sections unit Graphing project for Geometry  26 creating a weather forecast using a foreign languagecreativity, communication  27 digital postcard from a trip shared with class and presented - creativity.  28 interactive group learning research in BATHE for projects and presentations. Powerpoint for freshmen seminars (group created and researched)  29 Create power points to present information learned through independent study  30 Geometer's Sketchpaddiscovering theorems in Geometry (a critical thinking skill)  31 creating a weebly site as a final project for CEN2.  32 Jan 22, 2013 8:30 PM  33 Create dialogues in Spanish, Create GoogleDoc stories with embedded images, synthesize research information on Class Shared GoogleDoc.  34 Jan 22, 2013 5:29 PM  35 - creating imovies -creating pamphlets  36 Jan 22, 2013 4:33 PM	18		Jan 24, 2013 1:43 PM
All the writing projects I assign. For example, writing an ending to "The Most Dangerous Game". I also sometimes presentations and students work together in groups to prepare and present a PowerPoint. At the end of the year, for example, I sak them to create a PowerPoint in which they evaluate the characters they have read about (i.e. explain why they view them as inspiring or cautionary.  22 Student created review sheets through Google Docs Web 2.0 Timelines as Review activities  23 SmartMusic helps students solve rhythmic and pitch issues. Both the recording aspect here and in GarageBand has allowed students to record themselves for personal and teacher assessment.  24 Ecosystems multimedia term project Vertebrates Glog  25 Sketchpad Exploration Spreadsheets to support conic sections unit Graphing Jan 23, 2013 8:38 AM project for Geometry  26 creating a weather forecast using a foreign languagecreativity, communication  27 digital postcard from a trip shared with class and presented - creativity, Jan 22, 2013 10:28 PM coloboration  28 interactive group learning research in BATHE for projects and presentations. Powerpoint for freshmen seminars (group created and researched)  29 Create power points to present information learned through independent study  30 Geometer's Sketchpaddiscovering theorems in Geometry (a critical thinking skill)  31 creating a weebly site as a final project for CEN2.  32 Create dialogues in Spanish, Create GoogleDoc stories with embedded images, synthesize research information on Class Shared GoogleDoc.  33 collaborative poetry journalism articles/editing  34 -creating imovies -creating pamphlets  35 Jan 22, 2013 4:33 PM	19	and then also recorded their own creation, based on what we learned (to demonstrate mastery). Over time, we'll incorporate this into an e-portfolio (which	Jan 23, 2013 11:52 PM
Dangerous Ğame". I also sometimes presentations and students work together in groups to prepare and present a PowerPoint. At the end of the year, for example, I ask them to create a PowerPoint in which they evaluate the characters they have read about (i.e. explain why they view them as inspiring or cautionary.  22	20	crafting "missing" dialogue between two characters using a google doc	Jan 23, 2013 1:23 PM
Review activities  SmartMusic helps students solve rhythmic and pitch issues. Both the recording aspect here and in GarageBand has allowed students to record themselves for personal and teacher assessment.  Ecosystems multimedia term project Vertebrates Glog  Jan 23, 2013 9:09 AM  Sketchpad Exploration Spreadsheets to support conic sections unit Graphing project for Geometry  Creating a weather forecast using a foreign languagecreativity, communication  Jan 23, 2013 8:38 AM digital postcard from a trip shared with class and presented - creativity, coloboration  interactive group learning research in BATHE for projects and presentations. Powerpoint for freshmen seminars (group created and researched)  Create power points to present information learned through independent study  Geometer's Sketchpaddiscovering theorems in Geometry (a critical thinking skill)  creating a weebly site as a final project for CEN2.  Jan 22, 2013 9:35 PM  Create dialogues in Spanish, Create GoogleDoc stories with embedded images, synthesize research information on Class Shared GoogleDoc.  Collaborative poetry journalism articles/editing  Jan 22, 2013 4:33 PM  Jan 22, 2013 4:33 PM  Jan 22, 2013 4:33 PM	21	Dangerous Game". I also sometimes presentations and students work together in groups to prepare and present a PowerPoint. At the end of the year, for example, I ask them to create a PowerPoint in which they evaluate the characters they have read about (i.e. explain why they view them as inspiring or	Jan 23, 2013 1:01 PM
