# Appendix C - Parent Tech Assessment Report

Q3 - Which school does your child attend? If you have children in more than one school please complete the survey twice, by reopening the link after completing the survey.
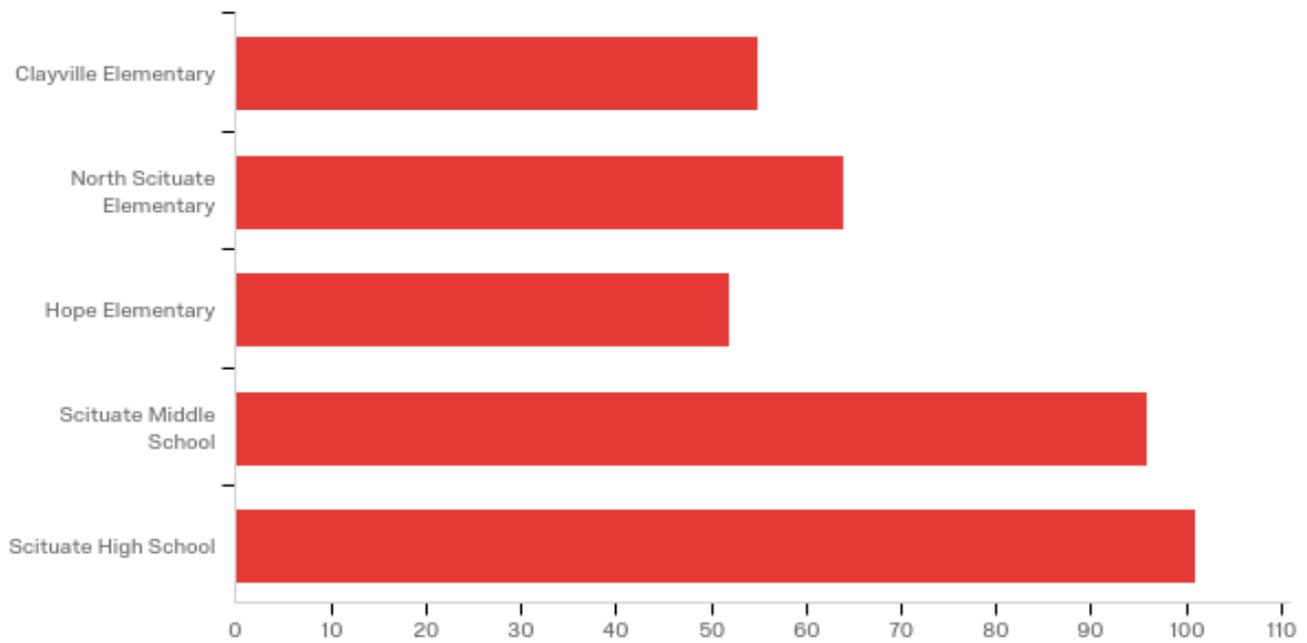
#	Answer	%	Count
1	Clayville Elementary	15.85%	55
2	North Scituate Elementary	18.44%	64
3	Hope Elementary	14.99%	52
4	Scituate Middle School	27.67%	96
5	Scituate High School	29.11%	101
	Total	100%	347

Q7 - Which of the following technologies does your child use at home for learning?
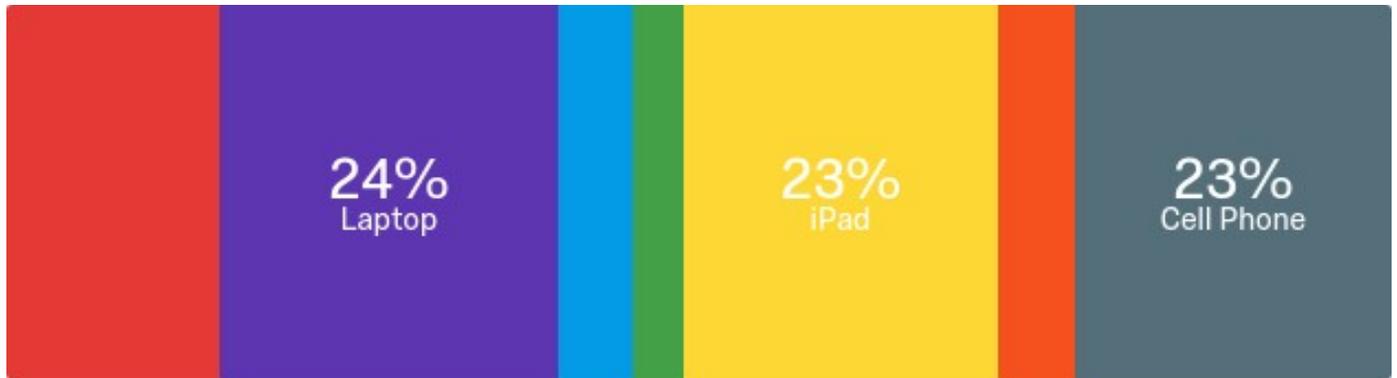
#	Answer	%	Count
1	Desktop Computer	39.59%	135
2	Laptop	62.76%	214
3	Windows Tablet	13.78%	47
4	Chromebook	9.68%	33
5	iPad	58.65%	200
6	Multimedia Tools such as a camera or microphone	14.37%	49
7	Cell Phone	58.94%	201
	Total	100%	341

