Appendix E - Administrator Tech Assessment Report

Q3 - Which school do work for?
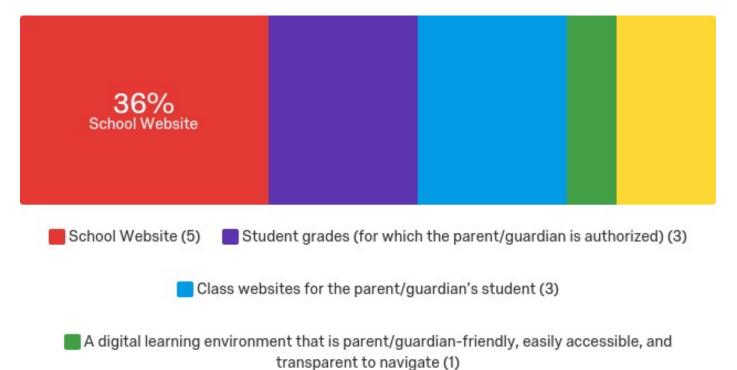

#	Answer	%	Count
1	Clayville Elementary	42.86%	3
2	North Scituate Elementary	14.29%	1
3	Hope Elementary	14.29%	1
4	Scituate Middle School	14.29%	1
5	Scituate High School	14.29%	1
	Total	100%	7

Q5 - How many years experience do you have as an educator?

#	Answer	%	Count
1	First Year	0.00%	0
2	2-4 Years	16.67%	1
3	5-10 Years	0.00%	0
4	11-15 Years	16.67%	1
5	16+ Years	66.67%	4
	Total	100%	6

Q22 - Please select the level of digital access that your school makes available to parents/guardians?

36%
School Website

- School Website (5)
- Student grades (for which the parent/guardian is authorized) (3)
- Class websites for the parent/guardian's student (3)
- A digital learning environment that is parent/guardian-friendly, easily accessible, and transparent to navigate (1)
- Other (2)

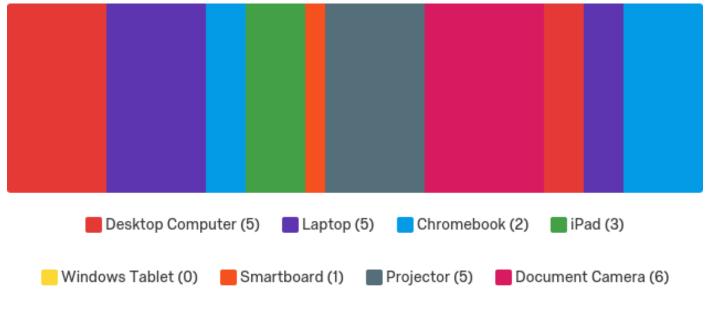| #	Answer	%	Count
1	School Website	83.33%	5
2	Student grades (for which the parent/guardian is authorized)	50.00%	3
3	Class websites for the parent/guardian's student	50.00%	3
4	A digital learning environment that is parent/guardian-friendly, easily accessible, and transparent to navigate	16.67%	1
6	Other	33.33%	2
	Total	100%	6

Other

Other
Tackk parent/ community newsletter, Remind text app

electronic newsletters containing links to important docs/sites

Q8 - Which of the following types of technology are used in your schools classrooms for instruction? Please select all that apply.

#	Answer	%	Count
1	Desktop Computer	83.33%	5
2	Laptop	83.33%	5
3	Chromebook	33.33%	2
4	iPad	50.00%	3
5	Windows Tablet	0.00%	0
6	Smartboard	16.67%	1
7	Projector	83.33%	5
8	Document Camera	100.00%	6
9	Multimedia Tools such as a camera or microphone	33.33%	2
11	Mobile Phone	33.33%	2
10	Other	66.67%	4
	Total	100%	6

Other

Other
Nooks
Only a few teachers are using iPads
varies from classroom to classroom

Q9 - Does your school have a Bring Your Own Device (BYOD) program that allows students to use their own devices in the classroom?