aspect here and in GarageBand has allowed students to record themselves for personal and teacher assessment.  24 Ecosystems multimedia term project Vertebrates Glog Jan 23, 2013 9:09 AM  25 Sketchpad Exploration Spreadsheets to support conic sections unit Graphing project for Geometry Jan 23, 2013 8:38 AM  26 creating a weather forecast using a foreign languagecreativity, communication Jan 23, 2013 8:26 AM  27 digital postcard from a trip shared with class and presented - creativity, coloboration Jan 22, 2013 10:28 PM  28 interactive group learning research in BATHE for projects and presentations. Powerpoint for freshmen seminars (group created and researched)  29 Create power points to present information learned through independent study Jan 22, 2013 9:33 PM  30 Geometer's Sketchpaddiscovering theorems in Geometry (a critical thinking skill)  31 creating a weebly site as a final project for CEN2. Jan 22, 2013 8:40 PM  32 Create dialogues in Spanish, Create GoogleDoc stories with embedded images, synthesize research information on Class Shared GoogleDoc.  33 collaborative poetry journalism articles/editing Jan 22, 2013 5:29 PM  34 -creating imovies -creating pamphlets Jan 22, 2013 4:33 PM	22		Jan 23, 2013 10:41 AM
Sketchpad Exploration Spreadsheets to support conic sections unit Graphing project for Geometry  26 creating a weather forecast using a foreign languagecreativity, communication  27 digital postcard from a trip shared with class and presented - creativity, coloboration  28 interactive group learning research in BATHE for projects and presentations. Powerpoint for freshmen seminars (group created and researched)  29 Create power points to present information learned through independent study  30 Geometer's Sketchpaddiscovering theorems in Geometry (a critical thinking skill)  31 creating a weebly site as a final project for CEN2.  32 Create dialogues in Spanish, Create GoogleDoc stories with embedded images, synthesize research information on Class Shared GoogleDoc.  33 collaborative poetry journalism articles/editing  34 -creating imovies -creating pamphlets  Jan 22, 2013 4:33 PM	23	aspect here and in GarageBand has allowed students to record themselves for	Jan 23, 2013 9:18 AM
creating a weather forecast using a foreign languagecreativity, communication  Jan 23, 2013 8:26 AM  digital postcard from a trip shared with class and presented - creativity, coloboration  linteractive group learning research in BATHE for projects and presentations. Powerpoint for freshmen seminars (group created and researched)  Create power points to present information learned through independent study  Geometer's Sketchpaddiscovering theorems in Geometry (a critical thinking skill)  creating a weebly site as a final project for CEN2.  Create dialogues in Spanish, Create GoogleDoc stories with embedded images, synthesize research information on Class Shared GoogleDoc.  Collaborative poetry journalism articles/editing  Jan 22, 2013 4:33 PM  Jan 22, 2013 4:33 PM	24	Ecosystems multimedia term project Vertebrates Glog	Jan 23, 2013 9:09 AM
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Geometer's Sketchpaddiscovering theorems in Geometry (a critical thinking skill)  Geometer's Sketchpaddiscovering theorems in Geometry (a critical thinking skill)  Jan 22, 2013 9:02 PM  Jan 22, 2013 8:40 PM  Create dialogues in Spanish, Create GoogleDoc stories with embedded images, synthesize research information on Class Shared GoogleDoc.  Jan 22, 2013 7:27 PM  collaborative poetry journalism articles/editing  Jan 22, 2013 5:29 PM  -creating imovies -creating pamphlets  Jan 22, 2013 4:33 PM	28		Jan 22, 2013 9:35 PM
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	33	collaborative poetry journalism articles/editing	Jan 22, 2013 5:29 PM
Problem Solving, creativity and critical thinking: editing images to emphasize the Jan 22, 2013 4:23 PM	34	-creating imovies -creating pamphlets	Jan 22, 2013 4:33 PM
	35	Problem Solving, creativity and critical thinking: editing images to emphasize the	Jan 22, 2013 4:23 PM