Q22 - Please select the level of digital access that is available to parents/guardians for the school(s) your child attends.
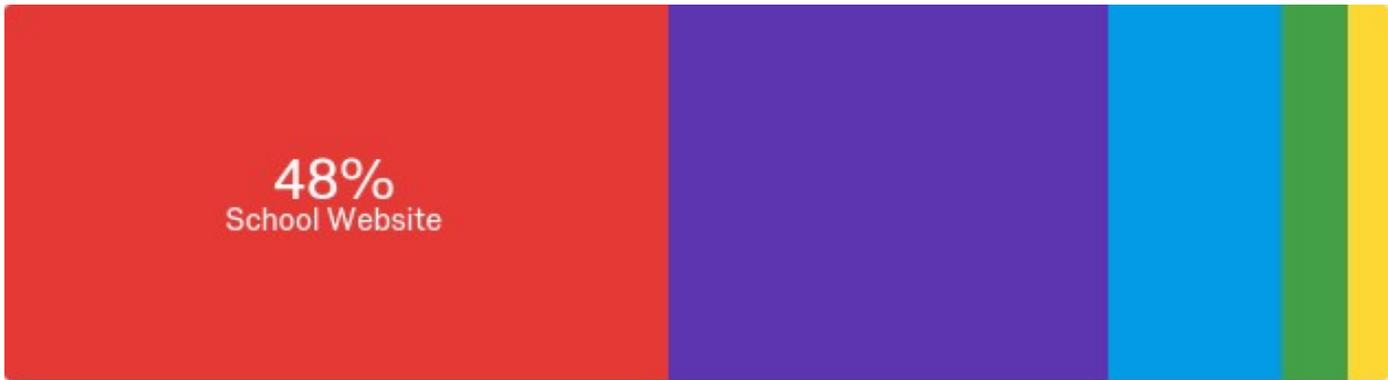

#	Answer	%	Count
1	School Website	88.14%	275
2	Student grades (for which the parent/guardian is authorized)	58.33%	182
3	Class websites for the parent/guardian's student	23.08%	72
4	A digital learning environment that is parent/guardian-friendly, easily accessible, and transparent to navigate	8.97%	28
6	Other	5.77%	18
	Total	100%	312

Other

Other
IXL

| |
|---|
| Don't know |
| only 1 or 2 class websites available |
| i do not know |
| Newsletter sent by the principal |
| We do get regular emails regarding grades and performance |
| An online newsletter |
| IXL and reading websites |
| Email lists, twitter, and YouTube channels |
| Mrs Soccio has a padlet site that we can see updates for the First Grade which is great! |
| Often the website for the school is not updated. Teachers do not co sister my use digital tools to communicate with parents such as Google classroom or School Notes in which students could access homework. School notes is used in a limited fashion in grade 6. Assignments are not typically posted online. |
| There is a school website but it is the requirement nothing more or useful. |
| IXL |
| ixl |

Q9 - Does your school have a Bring Your Own Device (BYOD) program that allows students to use their own devices in the classroom?
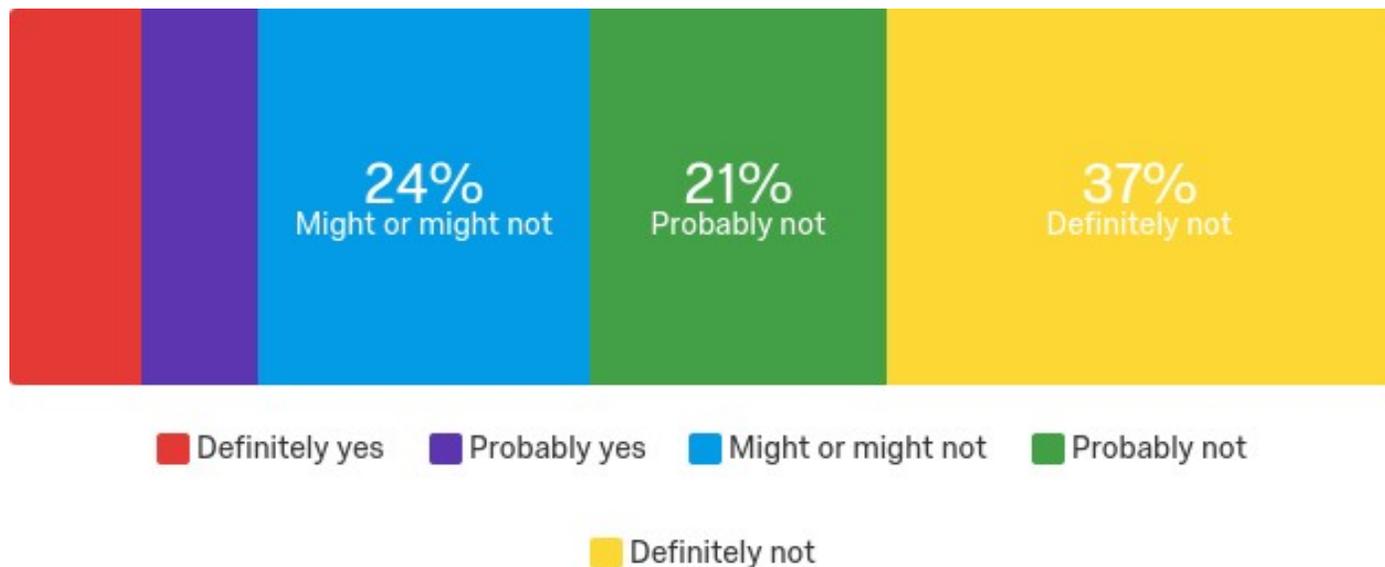
| #	Answer	%	Count
1	Definitely yes	9.51%	31
2	Probably yes	8.28%	27
3	Might or might not	23.93%	78
4	Probably not	21.47%	70
5	Definitely not	36.81%	120
	Total	100%	326

