

Results based on 2687 survey(s).

Note: Survey responses are based upon the number of individuals that responded to the specific question.

1 What grade are you in?

Response	# of Responses	% Responses	State %	National %
Grade 9	818	31%	32%	30%
Grade 10	747	28%	28%	26%
Grade 11	571	21%	21%	24%
Grade 12	539	20%	19%	19%
Alternative program or other	4	0%	0%	0%

2 Gender

Response	# of Responses	% Responses	State %	National %
Girl	1352	51%	50%	50%
Boy	1224	46%	46%	47%
Decline to state	99	4%	4%	3%

3 How would you rate your technology skills compared to other students in your class?

Response	# of Responses	% Responses	State %	National %
Advanced - I know more than others	724	27%	27%	24%
Average - I know about the same as others	1887	71%	70%	73%
Beginner - I am still learning how to use technology	57	2%	3%	3%

4 Which of these mobile devices do you have for your own use (but not provided to you by your school)? (Check all that apply)

Response	# of Responses	% Responses	State %	National %
Cell phone without Internet	171	6%	7%	9%
Smartphone with Internet (like iPhone, Samsung Galaxy)	2470	93%	93%	92%
Laptop	1537	58%	57%	53%
2-in-1 laptop (a laptop that can turn into a tablet)	209	8%	8%	11%
Chromebook	138	5%	7%	14%
Tablet (like an iPad)	931	35%	35%	37%
Digital reader (like Kindle or Nook)	351	13%	13%	10%
Smartwatch (e.g. Apple watch, Android Wear)	432	16%	16%	17%

5 When you are at home or where you live most of the time, how do you usually get online to do homework or get class or school information? (Check all that apply)

Response	# of Responses	% Responses	State %	National %
Use a computer with a slow Internet connection (like dialup through a landline)	203	8%	7%	7%

Use a computer with a hardwired, fast Internet connection (like DSL, Broadband, or cable)	969	36%	36%	31%
Use a family computer or laptop that connects to the Internet via Wifi	687	26%	27%	32%
Use family members' smartphones and tablets that connect to the Internet via Wifi	93	3%	4%	6%
Use my own smartphone or tablet that connects to the Internet via Wifi	1436	54%	54%	61%
Use school provided laptops or tablets that connect to the Internet via Wifi	1529	57%	54%	31%
I cannot access the Internet when I am at home	74	3%	3%	3%

6 What prevents you from using technology at your school? (Check all that apply)

Response	# of Responses	% Responses	State %	National %
Internet access is not schoolwide	333	14%	14%	13%
Internet is too slow or inconsistent	1569	68%	65%	54%
Lack of computers for students to use at school	39	2%	3%	12%
My school blocks websites I need for schoolwork	596	26%	28%	41%
Not allowed to text with classmates	503	22%	23%	31%
Not allowed to use my mobile devices at school	543	23%	26%	40%
Not allowed to use social media	596	26%	27%	34%
Teachers don't know how to use technology for learning	361	16%	15%	13%
Teachers limit our technology use	753	32%	34%	42%
Too many rules against using technology	575	25%	27%	40%
I don't use technology at school	41	2%	2%	3%
Other	181	8%	8%	6%

7 Which of these are true for you most of the time when you are at school? (Check all that apply)

Response	# of Responses	% Responses	State %	National %
I use my own mobile device (smartphone, tablet, laptop) to help with schoolwork	1635	67%	67%	61%
I use a laptop in class that my school gives me to use	1962	81%	75%	29%
I use a tablet in class that my school gives me to use	51	2%	2%	7%
I use a Chromebook in class that my school gives me to use	67	3%	7%	49%
I use computers in the computer lab, library, or media center to help with schoolwork	136	6%	8%	24%
I do not regularly use technology when I am at school	53	2%	3%	6%

8 How do you use mobile devices (smartphones, laptops, tablets, Chromebooks) to help you with schoolwork or studying? Check all that apply.