Page 2, Q8. Please list some examples of projects that involve creativity, critical thinking, problem solving, or communication where students use computers to engage in learning the curriculum. (For example, Create a video of a cooking show speaking in a foreign language ... Creativity and Communication.)

elements and principles of design. (Changing the coviewer's eye movements)	omposition to control a
36 Creating a magazine in the target language showing Finding a recipe and creating a shopping list buy goir store in target language. After viewing different commodoing a voice over with new script.	ng to an on-line grocery
37 Create a video to demonstrate your understanding of	shot composition. Jan 22, 2013 4:03 PM
38 COMPUTERS ARE USED FOR DATA COLLECTION WRITING LAB REPORTS. DATA IS OFTEN SHARE	
<ul> <li>- Write an essay comparing two Shakespearean Son communication) - Create a movie trailer for a book withinking, communication)</li> </ul>	
Web 2.0 presentations for class content I-Movie It's L with links and interactive content	earning Assignment pages Jan 22, 2013 3:49 PM

Page 2, Q9. Using the pull down menus next to each of the following items, please rank your priority for professional development in the desired topic:		
1	Help with trouble shooting when the technology is not working [Just in Time support]	Feb 6, 2013 11:16 AM
2	Begin to leverage student laptops to truly reduce the use of paper in assignments and projects.	Jan 30, 2013 5:34 PM
3	The question of priorities is really a department level question. Without talking about priorities at the department level, my investment and vision for PD is unclear.	Jan 23, 2013 8:38 AM
4	Clarity with blocking student computers reaching the internet - cannot think at this moment what it is called. [LanSchool]	Jan 22, 2013 8:02 PM
5	TIME TIME to develop curriculum.	Jan 22, 2013 3:45 PM

Page 2, Q10. Use this section to add any additional thoughts you may have about the use of computers for student learning.		
1	Teachers need a dedicated full time technology person they can go to (in person) during the school day at WHS. The help desk is great but a lot of times it is too extensive/time consuming/confusing to write the issue in an email. Many times I need an admin password - I wish I could just go to somebody. Thanks for all you do. [Self_Service]	Feb 8, 2013 9:58 AM
2	The laptops have been important in my classroom at many points this year. It's nice that the kids have them when we need them. But they are not always central to my instruction, nor do I want them always to be. I find that my students are less likely to think through problems that they know they can quickly look up (I've told them many times not to google their opinions) and that they don't discuss things as well with laptops between them - there's an increase in "parallel play." I don't encourage my students to email me; rather, I ask them to see me in person during the school day (building social skills). I feel pressure to use the laptops at times that I don't think they're best to use in my lessons, and that has been difficult for me sometimes. [LanSchool]	Feb 6, 2013 10:55 PM
3	None	Feb 6, 2013 1:51 PM
4	There are many technology based programs that can support struggling learners and it would be great to have some professional development around these tools that we possess, so our students can work more independently now and in the future. [Struggling Learning Tools] [PD]	Feb 6, 2013 1:33 PM
5	Students (particularly struggling students) have never been more distracted than they are with laptops this year. When Lanschool is working properly, it creates a distance between students and teacher. You can look at your students or your screen (you can't do both). It would be unique and courageous for our teaching community to talk about this. How do we continue to have healthy (human) interactions with students with the increasing use of computers/technology? Should this be (more definitive) in our mission statement? So many great possibilities with computer use & technologybut let's not ignore the setbacks in social interactions and relationships between students and between students & teachers. Let's make it work! [LanSchool] [Teacher blog]	Feb 6, 2013 11:54 AM
6	I love the fact that students have the laptops. It has made a huge impact on some of my courses. Thanks for all of your hard work Mary!!	Feb 6, 2013 11:16 AM
7	It is very important that we use technology in the classroom since students will need this skill to be successful in their job.	Feb 6, 2013 9:52 AM
8	I have discovered that students are more distracted if computers are open. I have also discovered that students are more physically closed off by the contracted nature of using technology, more myopic perhaps,less open,more anxious. [LanSchool]	Feb 6, 2013 9:50 AM
9	I believe that they should have there power cord with them. If i am using computers in class that day and there battery is low and they don't have there cord they either have to borrow or use mine. [Power Cords]	Feb 6, 2013 9:49 AM
10	I think the laptops have the potential to enable a different model of interaction between student and teacher. The laptops offer some advantages as currently	Jan 30, 2013 5:34 PM

Page 2, Q10. Use this section to add any additional thoughts you may have about the use of computers for student learning.

