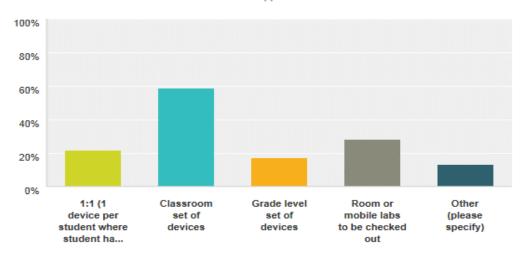
### **District Technology Survey**

January 2014

### What level of access to do your students need to be successful in today's classroom and to be prepared for today's work place? (Select your top choice(s))

Answered: 46 Skipped: 0



		What hardware platform is most useful to you as a Teacher? Rank the choices in order of usefulness.								
			Answered	d: 46 Skipped	: 0					
	~	1 *	2 -	3 -	4 -	Total 🔻	Average Ranking			
Desktop Computer		<b>54.35%</b> 25	<b>13.04%</b> 6	<b>10.87%</b> 5	<b>21.74%</b> 10	46	3.00			
Laptop Computer		30.43% 14	<b>36.96%</b> 17	<b>26.09%</b> 12	<b>6.52%</b> 3	46	2.91			
Tablet (Touchscreen device ex: Microsoft Surface)		<b>2.17%</b> 1	<b>4.35%</b> 2	<b>43.48%</b> 20	<b>50%</b> 23	46	1.59			
iPad		<b>13.04%</b>	<b>45.65%</b>	<b>19.57%</b>	<b>21.74</b> %	46	2.50			

### What hardware platform is most useful to you as a Teacher?

I have and will continue to request the capability to access my computer from anywhere in the classroom. Once the students see the teacher going to the computer - or even the phone they believe they don't have to pay attentention. Not in my room!

A laptop and ipad would rank the same for me because of their portability.

The tablet is ranked 4th on my list because I have no experience with them.

Haven't used the Surface yet, so not sure...

iPad software or apps do not complete or enhance curriculum. Using for research, is okay, but creating viable products are limited. Screen size is important as many of intervention programs need to have larger screen. Also like the ability to have Lanschool control of laptop or desktop and accountability for areas searched on the web.

the iPad would be more useful if my printer was set up to it.

I am not sure the difference betwen table and iPad, I would think they would mean the same thing or vary similar.

I use either my laptop or my iPad almost every night for school related work. I love that I can do remote access with my Laptop so I can work on lesson plans from home. There isn't much time at school to get it done. I also like that I can check my mail often with my iPad and keep in touch with staff and parents. I look materials up on-line that I can use from home, too, including teacherspayteachers, PInterest, Amazon (to check on books and other materials).

Do not currently have nor have I worked with the tablet touchscreen device so not sure if where I placed in importance is correct

#### I do not have an iPad or Tablet

I find the ipad less and less useful because of the time required to put in to researching and getting apps, particularly full versions of apps thhat the sudents have, and the fact that they are often left unplugged and so do not charge. I cannot teach a lesson, nor plan for one without that certainty that they will be charged.

#### Power and speed - biggest factor

I need a keyboard for most things that kids can do. I don't mind the mini laptops because they fit nicely on the computer tops and for the most part do a great job on 90% of the things I want to do. Also Tablets and laptops that are PC's are better for planning from home because as I found out that if I want kids to view something on an iPad that requires Adobe there are issues.

This is based on what I have access to.

I would like an iPad to see exactly what I can do with it. However, I do not believe they should be the sole answer to technology.

Depending upon the activity, I would say laptops and iPads are equivalent. I need my iPad for flipped classroom recordings and some demonstrations, but my laptop has quite a bit more functionality.

I am still figuring out ways to use the iPad in my class but I am finding its portability helpful.

I am not really familiar with tablets but I think they are the wave of the future?

	hat hardware platform is most useful to ir students? Rank the choices in order of usefulness.							
		Answered	d: 46 Skipped	: 0				
~	1 -	2 •	3 •	4 -	Total 🔻	Average Ranking		
Desktop Computer	<b>39.13%</b> 18	<b>30.43%</b> 14	8.70% 4	<b>21.74%</b> 10	46	2.87		
Laptop Computer	<b>34.78%</b> 16	<b>39.13%</b> 18	<b>15.22%</b> 7	<b>10.87%</b> 5	46	2.98		
Tablet (Touchscreen device ex: Microsoft Surface)	<b>6.52%</b> 3	8.70% 4	<b>41.30%</b> 19	<b>43.48%</b> 20	46	1.78		
iPad	19.57%	<b>21.74</b> %	<b>34.78%</b>	23.91% 11	46	2.37		

### What hardware platform is most useful to your students?

The portability and ease of storage with the iPads and laptops would be more conducive in my classroom. again, haven't used anything else with students yet.

