INSTRUCTIONAL TECHNOLOGY ASSESSMENT

A Survey of Professional Staff

11/16/2015
GILES COUNTY PUBLIC SCHOOLS

Instructional Technology Assessment Demographics

Work Site:		
Answer Options	Response Percent	Response Count
Eastern Elementary/Middle School	15.8%	18
Macy McClaugherty Elementary/Middle School	21.1%	24
Narrows Elementary/Middle School	21.1%	24
Giles County Technology Center	7.0%	8
Giles High School	21.1%	24
Narrows High School	14.0%	16
	answered question	114

Grade Level Assignment (Chose as many as apply.)		
Answer Options	Response Percent	Response Count
Elementary (PreK - 5)	49.1%	56
Middle School (6 - 8)	36.8%	42
High School (9 - 12)	39.5%	45
	answered question	114

Approximately how long have you been teaching?		
Answer Options	Response Percent	Response Count
1 to 5 years	21.9%	25
6 to 10 years	14.9%	17
11 to 20 years	32.5%	37
21 + years	30.7%	35
	answered question	114

How many student computer stations are in your classroom?

Answer Options	Response Percent	Response Count
0	26.2%	28
1	14.0%	15
2	29.0%	31
3	9.3%	10
4	2.8%	3
5-10	6.5%	7
11+	12.1%	13
answered question		107

Please identify which of the following educational technologies (hardware) you currently have access to in your classroom. (Check all that apply.)		
Answer Options	Response Percent	Response Count
Teacher Computer Station	94.3%	99
Teacher Laptop	8.6%	9
LCD Computer Projector	49.5%	52
Document Camera (Elmo)	50.5%	53
Smartboard	69.5%	73
Student Response Systems (clickers)	10.5%	11
Digital Camera	25.7%	27
Video Camera	1.9%	2
Scanner	16.2%	17
Scientific Probes	0.0%	0
Calculators	32.4%	34
MP3 Player	1.0%	1
VCR/DVD Player	58.1%	61
Overhead Projector	19.0%	20
Other educational technologies (hardware) you currently use in teaching that are not listed above. Please describe in comment section.	4.8%	5
answered question		105

Other educational technologies or comments: Response Count = 15
I'm using an outdated opaque projector.
I do not have an elmo but a Luna document camera that I received in a grant.
printer
Ipad
computer based scan tools
iPad
16 mm film projector
I think our students and teachers would greatly benefit from wireless technology, such as tablets and laptops. It would be very effective to be able to have 'wireless classrooms' -- sets of tablets, laptops, etc. that could be used by entire classrooms for instruction.
* 11+ computer stations are referring to a mobile laptop cart.
My student computer station include 3 window xp 2002 computers which do not support the techologies my students should have access to
CD player/Listening Station--used for small reading groups.
AirLiner
One student computer would be great to have, but I'm not sure where in my room I'd put it.
3D Printer
Student Response Systems. I would use these during review to allow students to answer review questions. This would help me see at a glance how many know the question. It would also help me see what answer the students chose incorrectly and I could see where they were making their mistake.

Are there educational technologies you wish you had access to? If so, list here and describe how you would use the technology to enhance instruction or improve teacher or student productivity.
Response Count = 52
iPads for each student would be great!
smartboard
A class set, or even department set, of portable laptops/tablets with wi-fi access would be immensely beneficial to the English Dept. It would allow us access to the multitudes of interactive programs/apps/websites that would provide formative assessment in a way that students are accustomed to gathering information. Also, it would make completing research papers, projects, and writing assignments significantly easier. A class set of laptops/tablets with wi-fi access would also give us access to many more free texts through things such as Google Books and more affordable novel sets in digital form. It would also allow us to have students read periodical publications and other things not in our textbooks without making numerous copies. The opportunities for interactive learning would be endless if we had access to this technology.
SRS or clickers
I would like to have a Clicker set that worked with my computer program.
ELMO, a digital camera, LCD projector
ipads to send and have students submit certain assignments electronically. Also good for research and virtual labs
ipods/pads or clickers. There are so many online tools that are great for the classroom but we just can't use because we lack the tools.
elmo
I would like to have a projector in the computer labs at Eastern. I would like to use Kahoot and other activities involving student interaction that are led/prompted by a main/teacher computer.
If Wifi was accessible at EEMS, it would be great to have a class set of laptops or tablets that could be checked out. This would work for the above activities as well as when lab days don't correlate and SOL prep/review. I know this has been discussed before and is a ways down the road. I am grateful for the lab access here.
an Elmo would be extremely helpful
I wish I had a classroom set of tablets. I would love to have the students use the tablets to document their journey through projects, to use for research, to use them to create presentations, etc...
It would help assess knowledge of concepts quicker without pencil paper quiz.
more computer stations or a classroom set of laptops
iPads or Laptops: (To Share for Our Grade Level) Practicing and Reviewing Topics, Viewing Whole Group Power Points etc on Individual Computers, Informal Assessment (EduCanon Videos, etc.)
Student Clickers: Reviewing Topics, Checking for Understanding, Informal Assessment
An Elmo and or a scanner would be helpful with the Fundations Instruction since not all workbook pages are available on the PCL website to snapshot into SMART notebook. Primary students are more successful when given an exact model to guide them of letter/line placement or visual cues.
I am an itinerant teacher for students with hearing loss. When I am at Macy, 3 days a week, I wish I had a laptop to use in my office (I share an office with the art teacher and the Occupational Therapist). I would use it to access educational resources online for work with my students, and I would also use it to check my work email etc. I am able to teach/work without it, but the question said "wish", so...   ;)