Q13 - Please indicate the level of emphasis you place on these 21st Century Skills as elements you find important to your child's education

Critical Thinking and Problem Solving


85%
Strong emphasis

■ Strong emphasis (273)   ■ Moderate emphasis (41)   ■ Little emphasis (7)

■ No emphasis (2)

Communication

84%
Strong emphasis
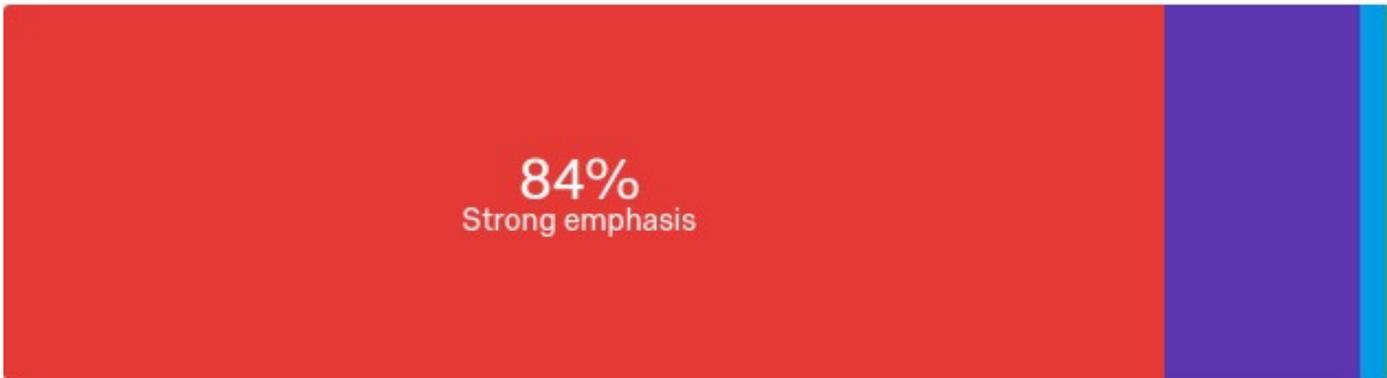
■ Strong emphasis   ■ Moderate emphasis   ■ Little emphasis   ■ No emphasis

Collaboration

68% Strong emphasis	28% Moderate emphasis	
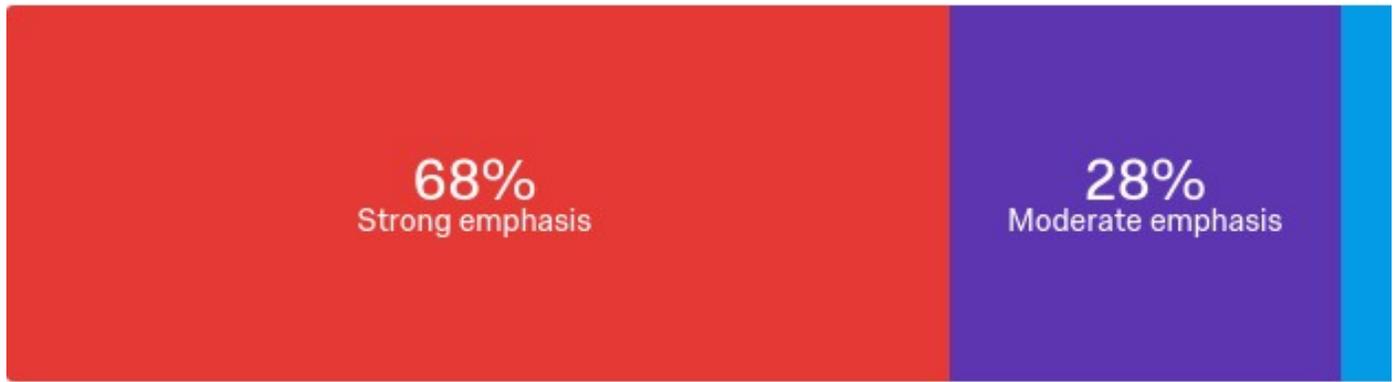
■ Strong emphasis ■ Moderate emphasis ■ Little emphasis ■ No emphasis

