Speak Up Research Project
Teacher

District: Albemarle County Public Schools

Results based on 580 survey(s).
Note: Survey responses are based upon the number of individuals that responded to the specific question.

Date of Last Summarization: August 28, 2021

1 *What is your primary job assignment this year?*

Response	# of Responses	% of Responses	State %	National %
Classroom Teacher	362	63	64	72
ELL/ESL/ESOL Teacher	12	2	2	1
Paraprofessional or Instructional Aide	32	6	5	4
Special Education Teacher	67	12	12	9
Other	98	17	17	13

2 *What grade(s) do you primarily teach?*

Response	# of Responses	% of Responses	State %	National %
Preschool - Transitional Kindergarten	6	1	1	2
Kindergarten - Grade 1 - Grade 2	108	19	19	16
Grade 3 - Grade 4 - Grade 5	89	16	15	18
Grade 6 - Grade 7 - Grade 8	81	14	14	22
Grade 9 - Grade 10 - Grade 11 - Grade 12	200	35	35	28
All grades	23	4	4	4
Other	62	11	11	10

3 *What subject is your primary assignment?*

Response	# of Responses	% of Responses	State %	National %
General Elementary (all subjects)	181	32	31	28
Career Technical Education/Vocational Education	6	1	1	4
Computer Science/Technology Applications	3	1	0	1
English Language Arts	53	9	9	12
Math	45	8	8	11
Physical Education (P.E.)	15	3	3	2
Reading/General Literacy	18	3	3	3
Science	39	7	7	8
Social Studies or History	25	4	4	6
Special Education	72	13	12	9
Visual and Performing Arts (includes Music, Art, Drama, Media Arts, Yearbook)	28	5	5	4
World or Foreign Languages	21	4	4	2
Other	63	11	11	10

4 *Which of the following school formats and instructional models most closely represents how you are teaching today? Choose the one option that best fits what you are experiencing today.*

Response	# of Responses	% of Responses	State %	National %
School building is closed: Instruction is facilitated virtually using primarily paper packets and printed materials	9	2	2	1
School building is closed: Instruction is facilitated virtually using primarily technology and online tools	116	20	20	11
School building is open for a hybrid model: My assignment is to teach exclusively in a physical classroom with students in person	74	13	13	11
School building is open for a hybrid model: My assignment is to teach exclusively in a virtual setting using technology and online tools with students online	129	23	22	11
School building is open for a hybrid model: My assignment includes some time teaching in a physical classroom and some time in a virtual setting	191	34	34	44
School building is open for 100% in person instruction (no virtual learning): My assignment is to teach exclusively in a physical classroom with students in person	11	2	2	12
Other	39	7	7	11

5 *Do you have any concerns or worries about this school year? Check the items from the list below that worry you today.*

Response	# of Responses	% of Responses	State %	National %
Challenges assessing student progress when learning is virtual	190	34	35	40
Challenges fulfilling students' Individualized Education Plans (IEPs)	275	49	49	46
Fear of getting COVID from students or colleagues	237	42	42	41
Health and safety of my students and their families	180	32	32	30
Impact of trauma from the pandemic and/or economic uncertainty on my students	338	60	60	53
Inequities in education	214	38	39	34
Lack of student engagement in learning	227	40	42	48
My effectiveness as a teacher in a remote learning setting	306	54	55	47
My future in this profession	83	15	15	18
Need for training on new teaching practices and tools	231	41	40	32
Safety measures and working conditions at my school	252	45	44	32
Students' learning loss due to school closures or remote learning	336	60	60	62
Students' mental and emotional well-being	308	55	55	55
Teaching workload	230	41	42	46
Too much screen time for students	174	31	31	35
Using technology effectively for learning	269	48	47	43
Other	33	6	6	7

6 *Why is the effective use of technology in school important today?*

Response	# of Responses	% of Responses	State %	National %
Creates equity in educational opportunities	298	57	56	44
Creates learning experiences that are interactive and participatory	370	70	70	65
Develops skills for life-long, self-directed learning	371	70	70	63
Expands access to online content that is more current or relevant	304	58	58	52
Facilitates deeper learning opportunities	191	36	36	33
Improves teacher-student communications	213	40	40	31

	# of Responses	% of Responses	State %	National %
Increases student engagement in learning	214	41	40	39
Prepares students with skills for college or workplace success	323	61	62	60
Provides for continuity of learning when in-person learning is not possible	376	71	71	63
Provides ways for learning to be personalized for each student	241	46	45	41
Provides ways to teach concepts that are not possible with print materials	202	38	38	34
Students become content creators not just consumers	208	39	39	34
Supports enhanced teacher effectiveness	134	25	25	25
I do not think it is important	3	1	1	2
Other	15	3	3	3

7 *How do you use technology to facilitate learning for your students? (Check all that apply) *

Response	# of Responses	% of Responses	State %	National %
Create videos of my lectures or lessons for students to watch	231	45	45	45
Customize digital content I find online to meet my class needs	345	67	67	63
Facilitate student collaborative projects using online tools	207	40	40	37
Implement a blended learning model in my classroom	206	40	41	45
Integrate digital content or online resources within most of my lessons	329	64	64	60
Keep class information on our class or school portal current	301	58	59	58
Maintain a class blog or student discussion board	54	10	11	10
Provide students with opportunities to create media projects	200	39	39	34
Provide virtual lab experiences	71	14	14	14
Use an online curriculum with my students	185	36	36	44
Use digital, video or online games within instruction	342	66	66	61
Use text messages to communicate with my students	120	23	23	27
Use text messages to communicate with parents of my students	198	38	39	40
Other	39	8	7	6