I Pads to enhance student learning and participation. I have a bunch of high energy kids so smartboard games and lessons do not work. I would also love to have 2 more computers, that way I can have computer time as a center.
I would desperately love an ELMO or other document camera. I do notebooking with my 8th graders and having a way to show the class the exemplar would be a daily benefit.
Yes! Wireless devices, such as tablets and laptops, would revolutionize our educational spaces. Our computer labs would not have to be our only access to group instructional technology. Also, our county could experiment with some BYOD (bring your own device) policies with older students (who generally have smart phones) activities for some classes.
Ipads
Tablets/Ipads = There are lots of great resources on the internet and through apps that would greatly benefit students and assist us in teaching them; however, 2 student computers are insufficient when trying to use these resources. Computer lab time is very limited, especially in the lower grades, and our classrooms do not have space for many student computers, even if they were available. Tablets would allow us to add more technology based learning activities.
Laptop/Tablet Carts = It would be helpful to have additional mobile computer labs. 30 minutes a week in a computer lab is not sufficient when trying to prepare students for computer based SOL tests and living in a technology driven society. Carts would allow us additional technology time.
WIFI!
I always loved using my FlipCam with my students. The company no longer supports the software so it's obsolete. If my smart phone was a little smarter, that would work, but....
I would love to have more computers in my classroom, or laptops, for student use.
elmo
teacher laptop
Tablets or laptops. Students could work on projects during class and on technology activities instead of waiting on a lab time once a week.
teacher laptop
I would love to be able to have and use a smartboard in my Music room since it would open up a whole new world of learning exploration!
New student computers for my room - thank you
1)airliner 2) classroom set of either: ipads, android tablets, or lab top computers. The airliner would make me more mobile. I could present thing on the smartboard, but yet be sitting with small group for extra help at the same time. 2) The tablets would allow students access to online textbooks within the classroom. When students forget materials this would be a time saver. This would also make transition easier and faster. I could utilize webquest and more within my day. I would also be able to utilize sol pass, and interactive achievement more than once a week. This would also allow students to work at their own pace instead of waiting for other to play catch up.
Smartboard

Teacher laptops would be nice so we could plan for instruction at home and at school and not have to worry about transferring information from one device to another. Some programs I use on my school computer are not on my home computer, and I can't afford to buy them for home use when I only need it for school based things.

A class set (25) of iPads or a class set of laptops would be GREATLY BENEFICIAL. Having these in my classroom would enhance instruction by having resources available at any given moment for any lesson. We wouldn't have to wait for an assigned time to get in to the computer lab to do an activity four days after the initial concept is introduced. Students could have immediate access which would create a greater opportunity for more inquiry-based learning. WiFi access would of course be needed for this as well. :)

iPads - for reading instruction and 21st century learning activities that I create as the teacher for them to participate in (i.e. Kahoot, Socrative)

iPods for audio testing and appropriate music to listen to while writing.

Elmo to share student work - teacher plans, etc

Scanner to help students create electronic portfolios.

It would be nice to have a class set of tablets that could be checked out, but I would want to use it for research and that would require wifi---not sure about our capabilities there--

laptops--Easy mobility and access for students.

I would love to utilize IPADS with my class. There are several wonderful free apps that would benefit the children with alphabet, phonics, numbers, etc. These are wonderful for special needs students that learn in a different manner.

Digital Microscope- this could be used to show microorganisms on the smartboard to a group of students.

Ipads- there are endless apps that could be utilized in the classroom. A class set of ipads would be a wonderful addition to the science classroom

Clickers would be nice to get instant feedback. Ipads would allow students to practice Math skills with different apps.

No, thanks, I'm fine with what I have.

3D Scanner

I would love to have more student computers. It is difficult to find appropriate time to have students at the computers with limited resources available.