Digital Citizenship
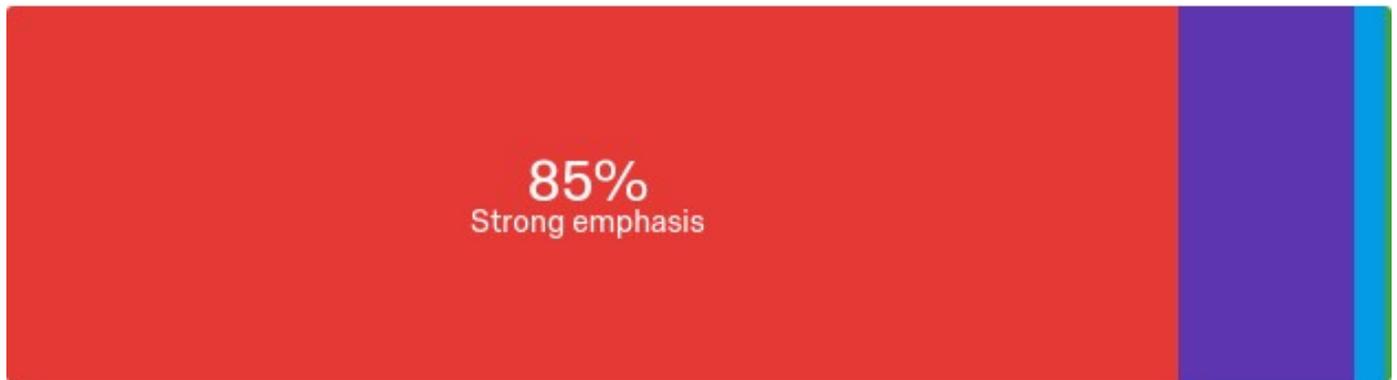
85% Strong emphasis			

■ Strong emphasis (273) ■ Moderate emphasis (41) ■ Little emphasis (7)

■ No emphasis (2)

Self Direction

75% Strong emphasis   21% Moderate emphasis

■ Strong emphasis (237)   ■ Moderate emphasis (67)   ■ Little emphasis (12)

■ No emphasis (2)

Creativity and Innovation

80% Strong emphasis

■ Strong emphasis (251)   ■ Moderate emphasis (52)   ■ Little emphasis (10)
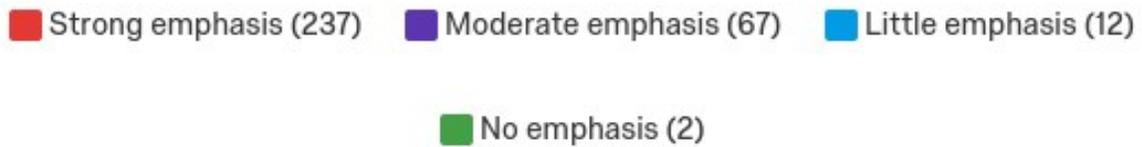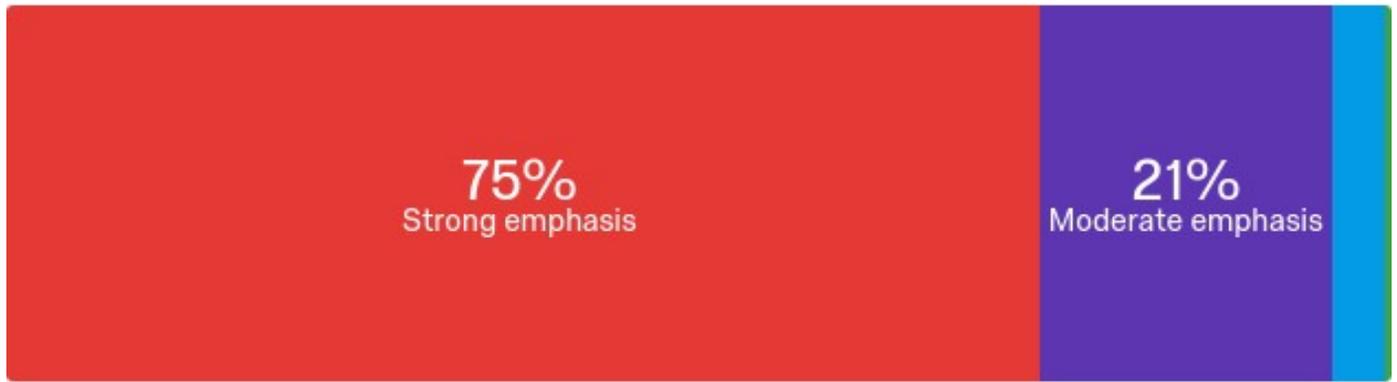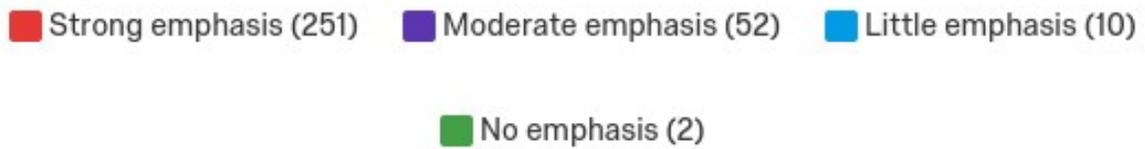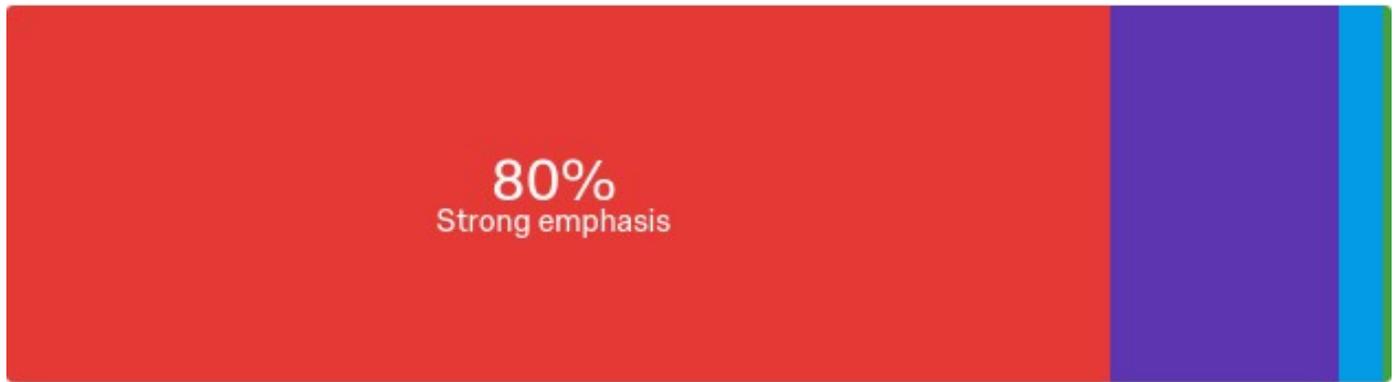
■ No emphasis (2)