86%
Definitely yes

■ Definitely yes (6)   ■ Probably yes (1)   ■ Might or might not (0)   ■ Probably not (0)

■ Definitely not (0)

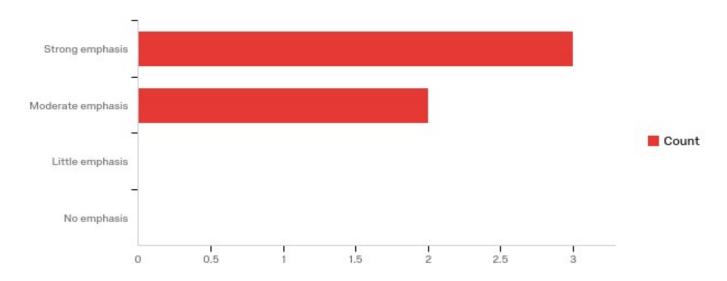| #	Answer	%	Count
1	Definitely yes	85.71%	6
2	Probably yes	14.29%	1
3	Might or might not	0.00%	0
4	Probably not	0.00%	0
5	Definitely not	0.00%	0
	Total	100%	7

Q12 - Please indicate how often you use each of the following online platforms in your work.

Office 365 (Word Online, Excel Online, Power Point Online)

100%
Daily

■ Daily ■ Weekly ■ Monthly ■ Quarterly ■ Never

G-Suite (Google Docs, Google Drive)

| 20% Daily | 20% Weekly | 20% Monthly | 40% Never |

■ Daily (1) ■ Weekly (1) ■ Monthly (1) ■ Quarterly (0) ■ Never (2)

Microsoft Office (Word, Excel, Powerpoint)

100%
Daily

■ Daily (6) ■ Weekly (0) ■ Monthly (0) ■ Quarterly (0) ■ Never (0)
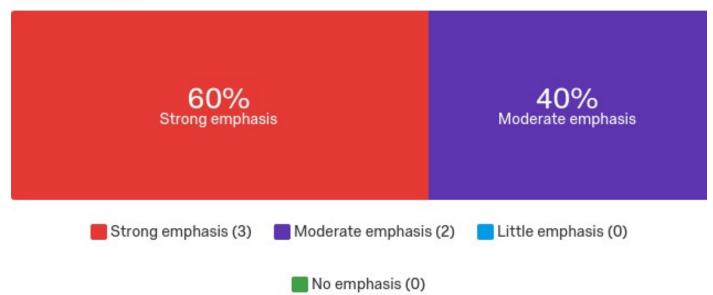
#	Question	Daily		Weekly		Monthly		Quarterly		Never		Total
1	Office365 (Word Online, Excel Online, Power Point Online)	100.00%	6	0.00%	0	0.00%	0	0.00%	0	0.00%	0	6
2	G Suite (Google Docs, Google Drive)	20.00%	1	20.00%	1	20.00%	1	0.00%	0	40.00%	2	5
3	Microsoft Office (Word, Excel, Powerpoint)	83.33%	5	0.00%	0	0.00%	0	0.00%	0	16.67%	1	6