Responders, SmartBoard, DVD player (only have VCR)

I would like to have access to a scanner in my room or pod to upload documents to my weebly. Assignments and notes could be viewed and/or printed by parents when needed. I would also benefit from a teacher laptop to take to workshops and use between school and home.

Laptops for tablets for ALL students upon which they would have access to their textbooks, internet for research, online assessment, blogs, wikis, etc.

A classroom set of laptops and/or tablets for students.

Elmo: class discussion, teacher guided instruction for educational tasks related to my subject area for the newly adopted standards.
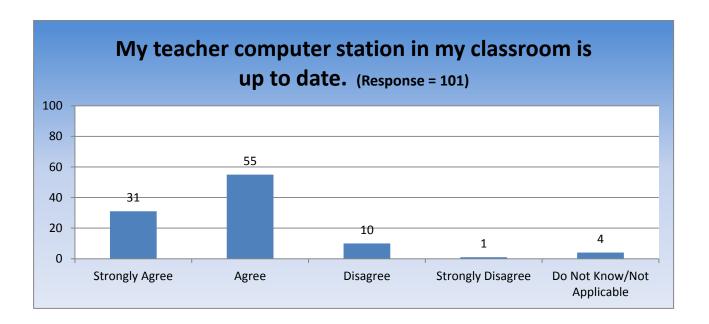
Wireless internet - With wireless I could use my tablet to complete various assessments using web based programs such as google docs and googles classroom. I could also use ebooks or such devices like a Nook or Kindle for free digital book apps like Epic! giving access to many digital books at no cost to me or the school.
lap top carts this would be used to be able to do computer based assignments in class with students without having to go to a computer lab and be able to do also while they are taking notes and things like that.
Smart board: it would be a lot easier to be able to stand at the board the entire time while we are walking through the steps of completing Word documents or how to use the functions of Word.
IPads

My teacher computer station in my classroom is up to date. (Response = 101)

Response	Count
Strongly Agree	31
Agree	55
Disagree	10
Strongly Disagree	1
Do Not Know/Not Applicable	4

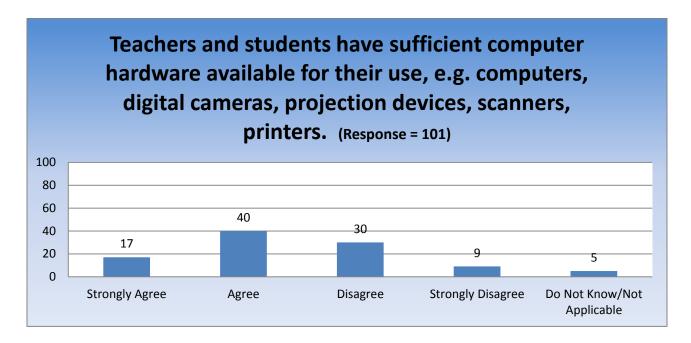| Comments   Response Count = 11 |
|---|
| I am pleased with it |
| I have the programs I need, but they are not the most up-to-date versions. |
| Computer components frequently malfunction. Monitor has episodes of not turning on. CPU randomly shuts down in the middle of class. |
| My computer in my office at NHS is up to date. |
| Thank you for installing Windows 10. It certainly still has some 'kinks', but Microsoft will continue to work that out. |
| beautiful set up |
| would like to have most up to date office software |
| Brenda Stephan is GREAT! Comes fast and works as hard as she can to get what we need. |
| My student computers are more up to date than my teacher computer. |
| there are times when the computer sounds as if it is taking off for flight when I start it up, but overall it seems to work fine |
| Super old printer, although it is reliable. |

Teachers and students have sufficient computer hardware available for their use, e.g. computers, digital cameras, projection devices, scanners, printers. (Response = 101)

Bar chart values:
- Strongly Agree: 17
- Agree: 40
- Disagree: 30
- Strongly Disagree: 9
- Do Not Know/Not Applicable: 5

Comments	Response Count = 24

Not in the classroom, but in the computer labs. The students only have access to the labs for my class once a week for one hour.

updated windows version

Within the school building, I agree with this statement. However, I believe that having portable tablet/laptop labs could significantly increase student interaction and mastery of technology.

I only have one set of headphones

Students would benefit from increased accessibility to digital cameras, Ipads or tablets for independent work.

One student computer station is simply not enough.

My printer and several others are outdated.

there are sufficient computers in the building, but it would be more useful to have a dedicated set just for this class

Didn't know if this meant in the classroom or in the school.

We need to incorporate more wireless devices. That way, students can have more access to the internet and educational software, without being restricted by waiting for the availability of limited desktop devices.

With reservations: My projector is so dim and dark that even with the lights out some images just look like dark shapes, and that is rather frustrating.