I would like the students to be able to use Word and print documents from a smaller, more portable device. The computer lab is difficult to check out as it is used for interventions. This would allow each student access to a printer and we can do more project based activities in the classroom during teachable moments as well as during planned times.

I haven't used a tablet but it would be more useful to me than an iPad if there is a Word type program to let my students use.

Stated reasons for number five as well as keyborarding skills and abilty to enter text quickly and efficiently. Using a pointer finger and thumbs is not acceptable.

the iPads are not working well for me because the free apps that we would use are 'used up"

I would recommend students learn their keyboarding skills on a desktop computer. I am not sure I would use other devises as much or often. I would give them access to other devises from time to time.

I am disappointed in the iPads as we are not able to do as much as I had hoped for with what our curriculum is already. Example: Can't do Reading Counts on it, can't do family powerpoints, can't do anything with Microsoft!, can't view many videos as we do not have flashplayer on them. I have head the Microsoft Surface allows you to do all of these things. Many of the apps we have are only the free ones and take the kids so far and then they can't access any more levels. Perhaps we should take a look at the ones we really need as a school and then purchase the licenses? I would rather have a few good ones that are helpful then a lot that are not as useful at teaching curriculum.

I would use Windows on the tablet and be able to print more easily.

Again do not currently have access to this type of device so not sure of rank of importance.

View above comments.

Laptops would work best because I have seen when add ons for Microsoft do not work so well with the iPads.

Also working computers would be great!

Although iPads are nice, sometimes a laptop is more practical. Also, with the limited space available, a laptop is more useful as we can use those in our room and not have to go to a lab.

My students need to be able to type and do research. Carts are signed out and unable to access as needed, plus by having them signed out too much damage occurs and hard to track down who was using

### Prioritize your PD needs.

Answered: 46 Skipped: 0

*	Desperately need training on this	Would like to have training on this	I feel confident using this	Don't know about this, but I am interested in the benefits	Not sure why I would use this	Total -	Average Rating
Moodle	8.70% 4	<b>50%</b> 23	<b>10.87%</b> 5	<b>10.87%</b> 5	<b>19.57%</b> 9	46	2.83
Skyward Data Warehouse	8.70% 4	<b>50%</b> 23	30.43% 14	<b>4.35%</b> 2	<b>6.52%</b> 3	46	2.50
iPads	<b>4.35%</b> 2	<b>54.35%</b> 25	<b>34.78%</b> 16	<b>4.35%</b> 2	<b>2.17</b> %	46	2.46
Blended Learning	8.70% 4	<b>52.17</b> % 24	<b>2.17</b> %	<b>28.26%</b> 13	8.70% 4	46	2.76
Flipped Classroom	<b>4.35</b> % 2	<b>39.13%</b> 18	8.70% 4	<b>19.57%</b> 9	<b>28.26%</b> 13	46	3.28
Student Response "Clickers" as a formative assessment	<b>6.52%</b> 3	<b>56.52%</b> 26	<b>13.04%</b> 6	<b>10.87%</b> 5	13.04% 6	46	2.67
21st Century Learning	<b>2.17%</b> 1	<b>58.70%</b> 27	<b>6.52%</b> 3	<b>21.74%</b> 10	<b>10.87%</b> 5	46	2.80

#### If you have a PD need other than the list above

Instructional techniques incorporating technology and classroom management. Scaffolding instruction. Student need to move beyond the surface use of the entertainment value of technology and understand the value of thinking with technology. I would like to continue to integrate technology with my classroom instruction. Encouraging TEACHERS to expand their skills and their knowledge base of hardware and software would help. I would like to attend the MACUL conference. I would also like PD addressing needs of lower income students

This will need to be answered as more technology is incorporated

Not sure at this time

I would like to be able to have a web page that I can update daily or a classroom Facebook page so my parents can stay connected

Actual time to use what we learn. If we have PD and learn 5 things, it's too much. Pick 2 things, show them, give usd the day to play around on them.

I need to learn Grade Master.

Any thing that helps me utilize technology better.

# How do you utilize our existing Technology hardware and/or software to facilitate student learning and achievement?

In my class we mainly utilize the search engines.

I use Compass Learning in the computer lab for 6th grade math intervention

As a Title 1 Parapro, we utilize the existing Technology hardware/software for Intervention programs to help students achieve the maximum knowledge they can, in a time frame. We utilize computers and laptops mainly because the programs we use are internet based programs.

refrences, collect data, organize information for presentation.

We use Reading Counts to help improve & assess reading comprehension. We use Study Island as a form of assessment for grade level curriculum. We also use Spelling City to help students improve spelling skills.3rd grade students create their own power points.