Q13 - Please indicate the level of emphasis you place on these 21st Century Skills as elements embedded into your schools mission.
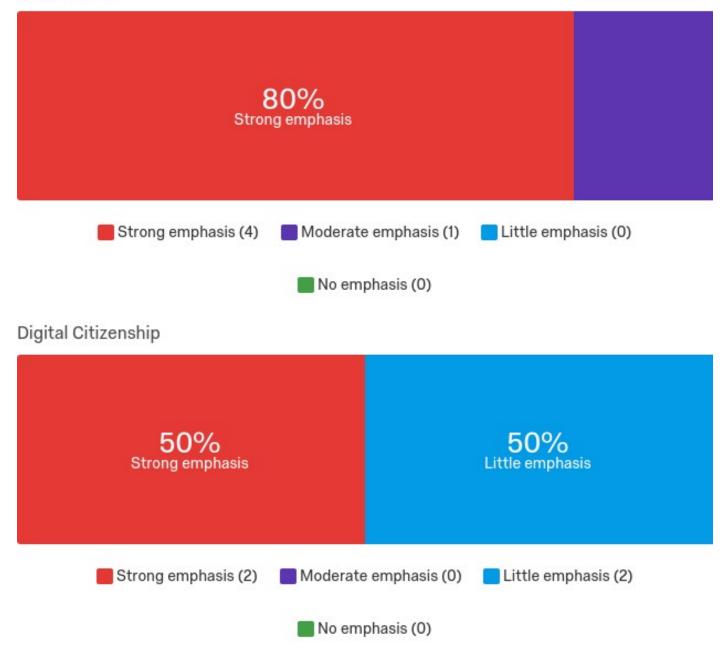
Critical Thinking and Problem Solving
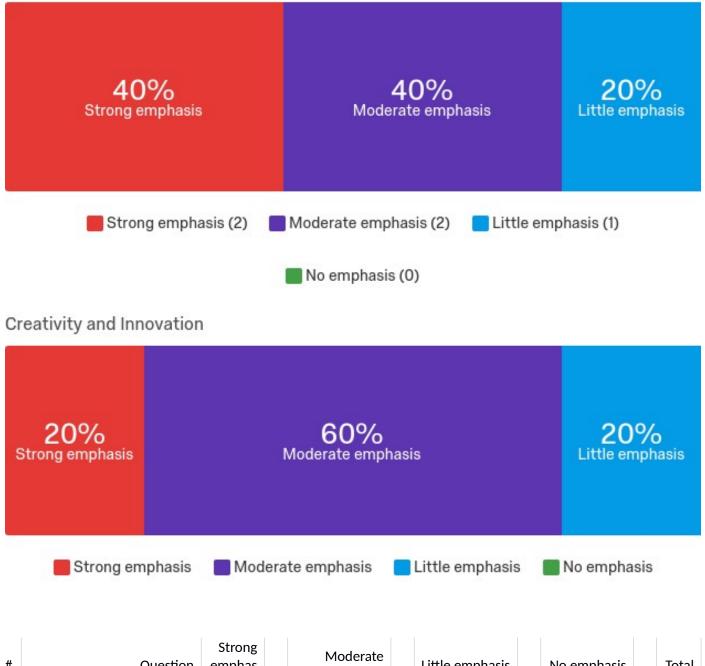
Communication

Collaboration

80% Strong emphasis	

Strong emphasis (4)   Moderate emphasis (1)   Little emphasis (0)

No emphasis (0)

Digital Citizenship

50% Strong emphasis	50% Little emphasis

Strong emphasis (2)   Moderate emphasis (0)   Little emphasis (2)

No emphasis (0)

Self-Direction

40%
Strong emphasis

40%
Moderate emphasis

20%
Little emphasis

■ Strong emphasis (2) ■ Moderate emphasis (2) ■ Little emphasis (1)

■ No emphasis (0)

Creativity and Innovation

20%
Strong emphasis

60%
Moderate emphasis

20%
Little emphasis

■ Strong emphasis ■ Moderate emphasis ■ Little emphasis ■ No emphasis

#	Question	Strong emphasis		Moderate emphasis		Little emphasis		No emphasis		Total
1	Critical thinking and problem solving	60.00%	3	40.00%	2	0.00%	0	0.00%	0	5
2	Communication	60.00%	3	40.00%	2	0.00%	0	0.00%	0	5
3	Collaboration	80.00%	4	20.00%	1	0.00%	0	0.00%	0	5
4	Digital citizenship	50.00%	2	0.00%	0	50.00%	2	0.00%	0	4
5	Self-direction	40.00%	2	40.00%	2	20.00%	1	0.00%	0	5
6	Creativity and innovation	20.00%	1	60.00%	3	20.00%	1	0.00%	0	5