I think Giles County strives to excel with technology enhancements in the classroom and readily available to students/staff. I would like to see more student computers available in each classroom. I only have 2 and 1 printer.

Teacher need colored printers, working copiers, and teacher laptops and scanners, as well as 2 computers per room.

I do have to say my student computers are sometimes a little more out of date and tend to have glitches.

see previous comments

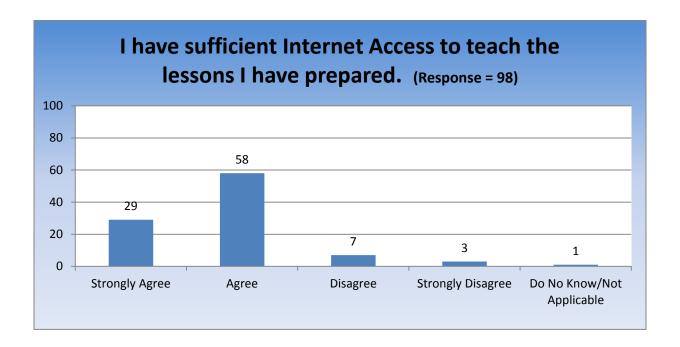| The past few printers for teacher's machines have had short lives. The ink lasts about a week (slight exaggeration, but not much). I currently use our grade level printer for printing black and white and another network printer for printing color. |
| --- |
| teachers do , students do not |
| I would love to have more student computers so I could run a small group during reading time. Only having 3 student computers limits who can use them each day. |
| Unless I am unaware, scanners, digital cameras and student laptops are not available for teachers at all. |
| I think it would be better if teachers signed up for their own computer lab time---I don't need it every month, but I do need a larger block of time when I do research papers. |
| I would love to have a digital camera in my room. I have wanted to use my weebly and post picture of the labs, but the one digital camera we have in the school is kept in the guidance office and is usually in use or cannot be used for long periods of time. |
| NO. We have technology training opportunities, one after another, but we cannot implement many of those, and use online assessments when necessary when all we have is a day or two per month in a computer lab. |
| could use more computers or Ipads in the classroom |
| There are no scanners in the building that we know of other than the copier that just started scanning a week ago. Being able to scan things in and then project them would be great. |

I have sufficient Internet Access to teach the lessons I have prepared. (Response = 98)

Response	Count
Strongly Agree	29
Agree	58
Disagree	7
Strongly Disagree	3
Do No Know/Not Applicable	1

Comments	Response Count = 20

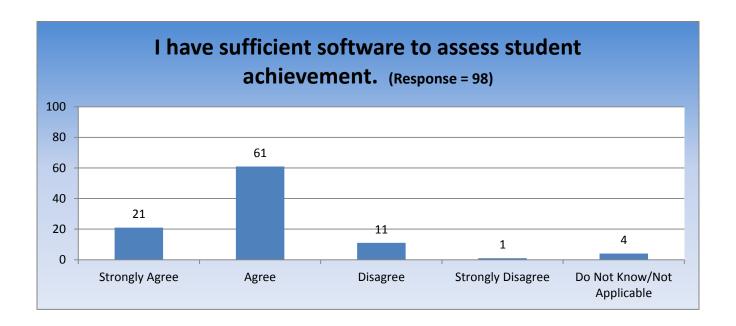| Comments |
|---|
| The internet is spotty and sometimes does not work. |
| It seems extremely slow this year. |
| The internet goes out often |
| I would like to access to my personal yahoo mail as I have some things saved there. |
| We need wifi! |
| It can be slow and make instruction change. Yes, I can be ready to change plans incase it's needed, but that also usually means that students are getting less from the lesson when I can't use the technology I had planned to use. |
| Barracuda will not allow access to several sites I would like to use |
| If I had a laptop at Macy and internet access, I could do more lessons involving the internet. |
| I agree somewhat -- I do frequent large-group instruction using my desktop computer that is connected by my Smart board. However, instruction could be greatly enhanced by students being able to be participate in the lesson with their own, wireless devices. For example, a research lesson would be greatly enhanced by students simultaneously during their own searches for information using their own devices. |
| Some of the items that I prepare at my home does not work on my computer here at school. |
| I love my flipped classroom. Parents love it & use it. I wish all my students have access to internet to utilize this valuable resource. |
| Depends on the day |
| Depending on the the day and time. Sometimes, it takes so long to get items loaded that I don't have the time to waste. But, it is better than what it was in September. |
| there are times wifi would be beneficial |
| Some teacher blogs are blocked that I use for ideas. |

Immediate student access via laptops would be even better. :)
The bandwith slows the whole school down at times. Sometimes so much so that we cannot listen to the audio or watch the video. It happens at least three times weekly that I have to go to Plan B.
I am very thankful to have Pinterest now available. A great deal of my resources are found on this website.
Most of the time, yes, however, it is very frustrating to prepare a lesson for the lab and then have technology issues that prevent us from completing the lesson. I feel we need our lab assistant is stretch far too thin to meet our school's needs!
When I, as a teacher, need access to something online for lesson delivery, it can usually find it.