#	Question	Strong emphasis		Moderate emphasis		Little emphasis		No emphasis		Total
1	Critical thinking and problem solving	84.52%	273	12.69%	41	2.17%	7	0.62%	2	323
2	Communication	83.80%	269	14.02%	45	1.87%	6	0.31%	1	321
3	Collaboration	68.03%	217	28.21%	90	3.76%	12	0.00%	0	319
4	Digital citizenship	60.51%	190	31.21%	98	6.37%	20	1.91%	6	314
5	Self-direction	74.53%	237	21.07%	67	3.77%	12	0.63%	2	318

| 6 | Creativity and innovation | 79.68% | 251 | 16.51% | 52 | 3.17% | 10 | 0.63% | 2 | 315 |

Q23 - Which of the following devices do you believe your child has access to in their classroom.
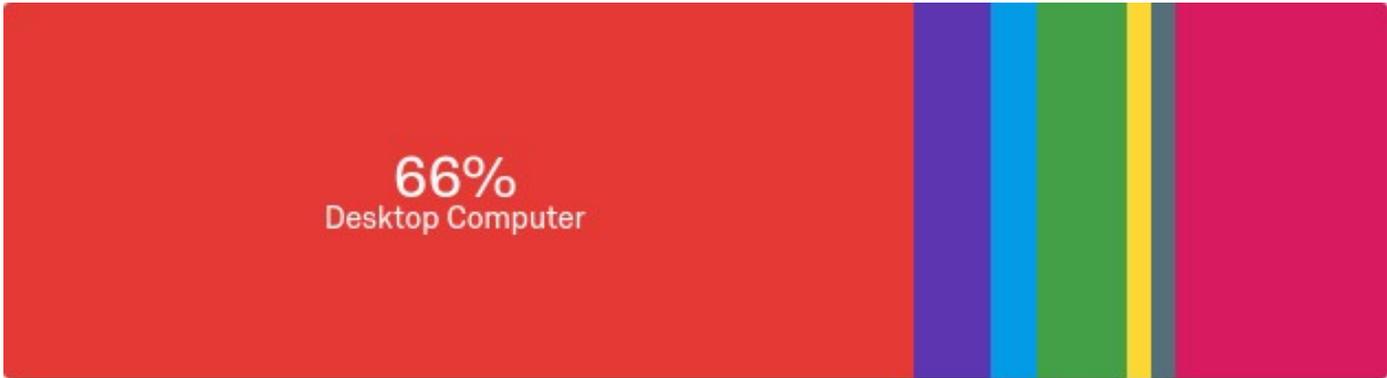
#	Answer	%	Count
1	Desktop Computer	65.70%	182
2	Laptop	5.42%	15
3	Chromebook	3.25%	9
4	iPad	6.50%	18
5	Windows Tablet	1.81%	5
6	Multimedia Devices (Microphones,Cameras)	0.00%	0
7	Microsoft Office 365	1.81%	5
8	G Suite (Google Classroom, Google Docs, Google Drive...)	15.52%	43
	Total	100%	277

Q24 - If you have any other feedback around technology at your child's school please leave it here.