Response	# of Responses	% Responses	State %	National %
Check grades	2317	95%	94%	88%
Create documents to share with my classmates and teachers	1798	73%	70%	64%
Email my teachers with questions	1962	80%	77%	61%
Look up school or class information	1965	80%	79%	72%

Play online or digital games for learning	667	27%	27%	25%
Read digital books or online articles	1177	48%	46%	40%
Receive reminders and alerts about due dates for assignments and upcoming tests	1388	57%	55%	54%
Research on the Internet	1921	78%	77%	76%
Skype or Facetime with other students	524	21%	21%	18%
Take notes in class	990	40%	40%	45%
Take online tests or quizzes	1607	66%	64%	62%
Take photos of class assignments or textbook pages	1382	56%	55%	53%
Text classmates for help with schoolwork	1338	55%	52%	47%
Text my teachers with questions	436	18%	17%	17%
Upload homework to a class website or portal	1097	45%	42%	41%
Use online dictionary or thesaurus	1216	50%	49%	49%
Use online textbooks	726	30%	29%	38%
Watch a video made by my teacher	944	38%	36%	31%
Watch educational videos (like Kahn Academy)	1258	51%	49%	40%
Work with other students on a project or comment on their work	1326	54%	52%	46%
I don't use a mobile device	36	1%	1%	2%
Other	42	2%	2%	2%

9 Which of these statements are true for you about your experiences in school? (Check all that apply)

Response	# of Responses	% Responses	State %	National %
Doing well in school is important to me	2099	86%	85%	80%
For schoolwork reading, I would rather read on a tablet, laptop or Chromebook than read a printed book or article	351	14%	15%	21%
I am interested in learning about nature and the environment	919	38%	37%	32%
I am interested in learning about world cultures that are different than mine	1141	47%	46%	39%
I am interested in what I am learning at school	1169	48%	46%	39%
I am more engaged in learning when I can use digital tools and online resources in my classes	651	27%	27%	32%
I believe that my school cares about me as a person	952	39%	37%	32%
I feel emotionally safe at school	1134	47%	44%	38%
I feel physically safe at school	1417	58%	55%	48%
I learn more when I watch a video or movie than when I read a book or article	812	33%	33%	39%
I like learning more when it includes stories about real people or real situations in the world	1058	43%	43%	43%
I think that I would like learning in an online class environment	352	14%	15%	18%
I wish my classes were more interesting	1213	50%	50%	51%
I wish my teachers knew how to use technology more effectively in my classes	512	21%	21%	22%
Seeing how real people solve problems is a good way for me to learn problem solving skills	824	34%	33%	33%

Teachers are important to my learning	1349	55%	54%	47%
The skills that I am learning at school are important for my future	1086	45%	43%	40%
The subjects that I am learning at school are important for my future	1036	43%	41%	36%
There is at least one adult at school that I trust	1464	60%	59%	54%
There is at least one student at school that I trust	1643	67%	66%	63%

10 How often do you use any of these types of digital content, tools and resources in your classroom to support learning?

Augmented or virtual reality environments

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	92	4%	4%	6%
At least once a week	113	5%	5%	8%
At least once a month	169	7%	7%	10%
A few times a year	566	24%	23%	17%
Do not have access to these tools	1425	60%	60%	58%

Animations and simulations

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	82	4%	4%	6%
At least once a week	231	10%	10%	12%
At least once a month	440	19%	18%	18%
A few times a year	787	34%	33%	27%
Do not have access to these tools	787	34%	34%	36%

Digital content subscription (like Discovery Education)

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	99	4%	5%	7%
At least once a week	219	10%	10%	13%
At least once a month	447	20%	20%	21%
A few times a year	685	31%	30%	28%
Do not have access to these tools	785	35%	35%	30%

Digital, video, or online games (like Kahoot, Minecraft)

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	230	10%	11%	15%
At least once a week	590	25%	25%	27%
At least once a month	965	41%	39%	34%
A few times a year	456	19%	19%	17%
Do not have access to these tools	131	6%	6%	7%

Google Apps for Education (like Google Docs, Google Slides etc.)