I have sufficient software to assess student achievement. (Response = 98)

Chart data:
- Strongly Agree: 21
- Agree: 61
- Disagree: 11
- Strongly Disagree: 1
- Do Not Know/Not Applicable: 4

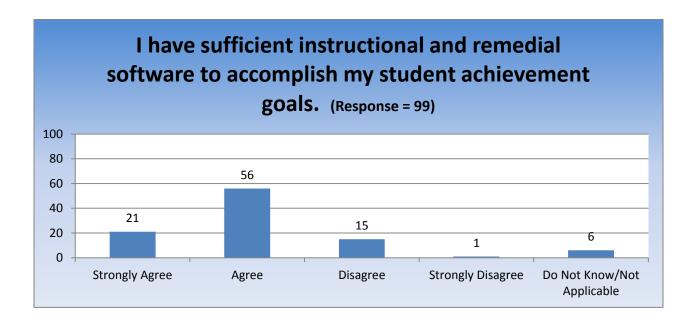| Comments	Response Count = 6
The software is sufficient, but it does not correspond to other labs in the building.	
There are many online tools that require external tools (ipods/pads, clickers) that we cannot use in class because we don't have them.	
Again, I agree somewhat. Individual student wireless devices in the classroom setting (not just limited to a computer lab setting) would be invaluable resources for using formative and summative student assessments.	
I need to investigate if student response system remotes are available here before I can fairly answer that.	
I am glad we have IA and IXL math	
I can't really assess students on a regular basis with technology because of the lack of availability. Students really need access to laptops or tablets in every class to sufficiently use technology the way it needs to be used.	

I have sufficient instructional and remedial software to accomplish my student achievement goals. (Response = 99)

Response	Count
Strongly Agree	21
Agree	56
Disagree	15
Strongly Disagree	1
Do Not Know/Not Applicable	6

Comments	Response Count = 10

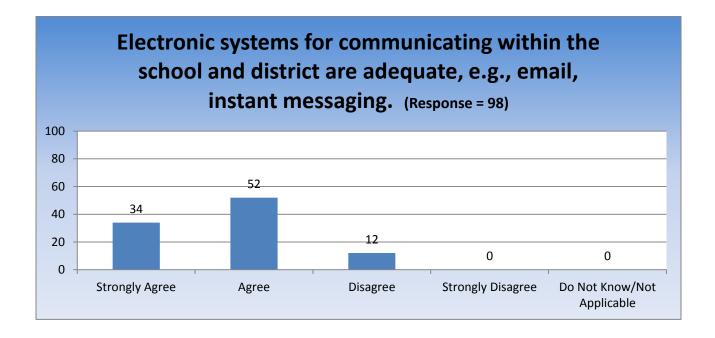| Comments |
|---|
| I love IXL... I wish we could access it more often! |
| We have to share lab times. I don't do much assessing using technology due to this. |
| Putting SMART notebook software on school laptops and offering it to faculty on a USB could allow us to make technology enhanced lessons at home or summer when we don't have access to school computers. |
| I think we could use more science and social studies things.   I just think it is difficult find things for VA SOL's in these areas.   Purchasing quia would be wonderful. Then we could create our games to review. |
| somewhat |
| yay IXL |
| I would love to have a classroom subscription to IXL for English. |
| I would like to have more access to a computer lab in the school or more computers in the classroom |
| For my own lesson presentations in the classroom, yes. Otherwise no...see previous comments. |
| It's just ok |

Electronic systems for communicating within the school and district are adequate, e.g., email, instant messaging. (Response = 98)

Response	Count
Strongly Agree	34
Agree	52
Disagree	12
Strongly Disagree	0
Do Not Know/Not Applicable	0