If you have any other feedback around technology at your child's school ple...
I dont know what Digital Citizenship is.   As far as I know kids have access to calculators for math and in some class rooms desktop computer and printer. Im not aware that kids can use IPAD in class. I really dont think they need to to be honest.
it lags other communities
As a parent I find the technology use confusing (other than powerschool) and I would like more information on the access to the internet my daughter has at school
I wish that there more online learning opportunities integrated within the classroom. There are children that have a strong aptitude for computer skills that are not able to use those skills and they are suppressed or their time is very limited due to the small number of computers available in the classroom. My child likes to write and comes home very unhappy when he wants to write and can't do so at school so he composes stories at home on his own and no one sees that but our family and I. Also, there is the issue of classmates deleting each others hard work due to training or lack of respect. Some children learn better with technology and subject matter presented as a game or an age appropriate video rather than a piece of paper to read and answer questions. I do not believe that technology is being used to its fullest potential nor are there enough resources for the class sizes in general. I personally would never allow my child to bring any of his devices to elementary school as we do not trust other children due to their lack of respect for their classmate's belongings (ie. clothing, phones, iPads, etc.) from past experiences.
My daughter was in Computer Programing this year, recently her school computer was taken from her for PARC testing. This resulted in her not being able to work on her program for over 3 days. There are issues occuring regularily with the technology causing the class to lose focus on key lessons. I have also heard the computer technologist at the school has not been very nice or supportive of the teachers when assistence has been asked.
Computers in computer lab are ancient and take forever to boot up. We are extremely outdated in technology at the elementary school level.
The middle school is significantly lacking in the area of technilogy. The baseline infrastructure for network and wi do are not in place to support even the thought of growing a device based upgrade. The network infrastructure needs to be in place before devices are even integrated. My child has exposure to many different devices at home-- allowing for exposure and access to new technologies and the ability to learn and build hands on. At 12 she's building websites. The interest came from home exposure.... not any science, technology, or inspiration from exposure or teaching of such at school. We are way behind in scituate
During last Fall's parent/teacher conferences I spoke with my son's teachers with respect to us getting a chromebook for him at the holidays. We did. However, when bringing the device to school it became apparent that the device would not work on the existing infrastructure. After a week and exhausting what technology is in place we realized he could not use the device at school. He does NOT have a cell phone or other device to take to school. He uses the computers in the computer lab. However the purpose of purchasing the Chromebook was for use at school which is impossible.
Technology both hardware, software, accessability at the SMS is horrible for admin, teachers and students.
Significantly lacking in technology
Technology is significantly lacking at n Scituate elementary
Not satisfied with it
I do not believe that there is a (robust/formal) BYOD policy, it was mentioned and perhaps started but never communicated to the best of my knowledge. There is no central website (landing page) for the district. Webpages

available are extremely poor in content, relevancy, and navigation. Access to electronic documentation at the district and school level is extremely poor, when available the quality is poor. Efficient and effective (secure) Data capture, retention, tracking & monitoring for operations and planning is poor to non-existant. Teaching of personal productivity tools/technology is poor and sorely needed to ensure students not only have access to but can effectively use those tools to succeed. Technology initiatives (software & hardware) are not effectively identified, budgeted, planned for and tracked (see Stream process). Good Timely Communication overall within the District to ALL stakeholders, technology could be leveraged to greatly improve this. Overall there is no vision plan and forward thinking about the role of technology in the District as a whole - with the focus soley on what is in the classrooms - which should only be one compotent of the larger plan!

I feel that my child's school is lacking the proper technology to prepare 21st century learners. I am also outraged to learn that the school purchased thousands of dollars in technology at the beginning of the school year-laptops and carts- and that technology is still not in place. Our students missed an entire academic year of enhanced learning opportunities. It is my understanding that this happened at Hope Elementary as well- unacceptable! My student has also complained of difficulty logging on and getting kicked off during PARCC testing. Again, not acceptable.

The technology at my children's school is almost non-existent. They have access to 3 computers in the classroom slightly. A computer lab is accessed in library once a week, but digital citizenship has not been covered, how to search safely, or any real 21st century tenchnology learning. It is embarrasing the lack of technology education at our school!

As parents we want the best education possible for our children. Let us know how we can help partner with you for success.

Offer instruction on typing on a keyboard

Significant investment is needed - many other districts are more technically prepared (with the hardware) to teach these kids, give it to them, they will figure it out!

I appreciate that the school has used technology for communication and that students are expected to have skills surrounding technology. I am also grateful that focus has not been removed from child-centered learning in favor of forcing students and teachers to rely solely on technology.

Scituate Middle School does not have enough computers and technology items in classrooms and those they have are slow and outdated. Taking tests lock up and cause problems-poor way to have kids have to re-do work!