	used, but they are not being leveraged as they could be. A first step is to begin changing assignments over from being paper based to being electronic. This isn't so easy though. It could involve simply making traditional paper documents (notes, assignments, etc.) available electronically, but needs to be more than that. Assignments could be modified to lend themselves to electronic delivery, completion, assessment, and feedback, using forms, templates, student feedback systems, along with teacher mark-up and feedback strategies. Ultimately, I think the curriculum itself needs to be looked at differently in light of 1:1. The investment has been made in the hardware. The investment now needs to be made in workflow, and the overall learning model. This will require investment in research into what is available, investment in PD, and investment in modifications to curriculum. On a different topic, I think the staff should be surveyed on the difficulties 1:1 has caused, and how without the proper discipline and control in the classroom, can be outright disruptive. At their worst, the laptops present the same distractions kids already struggle with with smartphones. [LanSchool] [Ann tools & Description of the laptops present the same distractions kids already struggle with with	
11	drained battery power by the fifth or sixth block daily more charging stations/cords [Power Cords]	Jan 24, 2013 1:43 PM
12	The 1:1 has been immensely helpful for both students & teachers alike. Thank you for all of your efforts to make this successful and to keep us all moving forward in the use of technology. I'm amazed at how our small IT staff consistently responds with alacrity and makes themselves available to staff whenever the need arises. It's greatly appreciated! My spouse tells me that there are some corporations that do not have the quick response we're accustomed to and they have a much larger ratio in terms of the IT personnel to the staff.	Jan 23, 2013 11:52 PM
13	We need more professional development on this / more time to figure out how to use the computers effectively. I think it was a big mistake to launch this initiative during the same year as advisories because there just is not enough time to do adequate professional development on both. Would be great to offer a summer tech training institute that offered WHS teachers graduate credit. [PD]	Jan 23, 2013 1:01 PM
14	Getting Lanschool to work 100% of the time for all students should be our #1 technology initiative. Otherwise, scrap the system and go with another program. [LanSchool]	Jan 23, 2013 10:41 AM
15	Move to online textbooks. Staff development is most important in getting all teachers comfortable with methods of instruction. Kids know more than some teachers- probably always will but the more the staff improves, the more tech savvy confidence they will develop. [PD]	Jan 23, 2013 9:18 AM
16	Math teacher, use GSP frequently, use spreadsheets some; would like to use statistics packages more, like using applets to demonstrate concepts, like having Kahn Academy as support materials, like having students be responsible for saving files in their computer math folders when we write about math. Would like to incorporate more applications into our curriculum, but as I mentioned above, we need to have department level discussions of what our math mission should be. We need to look at new standards and then talk about curriculum. Bottom line here is that I like the 1:1 but believe that we need to have some other	Jan 23, 2013 8:38 AM

Page 2, Q10. Use this section to add any additional thoughts you may have about the use of computers for
student learning.

	discussions first before we really make best use of the computers. [PD]	
17	It's been a great addition to the classroom - I think it allows students to use less paper, keep their notes in a central place and it facilitates group work. Projects, internet searches, handing in homework digitally is SO much easier.	Jan 22, 2013 10:28 PM
18	I think it's been great. Mary you and you team have done a wonderful jobthanks!	Jan 22, 2013 9:35 PM
19	Would like to see Lanschool easier to use (on ipads, maybe, to be able to move around room but still see what students are doing, and have Lanschool work better - to cover every student's computer) Would like to see sites unblocked (facebook, etc.) and have all students take a media literacy minicourse (to think about the effect of media on their lives, better ways to control its effects, etc.) Dislike Engrade - focus is too much on grades, less on learning now. [LanSchool]	Jan 22, 2013 5:29 PM
20	It's wonderful for my students to be able to print images right in my classroom. We use the color printer almost daily. Students sometimes have issues/problems with keeping their computers charged - it would be nice to have an extra charger available for them to use. [Power Cords]	Jan 22, 2013 4:23 PM
21	Thank you for all your support and resources that we have!	Jan 22, 2013 4:13 PM
22	Students have free range with the computers because the LanSchool software is not effective. I am discouraged to use laptops (as well as other technology in the classroom) because of my inability to monitor the students without disrupting lessons (failure of technology to work as expected). Too much has been dumped on us to work effectively with the technology. [LanSchool] [Polyvision]	Jan 22, 2013 3:53 PM
23	concerns: The distraction and the home issues that have arisen. The 'careful what you wish for' issues like checking engrade every two minutes [Diatraction]	Jan 22, 2013 3:52 PM