Comments	Response Count = 14

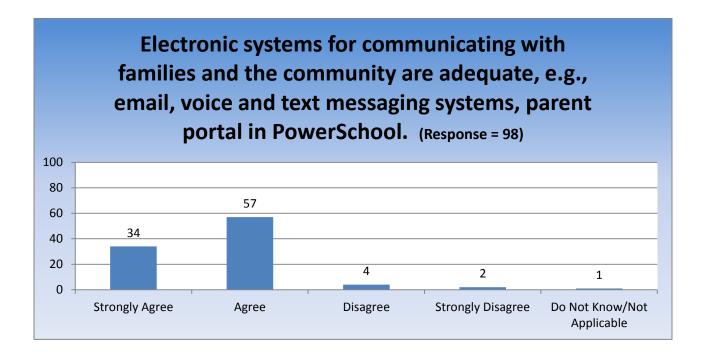| Comments |
|---|
| I really do not like the messaging system. It goes down often, you can't go back and see old messages if you accidentally close out (or if there is a power surge). It is too easy to send a county wide mistake message that then takes down the whole system and slows down the internet. |
| Although instant messaging often goes down. |
| IM is unreliable, and important conversations started through IM are not saved for future reference. |
| IM is consistently getting logged out or dropping messages. |
| IM cuts on and off sporadically some days. |
| IM seems to have more issues than it should |
| When it works it's good |
| It seems there are some people who need a class on how to use IM. They are shutting the whole system down when they IM the whole county. |
| I would feel safer having a landline telephone in my classroom as well. |
| IM is often down. I would like to see IM have higher data capacity for easy sharing of files |
| IM has logged me out many times lately. |
| IM seems to work slowly or not at all several mornings a week. I am also kicked off the IM several times a week |
| IM is a great tool, however can often become a problem due to issues in the system. |
| Connection drops frequently and it becomes difficult with instant messenger |

Electronic systems for communicating with families and the community are adequate, e.g., email, voice and text messaging systems, parent portal in PowerSchool. (Response = 98)

Response	Count
Strongly Agree	34
Agree	57
Disagree	4
Strongly Disagree	2
Do Not Know/Not Applicable	1

Comments	Response Count = 9

A means to electronically remind students of homework assignments might be nice.

I can't stand sending emails. This makes it hard when a parent emails me. It is very frustrating, every word I type in the email has a typo/letters are skipped. This happens at any computer.

I am not sure that we are fully utilizing all the components of Power School to share information with families, nor do we have families using it to keep informed about their student(s).

Many parents do not have email.
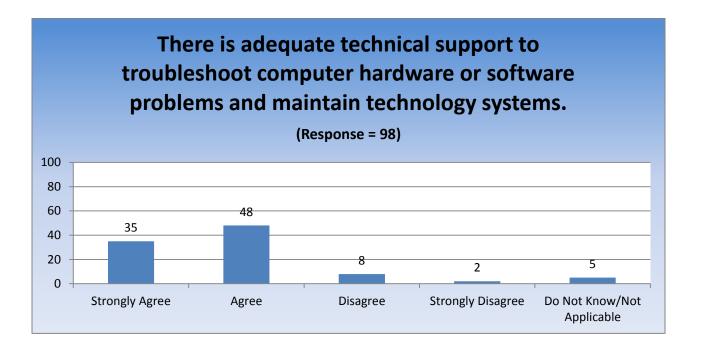
Remind.com is a nice feature

There have been several email addresses in powerschool that were no longer viable. powerschool seems to have a function that can send a mass email to all the parent emails in a class, but I was unable to make it work.

However, for the past two years I have requested I get the text messages for closing and delays and I don't ever receive these. So, I just don't bother.

NEMS does not use text messages to communicate with our parents.

I do love the parent portal in Power School but there are still many parents that have not signed up for this service. PowerSchool for Parents should be pushed for all first grade parents. By 5th grade, parents should be used to using it and not have to be begged to sign up

I also use my own class website via weebly, and my own Remind 101 account.

There is adequate technical support to troubleshoot computer hardware or software problems and maintain technology systems.

(Response = 98)

Comments	Response Count = 11

Internet can be slow at times...if all computer labs are in use.

Tami Hall is always there when I need her.

Dale does a great job to assist when others are not available.

I believe Jeff has too much on his plate

We good staff support that help us with hardware needs. However, we would benefit from staff who specialize in instructional technology software and share those new technologies with staff.

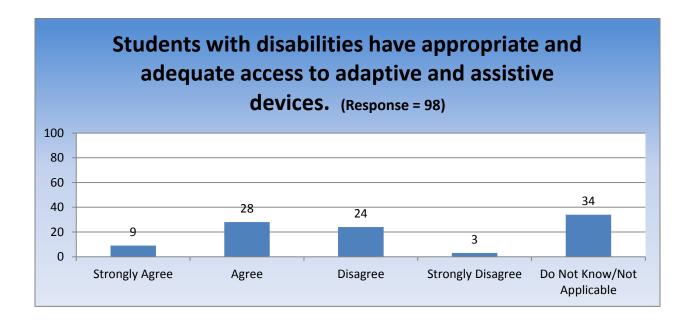They do their best, lots of computers little help.