I believe our school has just the right amount of technology

Technology is poor at Hope Elementary during Park exams lock up and lose info. Child complains slow computers.

My child has come home upset for months saying that she is unable to go to computer class because the computers are not working.

bandwidth at SHS seems to be the determining factor in utilizing technology. I have been told by my child that it takes almost the entire class just to log in and access the internet. It is extremely frustrating and a horrible use of instruction time waiting for computers to work

The entire district's IT infrastructure and staffing is an embarrassment. Scituate students have the equivalent of etch-a-sketches in a supercomputing world. Substantial resources and a strategic investment plan is required NOW and must be sustained. Everyone responsible for this debacle should hang their heads!!!

This school needs to get with the program!!!

I would like to see a computer class as a special. Just like music, gym, and library

There are no phone in classrooms, no interactive whiteboards, inconsistent use of email as a communication tool, lack of technology for all students to access, not enough tech support for the district!

Technology doesn't seem to be a priority in Scituate schools, however it is very important in today's society. At the elementary school the computers in the lab are dinosaurs. It's very sad that the school department hasn't addressed this issue sooner.

My child tells me the computers at school are always freezing up and he just sits there

The school needs to update its computers or make Chromebooks available. Also, Wifi needs to be stronger!

Too much technology not enough actual teaching.

I personally volunteer at the computer lab/ library. For first two mths of academic year, we attempted projects and games on the internet. Since then, I volunteer exclusively in the library. The librarian and most teachers have given up bringing students to the lab because the internet is either so slow it doesn't work at all the students just sit there frustrated. Very hopeful you can help remedy our sorely lacking technology.

I have another child that attends Coventry High School, and they are way ahead of Scituate in terms of technology. Every student has a chromebook starting in 6th grade and they use them for just about everything. In Scituate, kids are lucky if they can find a computer that will actually boot up. I am very disappointed in the technology program at Scituate.

Our school system is extremely lacking in the area of technology.

I strongly believe there needs to be better parental control set on the computers that the children have access to

The computers are often not working properly, so the kids can't use them. The internet connection seems to be very slow.

I feel like our school has a long way to go to become advanced in technology, especially for our students. Also there is very little technology available to parents in regards to students grades/activities/classrooms

I was never informed about what kind of computers they have access to in the classroom .

Technology needs to be ubiquitous in the classroom not in a special lab where projects are planned around its use. It needs to become another tool for problem solving just as books or encyclopedias are.

Other schools in other districts have students using technology at their desks all day. Scituate elementary doesn't have that availability for laptops at the kids desks. They can only use them when designated or in a specific computer class.

The Middle School is way behind other schools with regard to its technological capabilities. We are losing students to other schools like Ponagansett as a result of this embarrassing deficiency.

I think the Scituate Elementary school is woefully in need of a technical upgrade.

To be honest, I have no idea what devices they use in our child's class. We know she goes to the computer lab.

I don't know if there is any computer access in the class room but my daughter has a smart phone with her every day that can be used however silenced. Not sure if that is OK as well.

I would like to see them use or bring chromebooks or at least some kind of device into their classroom

Scituate Schools are lagging behind when it comes to technology. Very few classes incorporate it into lessons and/or projects. Wish there was more available such as tablets or chromebooks on a 1:1 basis like most districts have.

The school needs more!

The schools need more Tech! Interactive white boards, etc.

Other schools have access to Chrome books and other technical devices, it would be wonderful of ours did as well. Also being able to work with a list of websites that are interactive learning

Would like to see more extensive and consistent use of learning technologies. Still too many hard cover books, papers, etc. Kids today feel comfortable using electronic devices, we should leverage that instead of clinging to old methodologies.

The school is neglected. We have old books that students share, we had computers donated but there is no one available to install them. We have no funding and need to apply for as many grants as possible. The ladies room stinks 24/7. Only one bathroom near gym for visitors. It is always dirty. The library has old books and not enough for students to borrow. The track is not regulation and the fields are not safe as they are full of debris. We have no bathrooms at our fields.

neglected is one word I would use to describe books, computers, track and fields. Teachers are great but the