I incorporate clips and resources from internet sites designed to aid student understanding and knowledge. Demonstrating parallelism and how parallel structure is layered into the most well-known material helps student understand how to recognize a mature voice in their own writing skills.

My students use the desktops for research, writing papers, composing brochures, and PowerPoint presentations at present.

We use desktops as a whole class and during centers (six at a time) to publish in Word and Powerpoint, to practice skills in various programs, to read along with stories! and to view materials.

word processing, ppt, compass learning, spelling city, ipads as much as possible with limited apps

We use IPads once a week for research. I am scheduled two days but my schedule conflicts with the iPad schedule given to us.

student computers are used for centers.

E2020, compass, Skyward

I use the ipads for drill and practice. I also use iDiary for writing and illustrating stories. I also use the ipads for Moby Max and go grolier for science and social studies, but maybe need headphones and the keyboard on ipads is a bit akward for the drill and practice on Moby Max. Also when I do use the free apps they sometime will not work because the daily limit has been used by someone else, or for example on Stack the States the free part only uses part of the states for free not all, so they never get to practice on all of the states that are on the paid app.

We use the word processor for papers, power point for presentations, ipad for research, excel for charting and graphing, publisher to create things for science projects, United Streaming, Compass Learning, Study Island, MEAP testing.

I use the computer labs to do a lot of word processing and emails for students. We also use many websites to help with math and reading. We are currently using the computer lab to create a classroom book. This includes uploading their work to an online source.

Use iPad at teacher station as I purchased apps that I can use after five problems. I use desktops on a daily basis as most of my lessons involve research and creating an end product. I need to have productivity software capability.

Word to show writing skills. educreate to present lessons and reinforce skills, apps to enhance subject area, internet resources to reinforce skills

I use the labs, desktop computers, to teach basic keyboard skills.

# How do you utilize our existing Technology hardware and/or software to facilitate student learning and achievement? (pg 2)

I use videos from YouTube for brain breaks/music & movement that I have saved to a flash drive using keepvid.com. I use my computer to lesson plan and get ideas from Pinterest and Teachers Pay Teachers to search for learning activities to increase student learning. Students listen to books on audio using the computers in the classroom.

We use desktops daily do take Reading Counts test. We use desktops to work on our family powerpoints on weekly. We use Neighborhood Map Machine to teach map skills. We work on Study Island often. We use our iPads to do Spellingcity activites with our spelling words. I like the eStoria books if they go along with our curriculum I buy them and share them with the students. I really like the Discoveryeducation and I am using their video streaming often. I wish I would have used that sooner than this year!

I use the ipads to study spelling words and math facts. I teach power point as a presentation tool.

I use it to individualize learning to meet student needs.

Use it everyday

Whole class instruction and individualized instruction

I use my teacher iPad generally every day. I use it as a focus tool to get student attention I have various sounds, bells, train whistles, chimes, I use to get student attention while transitioning. We use the iPad set twice a week and either use the math or ELA apps. each time. We currently use the flash to pass app. and other math facts apps. to assist with memorizing and using the addition and subtraction facts. I plan to use the iPads to help with various writing activities and research activities we will be doing this year.

I use it for typing skills, reading comprehension and to add to my curriculum.

A lot is done via desktop to screen. Document camera is a constant and lpads are used weekly.

I try to use the labs for more than just typing, but they are difficult to get into due to interventions.

word processing, research, introduce apps and ideas, presentations, etc.

I use the technology available in a variety of different ways. The desktop computer I use for video clips and some demonstrations. I have also used the laptops for student research projects. Lastly, I have used the desktop computers in my room as an internet based station during some labs.

I currently utilize the laptops as much as possible in order to allow my students to read current event articles as well as work on voicing their opinions by dicussing the topics in question.

Technology is used in my office mainly for career/college search and planning.

It is the core of most of my classes.

1. Daily journals 2. Apps. 3. Creating powerpoints 4. Papers

I use Clickers for reviews quite often. I use computers mainly as an assessment tool. The iPads have enriched grammar lessons. It was the first time I saw kids excited to work with grammar!

I like to get the mini laptops for class. But as I stated earlier they are beat up and I don't think they are properly taken care of by teachers and students to insure they are not damaged or destroyed. I believe this is the case because so many different people get their hands on them there is no accountability. I have used Moodle with students, online chats and discussion in Moodle, projects, research, Google Docs, PowerPoint. I have some online games through ICivics that students use.

I have used my lpad to show students videos, recorded lessons, etc.