We need one tech person at each school. There are so many needs and many of them come up when we have no one here to help.

help is always available to me

However, there should be a few more people to help maintain these systems. Jeff Young certainly does not get paid enough for the work he does. He does the work of several people. If you've ever been around him for 5 minutes, you understand what I'm talking about. He is always buzzing, beeping, talking, typing, etc. and at the same time. Kudos to Mr. Young for the outstanding work he does!

Tank is always very quick to come and help anytime we have an issue

As mentioned earlier in the survey, I feel our computer lab assistant is stretched far too thin to cover all of the issues that pop up daily.

Students with disabilities have appropriate and adequate access to adaptive and assistive devices. (Response = 98)

Bar chart data:
- Strongly Agree: 9
- Agree: 28
- Disagree: 24
- Strongly Disagree: 3
- Do Not Know/Not Applicable: 34

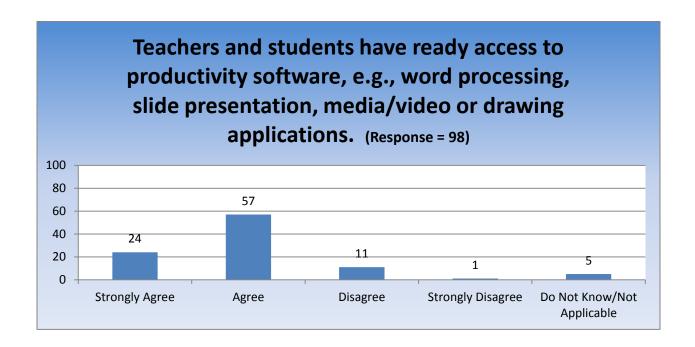| Comments	Response = 10
We are currently working on getting my hearing impaired student an FM system.	
I have a student with a seeing disability and she could really use a visual assistive device	
If they were to use these devices are part of my class they'd have to leave my class to do so.	
IA has not voice out put for them to practice using an audio accommodation for the audio SOL. It would also be nice to be able to record students reading so they can learn and set goals for themselves.	
somewhat	
There are a lot of assistive technologies out there that I think some parents and teachers do not realize are available. TTAC can provide so much, but it seems like we never contact them for support!	
There is one touch screen computer in one lab.	
I would like to see more tablets/ipads purchased for these students to use during school hours, not to be taken from school.	
Visually impaired students should have better tools.	
Students with autism could use more assistive technology with speaking etc.	

Teachers and students have ready access to productivity software, e.g., word processing, slide presentation, media/video or drawing applications. (Response = 98)

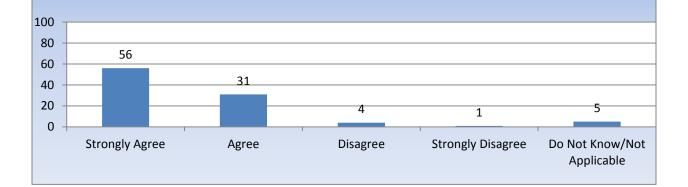| Comments	Response Count = 9
I am not aware of any media/video software that is immediately available to students that would not need to be downloaded. If this is not the case, then I would appreciate some sort of direction in how to find it. Otherwise, I agree with this statement.	
thank you!	
Although, since moving to Open Access many aren't sure how to use it.	
Only if we all travel to the lab on our one given lab day or half day.	
Lab 3 does not have office software	
We have it available but we have limited time in the labs to offer instruction on how to use it. Especially in the lower grades.	
Student time is limited	
Students should be taught how to use these programs before high school. Computer literacy should be more than Type to Learn. Why are our 5th graders not longer getting an email address?	
Would love the opportunity to have files to install on home computers, so lessons can be created at home.	

The Summer Technology Workshop has been delivered as an Internet based activity facilitated by teachers of Giles County Schools. I prefer the Summer Technology Workshop continue to be delivered as an Internet based activity.

Response	Count
Strongly Agree	56
Agree	31
Disagree	4
Strongly Disagree	1
Do Not Know/Not Applicable	5