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	1733	73%	71%	63%
At least once a week	386	16%	17%	20%

At least once a month	146	6%	7%	10%
A few times a year	47	2%	2%	4%
Do not have access to these tools	58	2%	2%	3%

Microsoft Office 365 (like Word, Excel, Apps for Windows, etc.)

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	374	16%	17%	22%
At least once a week	481	20%	20%	18%
At least once a month	613	26%	25%	19%
A few times a year	610	26%	25%	20%
Do not have access to these tools	302	13%	14%	22%

Online curriculum

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	482	21%	21%	24%
At least once a week	556	24%	23%	21%
At least once a month	497	22%	22%	21%
A few times a year	388	17%	17%	15%
Do not have access to these tools	378	16%	17%	18%

Online databases (like census data, education statistics)

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	239	10%	11%	14%
At least once a week	403	17%	17%	17%
At least once a month	658	28%	27%	23%
A few times a year	590	25%	25%	21%
Do not have access to these tools	434	19%	20%	24%

Online tests or assessments

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	330	14%	15%	24%
At least once a week	834	35%	35%	36%
At least once a month	865	37%	35%	25%
A few times a year	248	10%	10%	10%
Do not have access to these tools	83	3%	4%	5%

Online textbooks

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	166	7%	8%	19%
At least once a week	402	17%	17%	21%
At least once a month	632	27%	26%	22%
A few times a year	639	28%	27%	19%
Do not have access to these tools	475	21%	22%	18%

Primary source documents (like from the Library of Congress or NewseumED.org)

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	132	6%	6%	8%
At least once a week	312	13%	13%	14%
At least once a month	644	28%	27%	24%
A few times a year	725	31%	30%	25%
Do not have access to these tools	507	22%	23%	28%

Real-time data (like population, weather, NASA, Google Earth, GIS etc.)

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	284	12%	12%	13%
At least once a week	424	18%	18%	17%
At least once a month	644	27%	27%	24%
A few times a year	689	29%	29%	26%
Do not have access to these tools	312	13%	14%	20%

Social media tools

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	535	23%	24%	24%
At least once a week	347	15%	15%	14%
At least once a month	420	18%	18%	15%
A few times a year	520	23%	22%	16%
Do not have access to these tools	471	21%	21%	30%

Software/apps to help students develop skills (like reading, writing, math, foreign language)

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	233	10%	11%	16%
At least once a week	478	20%	20%	20%
At least once a month	680	29%	28%	24%
A few times a year	525	22%	22%	20%
Do not have access to these tools	439	19%	19%	20%

Speech recognition software or apps

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	113	5%	5%	7%
At least once a week	219	9%	10%	11%
At least once a month	415	18%	18%	18%
A few times a year	598	26%	25%	21%
Do not have access to these tools	983	42%	42%	42%

Tutorials

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	162	7%	8%	11%
At least once a week	476	21%	20%	20%
At least once a month	637	27%	27%	26%

A few times a year	599	26%	25%	22%
Do not have access to these tools	442	19%	20%	20%

Videos that my teachers create for us to watch

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	217	9%	10%	10%
At least once a week	477	21%	20%	18%
At least once a month	568	24%	24%	24%
A few times a year	579	25%	25%	23%
Do not have access to these tools	483	21%	21%	25%

Videos that I find online myself to help me with learning (like Kahn Academy, YouTube, NASA)

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	436	18%	19%	21%
At least once a week	713	30%	29%	26%
At least once a month	676	29%	28%	25%
A few times a year	330	14%	14%	16%
Do not have access to these tools	214	9%	10%	12%