school is falling apart.
not a fan of blended learning, increasing screen time while at school, or exposing children to increased levels or rf/emf.
Wi fi connection is very poor, computers not available in all classes, and computer classes are nonexistent
The internet is way too slow and the computers are even worse per our children.
Laptop for every child, digital textbooks
Not all class rooms have a computer. Almost every town offers laptop to the students. We are way behind in the times.
Needs massive improvement
it needs massive improvement
School needs to update systems and technology throughout
Were unable to pick all the technology available in the classroom in the last question
What they have is rediculous ,other schools habe so much more ,it would be nice for us ro look at homework assignments etc.
The desktop computers per my daughter do not work and they must share them with other grades. Scituate High needs computers that work and/ or you should let the student bring in there own laptop from home. Do to the fact the computers work so poorly, also if your child is used to using a Mac at home they should be allowed to continue their work on their own computer.
Technology in general needs to be updated. Scituate is way behind.
they need to update the computers in all the rooms. Most schools provide a laptop to take home - Scituate should provide this to our students
Don't understand the question about emphasis. Do I as a parent emphasize those when I teach my child? Do I think the school should emphasize them?
It would be much better if students could access all of their books on a tablet - instead of hauling them back and forth to school.
I believe that the students need more access to technology as well as being taught ways to responsibly use it.
There really needs to be an increase in technology in the school. My child reports that they only have computer class 1 day per week and even then computers never work. The technology in the school is far far behind other districts where each student has chrome books etc.
IT hardware and software is not suitable for 21st century learning requirements and technical literacy
Technology is archaic and the school IT professionals are understaffed and do not have flexible skill sets
The school technology desperately needs attention. On countless occasions my children have told me they could do "x" because the computers weren't working at the school. Also, the website for the district is terrible and the websites for the schools should be more engaging to parents and children. I should be able to submit forms online for example. Update pick up records. We transferred to the district two years ago and came from the Seekonk School District in MA and from a technology aspect, it was terribly different. Teachers were fluent in the technology at that school and the children used it on a daily basis. Every classroom had access to iPads and a smart board. Technology use is extremely important and I hope the school districtcan catch up and adapt quickly as I feel that they are aleady vastly behind other districts and states.
save your money
Our district has a serious technology problem with users experiencing difficulties logging on, staying logged on and having slow internet service.
There is a major problem in our district with users experiencing difficulties logging in, staying logged on, and the internet being slow.

I'd love to see an environment where students and teachers have 1:1 access. As a leading school in the state, I think this is a non-negotiable:)

I would like to see much more emphasis put on technology in the Scituate elementary school. My children have stated multiple times that what is available does not work consistently or is so slow that it is frustrating so the focus is not on education but making the equipment work. In the digital age we live in, our children need to be fluent, responsible and have access to technology in the school so that we are building the skills they will need to be successful in the future

I hear frequent complaints from various sources about a lack of technology, lack of compatability and poor wifi.

Needs to be updated

would prefer to utilize electronics for educational purposes rather than books.

I didn't understand the question around what we think is important - do the parents think it is important or do we think the school thinks it's important? Re the other questions, the school has an unclear BYOD policy, with some teachers adhering and others not. Our child does not bring a phone to school for disruption reasons and this impacts any work done in class which calls for use of phones...

Out of date. Rediculously slow.

The world is definitely going in the direction of technology. The more familiar our kids are with laptops and tablets the better.

Students and staff report that internet access is insufficient and that hardware and software are obsolete

Personally I would like to see laptops. I am opposed to chrome books due to their limitations

Need more of it. Tech advances daily and the schools have trouble keeping up.

Scituate schools need digital updates to keep up with other districts!!!

Please update Scituate's technology...we are so far behind!!!

The network is extremely slow and it makes it next to impossible for teachers to integrate technology into their lessons. The teachers are not given professional development on blended learning and are unprepared to teach in a 21st century classroom for this ggeneration of learners. The district is not providing teachers or students with the the skills and tools they need.

The network is incredibly slow. It seems impossible for a teacher to do any blended learning lessons effectively. The students do not engage in activities that are in line with today's classrooms. Most of the work is done with paper and pencil. The equipment and access to newer equipment is present but the teachers are grossly underprepared to use them. There is a complete lack of professional development surrounding blended learning and technology initiatives.

Need more up to date/better technology for all age groups.

Technology access is very limited at the elementary school. Better use of technology might allow for more enrichment for kids who could use it. Integrating technology from a young age would make the transition to the middle school more fluid. Homework is given that needs to be completed on a computer and it is assumed that every family will have a computer and internet access to complete it. Computer homework should not require kids to copy the questions that need to be solved so they can do the work, we need platforms that allow the work to be done onscreen, or just send home a worksheet.

technology needs to be intergrated more into the school environment and not assumed to be available at home when it is not provided

there is no assurance kids have the technology needed to complete school assignments. Also they were expected to use a Movie Making program but this was not taught to them in school, it should not be assumed everyone knows how to do things like this.

no guest wifi for parents when in the bldg. slow response times for students. no google classrooms

The bring your own device policy has not been effective. Students are not using their devices for learning activities On any type of regular basis. I believe that they do have access to power school but again their homework is not posted online nor do they have school based email accounts. There seems to be a disconnect between the manner in which communication is facilitated at the middle school level as well as a "old-school" manner in which students write in agendas for homework.   This is not reflective of students in the 21st century. Students need to be fluent on digital devices that are integrated into their learning experiences they also need access to their classwork and assignments online. There seems to be a limited number of adequate devices available for students and my child had to use a flash drive to save a PowerPoint which seems very antiquated.

My child's school has a computer lab with really old, not matching, desktop computer that operate very, very slowly. My child told me that it took 45 minutes one day during PARCC testing to boot the computers and begin the examination. How embarrassing for the community

Need more bandwith ie more students on line at the same time.

Scituate is way behind technology wise. Not surprising many students are leaving.

Too many rows for PDF export, try exporting to Word or CSV