Comments	Response Count = 6

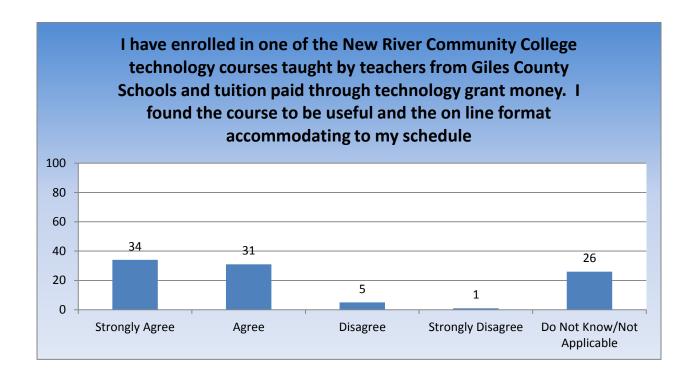| |
|---|
| Please, please, please keep it this way. It is so much better for me to work at my own pace and not feel like others around me are waiting on me! |
| It's ok to do it individually...but I do like an instructor too! |
| This was wonderful. I love how it was self paced and allowed to be completed at our earliest convenience. |
| I feel some individuals might like to have two announced days that are given as an alternative to come in to work on the class. Folks would have to sign up for dates so instructors would know who will most likely be coming in. Then they will have the opportunity to work and have someone there who can assist when there is a question. |
| An online format is very effective and convenient. |
| would like to see the topics more relevant to specific instruction (show ways to ingrate sight words into k-2 instruction, or number sense into 3-5 instruction) |

I have enrolled in one of the New River Community College technology courses taught by teachers from Giles County Schools and tuition paid through technology grant money. I found the course to be useful and the on line format accommodating to my schedule

Response	Count
Strongly Agree	34
Agree	31
Disagree	5
Strongly Disagree	1
Do Not Know/Not Applicable	26

Comments   Response Count = 11
Judy and Lisa do an excellent job! The topics are relevant and correspond well to academic areas.
My only issue with the course is that is based on online tools that are not practical to use in the actual classroom due to lack of tools.
I PAID THE TUITION!
Again, the online format is practical for teachers with busy schedules. Also, digital formats allow folks to save resources for future use and easily share them with colleagues.
I have not used the classes I have taken.
LOVE a free online based class! .. In an attempt to keep the classes relevant to all ... they tend to lack sustenance ... NEED subject & grade relevant classes !
I have enrolled in several NRCC classes taught by Judy and Lisa. Although the content is relevant, it's hard to implement it due to inadequate technology that's available to us in the classroom and/or the cell phone ban.
I took one of these courses and had to pay the tuition.
Have not enrolled in NRCC course.
I would like to see another course on Microsoft Office offered. I feel like I learned useful information from the class I took several years ago.
Flipped Classroom was awesome! I learned so much and still use a lot of similar strategies in my classroom. It was a good balance for my middle school students b/c they were able to learn responsibility of independent learning under my guidance, which will better prepare them for future learning/educational endeavors.

I would benefit from professional development on: (Check all that apply.)	Count
Identification, location and evaluation of technology resources that I can use with my students.	37
The use of technology to collect and analyze student assessment.	25
The use of technology for differentiating instruction for students with special learning needs.	34
Use of data to make decisions about student achievement.	28
Uses of technology to increase my professional productivity.	59
Other (please specify)	11

Comments	Response Count = 11
Technology programs/resources for the gifted student	
Literature based resources and activities to use teaching Language Arts.	
I could use some instruction on Smart Notebook. I sense there is much I could be doing with it. Most of my assessment is oral, but I would benefit from some guidance in how to generate meaningful data from the rubrics I use.	
A quick review of software we currently have and how to manage student progress in those programs, i.e. Essential Skills.	
how to get an infinite amount of work done in a finite period of time	
software and hardware resources that allow students to more creatively and more effectively complete research and multi-media projects	
How to use interactive achievement and other assessment resources.	
Electronic Portfolios	
Social Studies/ Science technologies	
Laptops or tablets with internet capability for ALL students.	
Teaching number sense at the elementary level	

Thank you for completing the survey. You may make additional comments about instructional technology in this comment box. Click the DONE button below to exit.

Comments	Response Count = 10

I think that Tank is doing an excellent job. He is always very courteous and patient with all of my questions.

I think that Lisa and Judy do an awesome job with the online classes. They provide excellent information and assistance when needed.

Thank you for all of your efforts to advance our students and teachers in the field of technology.

I think that our technology far surpasses other school divisions. Thank you!

We are very fortunate to have a high level of student and staff technology as well as technology support in our county!

I am happy with the availability of the computer lab.

Students with their own laptop or Ipad would be beneficial for topics they may need a little extra help with.

The Giles County technology team has provided updated cutting edge instruction in this field. Also, the team is very accessible when you need help.

Our county has technology staff people who are very helpful and dedicated to providing technology services. We need even more staff people, and more current technology, to meet the rapidly changing technology needs of a 21st century education. Our students need technology instruction and devices that will prepare them for the demands of a 21st century world.

I do various learning activities where I use colored pictures. My printer in my classroom doesn't print in color very clear. I would like for my printer to be checked or possibly get another one that does work better.

I like the idea of our summer workshop being online, but it feels like we do the same thing every summer. We make a wiki, a webpage, a blog, etc. that all serve the same purpose.

Jeff Young is the man!!!!