Virtual labs

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	108	5%	5%	6%
At least once a week	303	13%	13%	13%
At least once a month	680	29%	29%	25%
A few times a year	657	28%	28%	25%
Do not have access to these tools	557	24%	25%	31%

Web-based conferencing and online meeting tools

Response	# of Responses	% Responses	State %	National %
Daily or almost daily	104	4%	5%	7%
At least once a week	211	9%	9%	10%
At least once a month	387	17%	16%	17%
A few times a year	563	24%	23%	20%
Do not have access to these tools	1074	46%	46%	46%

11 Imagine you are designing your dream school. Which of these tools would have the greatest positive impact on your learning? (Check all that apply)

Response	# of Responses	% Responses	State %	National %
Augmented reality apps	668	29%	30%	32%
Chromebook or laptop for every student to use at school	1653	72%	71%	74%
Cloud-based communications and collaboration tools (like Google Apps for Education, Microsoft Office 365)	1339	58%	57%	55%
Online site that tracks all of my school year information including grades, test scores, and activities from kindergarten through high school even if I go to different schools	1545	67%	67%	66%

Digital content (animations, simulations, online articles, and resources)	1218	53%	52%	54%
Google Hangouts or other online group messaging in class	1058	46%	46%	50%
Interactive whiteboards	1288	56%	56%	56%
Internet access anywhere at school	1744	76%	75%	74%
Learning management systems (like Blackboard)	1274	55%	54%	34%
Mobile apps for learning	1194	52%	52%	57%
Online or virtual classes	1029	45%	45%	46%
Online tests and assessments	1277	56%	56%	60%
Online textbooks	1021	44%	45%	56%
Online tools that help organize schoolwork and provide access to important information	1238	54%	53%	55%
Online tutors	1036	45%	45%	49%
Online, video, and digital games	1083	47%	48%	52%
Online videos and movies	1270	55%	55%	56%
Social media tools for students to connect and work with others (like blogs, wikis, social networking sites)	986	43%	43%	47%
Tablet for every student to use at school	813	35%	36%	42%
Tools to help students create media projects (like video, audio)	1226	53%	53%	53%
Virtual reality experiences and hardware (headsets and devices)	808	35%	35%	39%
Other	141	6%	6%	6%

12 Check the box if you agree with these statements. As a result of using technology, I am...

Response	# of Responses	% Responses	State %	National %
Applying what I have learned to practical problems	972	43%	42%	49%
Collaborating with other students more	1352	60%	58%	55%
Communicating with my teacher more often	1323	58%	56%	47%
Getting better grades and test scores	1090	48%	48%	54%
Developing creativity skills	955	42%	42%	51%
Developing critical thinking and problem-solving skills	855	38%	38%	45%
Understanding what I am learning better	1002	44%	44%	48%
In control of my learning	1149	51%	50%	53%
Learning at my own pace	944	42%	42%	52%
Learning in a way that fits my learning style	838	37%	37%	45%
More likely to complete homework assignments	968	43%	42%	47%
More interested in what I am learning in class	614	27%	28%	35%
Participating more in class discussions	504	22%	23%	29%
Spending more time mastering a skill or learning something	703	31%	31%	36%
Taking ownership for my learning	828	36%	36%	41%
Using time at home for extended learning	902	40%	39%	40%
None of the above	154	7%	7%	7%
Other	64	3%	3%	2%

13 What is your level of interest today in a future job or career in any of these fields?

Engineering

Response	# of Responses	% Responses	State %	National %
Not interested	979	43%	43%	44%
Somewhat interested	821	36%	37%	35%
Very interested	456	20%	20%	21%

Math

Response	# of Responses	% Responses	State %	National %
Not interested	1090	48%	48%	48%
Somewhat interested	761	34%	34%	34%
Very interested	401	18%	18%	18%

Science

Response	# of Responses	% Responses	State %	National %
Not interested	659	29%	30%	33%
Somewhat interested	808	36%	36%	37%
Very interested	770	34%	34%	29%