Q14 - Indicate the extent to which you agree that the following statements apply to your school
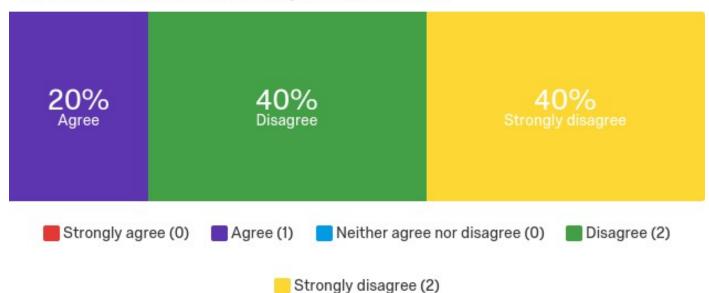
"Problems with the Internet are usual"

50% Agree		33% Disagree

- Strongly agree (0)
- Agree (3)
- Neither agree nor disagree (1)
- Disagree (2)
- Strongly disagree (0)

"In our school technical issues with devices, networks and internet bandwidth are handled with a positive service orientation"

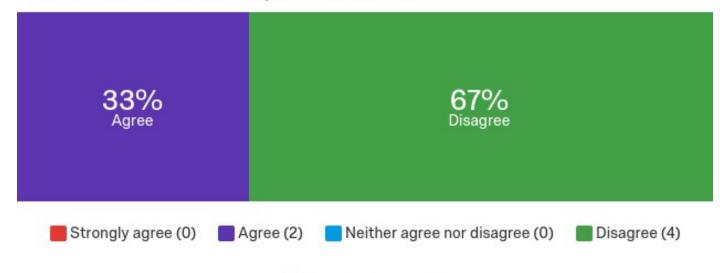| 83% Agree	17% Disagree

- Strongly agree (0)
- Agree (5)
- Neither agree nor disagree (0)
- Disagree (1)
- Strongly disagree (0)

"Reported problems with computers are acknowledged within 24hrs"

50% Agree		33% Disagree

■ Strongly agree (0)　■ Agree (3)　■ Neither agree nor disagree (1)　■ Disagree (2)

■ Strongly disagree (0)

"Students are trained to handle simple technical issues"

20% Agree	40% Disagree	40% Strongly disagree

■ Strongly agree (0)　■ Agree (1)　■ Neither agree nor disagree (0)　■ Disagree (2)

■ Strongly disagree (2)

"Staff are trained to handle simple technical issues"

| 33% Agree | 67% Disagree |

■ Strongly agree (0)　■ Agree (2)　■ Neither agree nor disagree (0)　■ Disagree (4)

■ Strongly disagree (0)
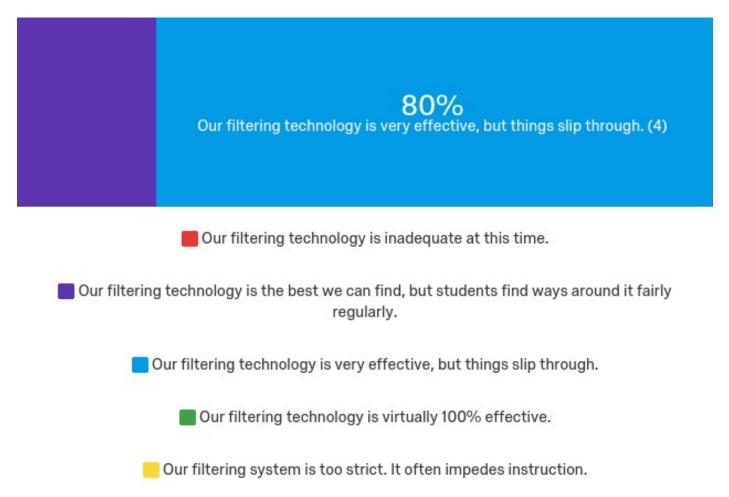
#	Question	Strongly agree		Agree		Neither agree nor disagree		Disagree		Strongly disagree		Total
1	Problems with the internet are usual	0.00%	0	50.00%	3	16.67%	1	33.33%	2	0.00%	0	6
2	Reported problems with computers are acknowledged within 24 hours.	0.00%	0	50.00%	3	16.67%	1	33.33%	2	0.00%	0	6
3	In our school, technical issues with devices, networks, and internet bandwidth are handled with a positive service orientation.	0.00%	0	83.33%	5	0.00%	0	16.67%	1	0.00%	0	6
4	Students are trained to handle simple technical issues.	0.00%	0	20.00%	1	0.00%	0	40.00%	2	40.00%	2	5
5	Staff are trained to handle simple technical issues.	0.00%	0	33.33%	2	0.00%	0	66.67%	4	0.00%	0	6