I use the document camera and overhead projector each day. I have two desktops and I have students remediate on them in support class, but it takes a while for them to boot up and for kids to log in. I think having a 2-3 ipads in class would make having them go online to watch remediation videos and take remediation quizzes easier. I would not need more than a few though to do this. If I needed an entire classroom set for a class period I could check them out.

# How do you utilize our existing Technology hardware and/or software to facilitate student learning and achievement? (pg 3)

Desktop for all files, PowerPoints, organization, etc... IPads have helped increase student achievement on my vocab quizzes by 10%. I show pictures that represent the words and interract with the class with them. I use the document reader and for hard-copy documents all the time. The projector has been a wonderful addition to my classroom. I check out the iPads for my students to explore a Spanish website that deepend their understanding of vocabulary, grammar, and culture.

I do not have access to any of the labs to incorporate research assignments for some of my classes. I have been able to utilize the mobil carts but I can not have them all day. I would like to incorporate more projects on line for students and send them to websites that will help to reinforce ideas of the class.

I use computer labs to facilitate typing final drafts, and numberous interventions. Problem is there are not enough computers available/working in our school.

Occaisional use of computer labs for research, practice programs. Use interney videos like Khan Acadamy for demonstrations. Show occaisional videos.

Computers are needed daily in my class as I run a "flipped" classroom 3 hours of my day. I use classroom sets of iPads for quizzes and some enrichment activities. I also use my staff iPad daily to record my lessons and as a daily planner.

I look up examples in the computer to help my students

Testing this gives immediate feedback as well as data, writing, research, enhancing lectures, building power points, vocabulary work, reading comprehension instant feedback for students and myself.

Students use desktop computers at a minimum of twice a week for intervention (Compass Learning, Linkstolearning.com, Read Naturally). I use Word on a regular basis in my English classes for polishing papers.

# Is there additional hardware and/or software that you need to increase your students' learning and achievement?

Computers that work properly, and ones that will not shut down when a student is using one to learn.

I know it is a FULL time job, but we need to make sure everything is up and running, THANKS to the tech. department.

I would like to be able to move around the classroom and still access the technology.

Right at this time I am would just like to have availability and time to use the programs we have available now.

I would like an easy, organized way for students to store their work for additional editing and to share with parents. (Like an editable electronic portfolio that has the protection of a restore option.) I'd like them to be able to save from the iPads, cameras, or desktops.

more accessible ipads updated/upgrade equipment

reflector set up in my room

Headsets, voice activated programs where students could dictate their responses as well as have them read to them.

Not that I can think of at this time.

Elmo. It would be nice to have to teach a whole class lesson to show children how to put together an art project, how to draw a person, etc. and have them participate in the activity at the same time.

We could use certain apps that would improve their math and not just the free ones. I am interested in learning more about Microsoft Surface to see if it would match our needs in the classroom more so than the iPad. I only know what I have "heard" others comment about it. Maybe they are incorrect - I just haven't had time to check it out.

I think our hardware needs to be replaced as it is starting to break more often. The internet freezes in my room to often. I am not sure if this is a hardware problem or software.

More second grade specific math and ELA apps. even some that are not free. Apps. for second grade science curriculum would be nice too.

ipads for each student.

I am sure there is, but I am probably not up to date on what that would be.

Money to buy apps. I can't afford to keep buying them.

lpads or more computer availability would be beneficial in order to have the students access website or demonstrations more easily.

In the classroom, more use of Moodle so students are prepared for post secondary education expectations.

Need more feed back on new stuff from things like Macul Conf. People go but most staff get no

Heart rate monitors, fitness tech.

If I had access to my own set of laptops, that were in my room daily and I didn't have to worry about them being damaged, checked out or missing, I would do more activities, less lectures. I would use the text book less and use internet resources that had more interaction for students.

I would like to see something like the Geometer's Sketchpad, where students can input data, and see multiple graphs modeled together in different colors. On the graphing calculators we use, you can graph multiple equations, but are limited to a single color.

Easier access to labs. It is hard to get in somethimes.

I would like a classroom set of computers to use anytime needed.

# Is there additional hardware and/or software that you need to increase your students' learning and achievement? (pg 2)

If the flipped classroom concept starts to grow, we may need to come up with a plan for students to "check out" devices equipped with internet access to watch videos or utilize moodle. Right now, I only have 2 students that either have limited access (internet plan is exceeded before the end of the month) or no internet access at all. I am able to accommodate them with the few computers I have in my room or via a support class. However, if numbers were to get too high, this could be a potential issue.

extra calculators that work would be nice

I really like having my own cart of laptops in my classroom. It is too difficult to sign out labs and/or carts. Many times if something isn't working in the lesson I would have the students get out the laptops and we would try something different. There are programs out there that I can't get too because we have so few availability of technology.

Not sure.