Teaching

Response	# of Responses	% Responses	State %	National %
Not interested	1320	60%	60%	57%
Somewhat interested	693	32%	31%	31%
Very interested	180	8%	8%	12%

Technology/computer science/digital media

Response	# of Responses	% Responses	State %	National %
Not interested	1071	48%	46%	40%
Somewhat interested	796	36%	36%	38%
Very interested	365	16%	18%	22%

Visual, written and performing arts

Response	# of Responses	% Responses	State %	National %
Not interested	1035	46%	46%	44%
Somewhat interested	737	33%	33%	33%
Very interested	471	21%	21%	22%

14 How would you like to explore future careers or get prepared for a future job? (Check all that apply)

Response	# of Responses	% Responses	State %	National %
Attend a student conference on different careers	920	41%	41%	43%
Get real life experience (like working a part-time job, internship, or volunteering)	1720	77%	76%	75%
Go to summer camp (like space camp)	813	36%	36%	30%
Follow experts in different careers on social media	882	39%	39%	40%

Have career professionals teach lessons at school	1245	55%	55%	56%
Learn from teachers who have worked in a career field before becoming a teacher	1005	45%	44%	43%
Participate in an after-school program	728	32%	33%	34%
Participate in competitions to see how I rank compared to other students interested in that career	603	27%	27%	29%
Play an online or digital game about a career	624	28%	28%	32%
Shadow a career professional for a day	1322	59%	58%	56%
Take an online class about a particular career field	780	35%	35%	39%
Take career technical education classes at my school or local college	659	29%	29%	34%
Take field trips to see and talk with people working in those jobs	1199	53%	52%	55%
Understand why learning additional languages will help me with future jobs	594	26%	27%	29%
Use an online quiz to identify my career interests or strengths	836	37%	37%	37%
Use mobile apps or websites to explore careers	647	29%	29%	33%
Watch videos about different jobs	750	33%	33%	39%
Work with mentors from different career fields	799	36%	35%	36%
Watch TEDTalks with experts talking about their careers	772	34%	33%	29%

15 Some schools are providing classes or programs for students to learn about different forms of computer programming or "coding." How interested are you in learning about computer programming or coding?

Response	# of Responses	% Responses	State %	National %
Not interested	1123	49%	48%	40%
Somewhat interested	709	31%	31%	37%
Very interested	256	11%	12%	16%
Already doing that	181	8%	9%	7%

16 What would be the benefits to you of learning about computer programming or coding? (Check all that apply)

Response	# of Responses	% Responses	State %	National %
Colleges value students who have coding skills	890	40%	40%	41%
Develop collaboration skills through group projects	602	27%	28%	34%
Develop communications skills	614	28%	29%	36%
Develop creativity skills	890	40%	41%	51%
Develop critical thinking skills	954	43%	44%	50%
Learn how to create solutions to real world problems	635	29%	29%	34%
Develop strategies for solving complex problems	827	37%	37%	42%
Learn how computers work	1120	51%	51%	53%
Learn how to think logically	891	40%	40%	45%
Learn skills to get a future job in programming or technology	886	40%	40%	43%
None of the above	490	22%	22%	17%
Other	74	3%	3%	3%

17 **If your community offered a special program outside of school time (such as after school, on a Saturday or during the summer) to help students learn more about STEAM (science, technology, engineering, arts or math) topics, how interested would you be in participating in that type of a program?**

Response	# of Responses	% Responses	State %	National %
Not interested	818	37%	37%	37%
Somewhat interested	1049	48%	48%	49%
Very interested	319	15%	15%	15%

18 **What types of STEAM activities would make this type of program most interesting for you? (Check all that apply)**