Q16 - Which statement describes the effectiveness of the Internet filtering in your school or district?

80%
Our filtering technology is very effective, but things slip through. (4)

■ Our filtering technology is inadequate at this time.

■ Our filtering technology is the best we can find, but students find ways around it fairly regularly.

■ Our filtering technology is very effective, but things slip through.

■ Our filtering technology is virtually 100% effective.

■ Our filtering system is too strict. It often impedes instruction.

#	Answer	%	Count
1	Our filtering technology is inadequate at this time.	0.00%	0
2	Our filtering technology is the best we can find, but students find ways around it fairly regularly.	20.00%	1
3	Our filtering technology is very effective, but things slip through.	80.00%	4
4	Our filtering technology is virtually 100% effective.	0.00%	0
5	Our filtering system is too strict. It often impedes instruction.	0.00%	0
	Total	100%	5

Q17 - If a site is blocked by your filtering system what recourse do teachers have?

■ Teachers have no recourse. (1)

■ Teachers can request exceptions, but the response and resultant action usually takes 48 hours or more. (0)

■ Teachers can request exceptions, the response and resultant action is usually within 48 hours. (2)

■ Teachers have the option to allow exceptions. (1)   ■ Other (1)

#	Answer	%	Count
1	Teachers have no recourse.	20.00%	1
2	Teachers can request exceptions, but the response and resultant action usually takes 48 hours or more.	0.00%	0
3	Teachers can request exceptions, the response and resultant action is usually within 48 hours.	40.00%	2
4	Teachers have the option to allow exceptions.	20.00%	1
5	Other	20.00%	1
	Total	100%	5

Other

Other
I don't know

Q18 - Please select all the barriers to effective technology use in your school
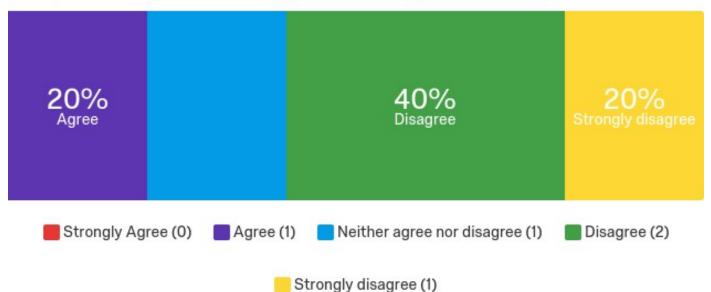

■ Not enough technology for students (4)   ■ Inconsistent Internet connectivity (2)

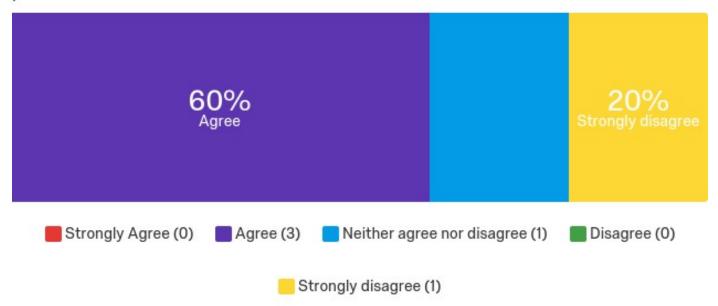■ Not enough professional development (4)   ■ Tech support response not timely (3)