Response	# of Responses	% Responses	State %	National %
Activities designed by students like me	671	32%	32%	36%
Building or creating something that I could take home	890	42%	42%	45%
Competitions or contests based upon my abilities	713	34%	33%	36%
Doing experiments or investigations that I could not do at home or at school	920	44%	43%	44%
Led by local college students who are majoring in those fields	754	36%	36%	34%
Meeting industry professionals working in those fields	895	42%	42%	41%
Meeting other students who had similar interests to mine	928	44%	44%	45%
Meeting people who can provide me with advice on a future career path	976	46%	46%	48%
Meeting people who will review my work or skills and advise me on how to improve	872	41%	41%	41%
Meeting teachers who are excited about these fields	707	33%	33%	30%
Opportunity to earn a digital badge or certificate	456	22%	22%	25%
Performance-based activities or ability to showcase of my work	581	28%	27%	28%
Solving real world problems or challenges	860	41%	40%	41%
Teaching me a skill that I can use later in college or at a job	1057	50%	49%	48%
Using advanced technologies such as robotics or virtual reality	472	22%	23%	25%
Other	139	7%	6%	5%

19 **How often do you use these social media tools or online activities in your free time (not for schoolwork)?**

Facebook

Response	# of Responses	% Responses	State %	National %
Never	1400	64%	62%	49%
Rarely	338	16%	16%	18%
Sometimes	249	11%	12%	13%
Often	108	5%	6%	9%
All of the time	75	3%	4%	11%

Instagram

Response	# of Responses	% Responses	State %	National %
Never	354	16%	15%	13%

Rarely	110	5%	5%	6%
Sometimes	222	10%	10%	10%
Often	619	28%	27%	24%
All of the time	910	41%	42%	46%

Snapchat

Response	# of Responses	% Responses	State %	National %
Never	472	21%	21%	16%
Rarely	120	5%	6%	6%
Sometimes	201	9%	9%	9%
Often	488	22%	22%	19%
All of the time	926	42%	43%	50%

Twitter

Response	# of Responses	% Responses	State %	National %
Never	1172	54%	54%	51%
Rarely	356	16%	16%	15%
Sometimes	293	13%	13%	13%
Often	193	9%	9%	10%
All of the time	157	7%	8%	11%

YouTube

Response	# of Responses	% Responses	State %	National %
Never	51	2%	2%	2%
Rarely	104	5%	5%	4%
Sometimes	358	16%	15%	12%
Often	667	30%	29%	25%
All of the time	1031	47%	48%	56%

21 **How often do you engage in the following activities because you want to learn a skill or know more about something educational that interests you (but not just because it was an assignment or homework)?**

Find experts online to answer my questions

Response	# of Responses	% Responses	State %	National %
Never	882	41%	41%	40%
Rarely	525	25%	24%	23%
Sometimes	497	23%	24%	25%
Often	177	8%	8%	9%
All of the time	48	2%	3%	4%

Play an online game or augmented/virtual simulation activity

Response	# of Responses	% Responses	State %	National %
Never	838	40%	39%	33%
Rarely	558	26%	26%	24%
Sometimes	483	23%	24%	26%
Often	179	8%	9%	10%

All of the time 55 3% 3% 6%

Post a question on a discussion board or forum

Response	# of Responses	% Responses	State %	National %
Never	1173	56%	55%	50%
Rarely	453	21%	21%	22%
Sometimes	367	17%	18%	20%
Often	101	5%	5%	6%
All of the time	18	1%	1%	2%

Read an online news story or report

Response	# of Responses	% Responses	State %	National %
Never	351	17%	17%	19%
Rarely	373	18%	17%	20%
Sometimes	784	37%	38%	36%
Often	458	22%	21%	19%
All of the time	134	6%	7%	7%

Research a website to learn more about a topic

Response	# of Responses	% Responses	State %	National %
Never	256	12%	12%	13%
Rarely	286	14%	13%	14%
Sometimes	719	34%	35%	34%
Often	593	28%	28%	26%
All of the time	245	12%	12%	13%

Take a self-paced tutorial or online class

Response	# of Responses	% Responses	State %	National %
Never	976	46%	46%	43%
Rarely	498	24%	23%	23%
Sometimes	414	20%	20%	21%
Often	163	8%	8%	8%
All of the time	53	2%	3%	4%

Use online writing tools to improve my writing

Response	# of Responses	% Responses	State %	National %
Never	782	38%	38%	38%
Rarely	425	21%	20%	21%
Sometimes	528	25%	26%	25%
Often	231	11%	11%	11%
All of the time	103	5%	5%	6%

Use social media to identify people who share my interests

Response	# of Responses	% Responses	State %	National %
Never	642	31%	30%	27%
Rarely	371	18%	18%	17%

Sometimes	544	26%	26%	26%
Often	371	18%	18%	18%
All of the time	172	8%	9%	12%

Use social media to learn what others are doing or thinking about a topic that interests me

Response	# of Responses	% Responses	State %	National %
Never	589	28%	28%	25%
Rarely	363	17%	17%	17%
Sometimes	578	28%	28%	27%
Often	366	18%	18%	18%
All of the time	186	9%	9%	13%

Watch a Ted Talk or similar short videos about people’s ideas

Response	# of Responses	% Responses	State %	National %
Never	581	28%	28%	35%
Rarely	531	25%	25%	23%
Sometimes	610	29%	29%	25%
Often	291	14%	14%	11%
All of the time	92	4%	5%	5%

Watch a video to learn how to do something

Response	# of Responses	% Responses	State %	National %
Never	212	10%	10%	10%
Rarely	243	12%	12%	12%
Sometimes	741	35%	35%	32%
Often	605	29%	29%	27%
All of the time	303	14%	15%	19%

22 We are interested in your experiences with YouTube specifically. Read these statements and check the ones that are true for you.

Response	# of Responses	% Responses	State %	National %
I am learning important skills for my future through my experiences on YouTube	977	47%	46%	48%
I have created a video(s) and posted it on YouTube within the past year	413	20%	20%	18%
I have my own YouTube channel	530	25%	26%	25%
I have posted a comment on the YouTube site about a video that I have watched	719	34%	35%	37%
I have posted a video on YouTube to demonstrate what I know about a topic	250	12%	12%	12%
I have posted a video on YouTube to get feedback from others	190	9%	10%	11%
I have posted a video on YouTube to help other people	171	8%	9%	10%
I have recommended YouTube videos to a friend	1064	51%	51%	51%
I have started a business on YouTube	86	4%	5%	6%

	I regularly use videos that I find on YouTube to help me with schoolwork or homework	854	41%	39%	37%
	I regularly use videos that I find on YouTube to learn more about a topic that I am interested in	1073	51%	51%	51%
	I watch YouTube videos primarily for entertainment	1445	69%	69%	67%
	I think it would be a good thing if we could access YouTube videos at school to help with learning	893	43%	42%	48%

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Which of these statements are true for you about your experiences outside of school? (Check all that apply)

Response	# of Responses	% Responses	State %	National %
For personal reading, I would rather read on a tablet, laptop or Chromebook than read a printed book	304	14%	15%	22%
I am curious about what other people are doing to make the world a better place	976	46%	45%	43%
I care about the future of the environment	1308	62%	60%	54%
I have ideas about how to make the world a better place	885	42%	41%	37%
I have looked up information online about what other people think about protecting the environment	682	32%	32%	28%
I know how to be safe when I am online	1477	70%	69%	63%
I know how to detect bias or opinions in the information that I read online	1208	57%	56%	48%
I know how to evaluate the accuracy of information I find online	1102	52%	51%	42%
I like learning about new ideas	1335	63%	62%	60%
I like learning how to do things	1412	67%	66%	64%
I like learning how to make or build things	1020	48%	48%	48%
I like learning when I can be in control of when and how I learn	990	47%	46%	45%
I think it is important for students to think about ways to protect the environment for the future	899	43%	41%	35%
I use technology more outside of school than I do when I am at school	1060	50%	50%	49%
Knowing how to use technology is an important skill that will help me in the future	1042	49%	48%	45%
Sometimes I cannot do my homework because I don't have access to the Internet outside of school	233	11%	11%	13%

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Since school started this year, check all of the places where you have used the Internet to do homework or schoolwork assignments?