#	Answer	%	Count
1	Not enough technology for students	80.00%	4
2	Inconsistent Internet connectivity	40.00%	2
3	Not enough professional development	80.00%	4
4	Tech support response not timely	60.00%	3
	Total	100%	5

Q19 - Please indicate the extent to which you agree with the following statements.
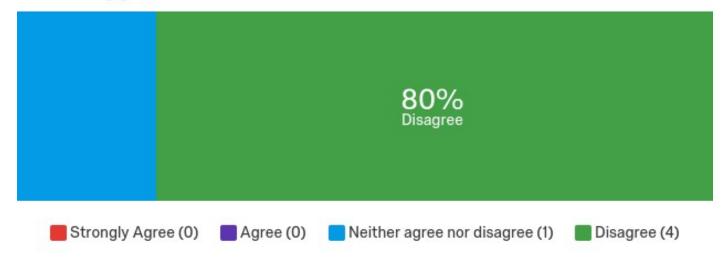
Our district/school provides instructional suppoert to all staff on using technoogy to empower students to learn (e.g. coaching, vetted digital content, classroom management, collaborative exchanges, lesson design and modeling etc)

20% Agree		40% Disagree	20% Strongly disagree

🟥 Strongly Agree (0)   🟪 Agree (1)   🟦 Neither agree nor disagree (1)   🟩 Disagree (2)

🟨 Strongly disagree (1)

Teachers are involved with the vetting, purchasing, and/or suggesting technology purchases for their classrooms.

60% Agree		20% Strongly disagree

🟥 Strongly Agree (0)   🟪 Agree (3)   🟦 Neither agree nor disagree (1)   🟩 Disagree (0)

🟨 Strongly disagree (1)

I have access to a digital environment that enables me access to collect, analyze, manage and integrate multiple data sets to inform the direction of school programming and learning goals
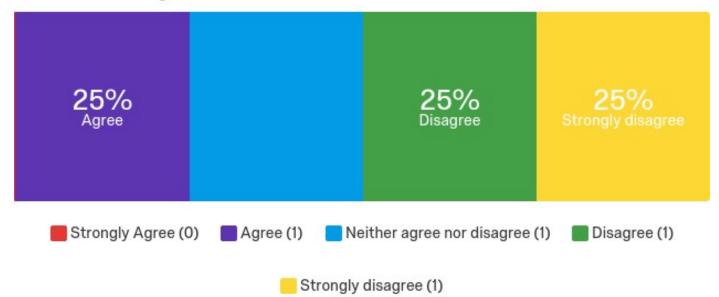

80%
Disagree

■ Strongly Agree (0) ■ Agree (0) ■ Neither agree nor disagree (1) ■ Disagree (4)

■ Strongly disagree (0)

| #	Question	Strongly Agree		Agree		Neither agree nor disagree		Disagree		Strongly disagree		Total
1	Our district/school provides instructional support to all staff on using technology to empower students to learn (e.g., coaching, vetted digital content, classroom management, collaborative exchanges, lesson design and modeling, etc.).	0.00%	0	20.00%	1	20.00%	1	40.00%	2	20.00%	1	5
2	Teachers are involved with the vetting, purchasing, and/or suggesting technology purchases for their classrooms.	0.00%	0	60.00%	3	20.00%	1	0.00%	0	20.00%	1	5
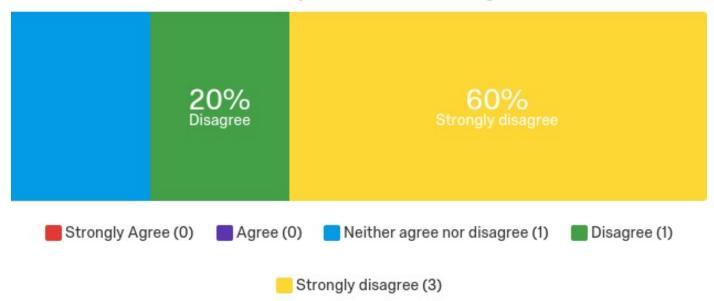
| 3 | I have access to a digital environment that enables them to access, collect, analyze, manage, and integrate multiple data sets to inform the direction of school programming and learning goals | 0.00% | 0 | 0.00% | 0 | 20.00% | 1 | 80.00% | 4 | 0.00% | 0 | 5 |