Response	# of Responses	% Responses	State %	National %
In a classroom during the school day	1824	85%	84%	81%
In the school library or media center during the school day	1293	60%	59%	47%
At school – before the start of class	1408	66%	64%	59%
At school – after school day has ended	1030	48%	48%	53%
Where I live	1837	86%	85%	80%
Where other family members live	969	45%	44%	43%
At a friend's house	1094	51%	50%	47%
At the public library	669	31%	30%	20%

After school recreational or tutoring center	257	12%	12%	13%
At a fast food restaurant or coffee shop	774	36%	35%	33%
On a school bus or public transportation	516	24%	24%	21%
None of the above	54	3%	3%	3%
Other	55	3%	3%	3%

25 As you know not everyone uses technology or the Internet appropriately. Which of the following have you or other students at your school or in your community experienced? (Check all that apply)

Response	# of Responses	% Responses	State %	National %
Being bullied by other students using online messages	456	22%	23%	33%
Being contacted online by strangers	704	35%	35%	40%
Copying another student's work or copying from the Internet (plagiarism)	655	32%	33%	40%
Giving out passwords and account information to others who should not have that information	363	18%	19%	22%
Going to social media sites in class when that is not allowed	795	39%	39%	43%
Have schoolwork deleted by other students from online school sites	200	10%	11%	16%
Photos of me or my friends used by others without my permission	306	15%	16%	20%
Seeing websites with inappropriate content	402	20%	20%	24%
Sharing or receiving nude or suggestive images	361	18%	19%	21%
Students going around school filters and firewalls	436	21%	22%	24%
Students having online discussions about planned drug or alcohol abuse	356	17%	18%	19%
Students making threats of school violence in online messages	227	11%	13%	19%
Students sharing too much personal information online	561	28%	28%	31%
Students talking about hurting themselves in online messages	347	17%	18%	23%
Using a smartphone to cheat on a test	567	28%	28%	30%
None of the above	569	28%	27%	21%

26 How would you rate your digital citizenship skills compared to other students in your class or school?

Response	# of Responses	% Responses	State %	National %
Advanced – I know more than others	698	33%	33%	28%
Average – I know about the same as others	1379	64%	64%	68%
Beginner – I know less than others	64	3%	3%	4%

27 How much do you agree with this statement: Administrators and teachers at our school are interested in listening to and acting upon ideas from students about how to improve school and our education.

Response	# of Responses	% Responses	State %	National %
Strongly disagree	281	13%	14%	16%
Somewhat disagree	521	24%	25%	26%
Somewhat agree	1114	52%	51%	47%

Strongly agree 221 10% 10% 11%

28 Are you participating in any of these programs at your school this year? (Check all that apply)

Response	# of Responses	% Responses	State %	National %
AVID (Advancement Via Individual Determination)	143	7%	7%	6%
Computer programming or coding club	114	6%	6%	8%
Future Teacher Academy or Educators Rising chapter	51	3%	3%	5%
IB (International Baccalaureate)	41	2%	3%	4%
Model United Nations or Model Congress	126	6%	6%	5%
National Honors Society	346	17%	17%	13%
Robotics or advanced technology club	94	5%	5%	6%
School Video Production Team	55	3%	3%	5%
STEM (Science, Technology, Engineering, and Mathematics) Academy	275	14%	13%	10%
Student Government/Student Council	111	6%	5%	8%
Student Tech Support Team	63	3%	3%	4%
Visual and Performing Arts Academy	135	7%	7%	9%
World Language Club or after school language class	258	13%	12%	8%
None of the above	1002	50%	51%	55%