Q20 - Please indicate the extent to which you agree with the following statements.
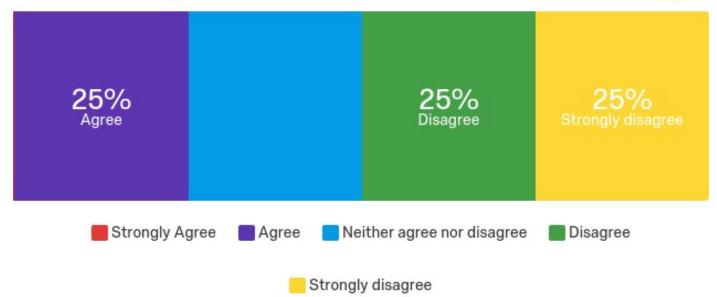
Internet connected computers/devices are readily available in my school when they are needed for learning

| 25% Agree | | 25% Disagree | 25% Strongly disagree |

■ Strongly Agree (0) ■ Agree (1) ■ Neither agree nor disagree (1) ■ Disagree (1)
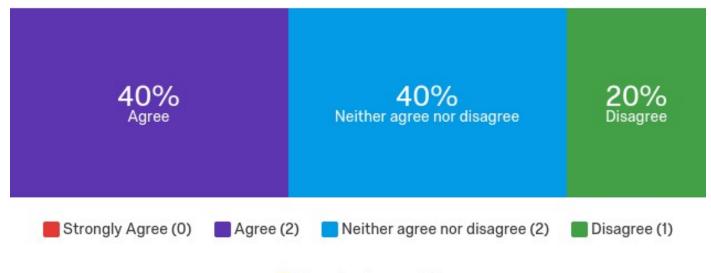
■ Strongly disagree (1)

Internet connected computers/devices (school provided) are readily available to students outside of school when they are needed for learning

| | 20% Disagree | 60% Strongly disagree |

■ Strongly Agree (0) ■ Agree (0) ■ Neither agree nor disagree (1) ■ Disagree (1)

■ Strongly disagree (3)

Our district "leads with the why" (i.e. acknowledges that instuctional use is the primary driver in determining current and future requirements for bandwidth and technology)

25% Agree		25% Disagree	25% Strongly disagree

■ Strongly Agree ■ Agree ■ Neither agree nor disagree ■ Disagree

■ Strongly disagree

Access to our school's network and the Internet is consistently fast and reliable.

40% Agree	40% Neither agree nor disagree	20% Disagree

■ Strongly Agree (0) ■ Agree (2) ■ Neither agree nor disagree (2) ■ Disagree (1)

■ Strongly disagree (0)

#	Question	Strongly Agree		Agree		Neither agree nor disagree		Disagree		Strongly disagree		Total
1	Internet-connected computers/devices are readily available in my school when they are needed for learning.	0.00%	0	25.00%	1	25.00%	1	25.00%	1	25.00%	1	4

2	Internet-connected computers/devices (school provided) are readily available to students outside of school when they are needed for learning.	0.00%	0	0.00%	0	20.00%	1	20.00%	1	60.00%	3	5
3	Our district "leads with the why," (i.e., acknowledges that instructional use is the primary driver in determining current and future requirements for bandwidth and technology infrastructure).	0.00%	0	40.00%	2	20.00%	1	20.00%	1	20.00%	1	5
4	Access to our school's network and the Internet is consistently fast and reliable.	0.00%	0	40.00%	2	40.00%	2	20.00%	1	0.00%	0	5