8 *Which of these statements best represents your students' access to computers and mobile devices today? Think about the majority of your students when choosing your response(s).*

Response	# of Responses	% of Responses	State %	National %
Students primarily use their own family-provided computers or devices to support learning in school	8	2	2	7
Students primarily use their own family-provided computers or devices to support learning at home	13	2	2	13
Students are assigned a school-owned tablet, laptop or Chromebook to use in school but they cannot bring the device home	21	4	4	14
Students are assigned a school-owned tablet, laptop or Chromebook to use in school and at home (need based)	90	17	17	27
Students are assigned a school-owned tablet, laptop or Chromebook to use in school and at home (not need based)	427	81	82	50
Other	10	2	2	7

9 *What is the impact on your students when technology is used effectively in your classroom to support learning? My students …. (Check what you have observed or give us your own ideas in the other box)*

Response	# of Responses	% of Responses	State %	National %
Achieve at higher proficiency levels measured by grades and test scores	86	17	17	20
Apply knowledge to practical problems	173	34	34	31
Collaborate with other students more	179	35	35	30
Communicate with me more often	214	42	42	35
Complete more homework assignments	86	17	17	16
Demonstrate a better understanding of the class material	115	23	23	24
Develop creativity skills	197	39	39	33
Develop critical thinking and problem-solving skills	181	36	35	31
Direct their own learning	229	45	45	41
Enjoy learning more	163	32	31	29
Learn at their own pace	289	57	56	50
Learn in a way that fits their learning style	193	38	38	31
Show greater engagement or interest in learning	129	25	25	26
Take greater responsibility for their learning	121	24	24	24
Use time at home for extended learning	168	33	33	25
Other	33	6	7	9

10 ***When you think about the optimum school learning experience for today's students, which of these digital tools and resources do you think are most valuable for improving your child's outcomes and success?***

Response	*# of Responses*	*% of Responses*	*State %*	*National %*
Augmented reality apps	40	8	8	6
Chromebook or laptop for every student	382	74	73	80
Coding or computer programming resources	120	23	24	21
Digital, video or online games	204	39	39	37
Fully online classes	75	14	15	9
Mobile apps for learning	186	36	36	35
Online animations, simulations or virtual labs	189	36	36	34
Online textbooks	161	31	31	43
Online tutors	159	31	31	30
Online videos and movies	246	47	47	44
Tablet for every student	163	31	31	25
Tools to facilitate parent-teacher communications	306	59	59	52
Tools to facilitate student- teacher communications	314	61	60	51
Tools to help students create media projects (e.g. video, audio)	240	46	47	38
Virtual reality experiences and hardware (headsets and devices)	87	17	17	15
Other	19	4	4	4

11 ***How would you rate your comfort with the following?***

Allowing students to have choices about how they want to learn

Response	*# of Responses*	*% of Responses*	*State %*	*National %*
Very uncomfortable	41	8	9	12
Somewhat comfortable	222	44	44	56
Very comfortable	239	48	47	32

Engaging parents to support learning at home

Response	# of Responses	% of Responses	State %	National %
Very uncomfortable	40	8	8	12
Somewhat comfortable	246	49	50	50
Very comfortable	211	42	42	38

Engaging with students when learning is online

Response	# of Responses	% of Responses	State %	National %
Very uncomfortable	37	7	8	11
Somewhat comfortable	184	37	37	45
Very comfortable	274	55	55	44

Facilitating learning remotely using technology and online tools

Response	# of Responses	% of Responses	State %	National %
Very uncomfortable	44	9	9	13
Somewhat comfortable	205	41	42	48
Very comfortable	245	50	49	39

Facilitating student collaborations using digital tools

Response	# of Responses	% of Responses	State %	National %
Very uncomfortable	80	16	17	19
Somewhat comfortable	269	55	54	54
Very comfortable	140	29	29	28

Infusing computational thinking and computer science concepts across all core curriculum

Response	# of Responses	% of Responses	State %	National %
Very uncomfortable	199	40	40	36

Somewhat comfortable	231	47	46	49
Very comfortable	64	13	13	15

Leveraging technology to differentiate instruction

Response	# of Responses	% of Responses	State %	National %
Very uncomfortable	58	12	12	15
Somewhat comfortable	280	57	57	56
Very comfortable	153	31	31	29

Making sure that learning in my classroom is equitable for all students

Response	# of Responses	% of Responses	State %	National %
Very uncomfortable	36	7	7	9
Somewhat comfortable	246	50	50	47
Very comfortable	211	43	43	44

Personalizing learning within my classroom for each student

Response	# of Responses	% of Responses	State %	National %
Very uncomfortable	61	12	13	12
Somewhat comfortable	242	49	49	51
Very comfortable	188	38	38	37

Taking advantage of students' 1:1 access to a mobile device in my lessons

Response	# of Responses	% of Responses	State %	National %
Very uncomfortable	48	10	10	12
Somewhat comfortable	179	37	37	41

Response				
Very comfortable	262	54	53	47

Teaching good digital citizenship behaviors and strategies to my students

Response	# of Responses	% of Responses	State %	National %
Very uncomfortable	43	9	9	10
Somewhat comfortable	210	42	42	42
Very comfortable	241	49	49	48

Using data derived from online tools and apps to inform my instructional practice

Response	# of Responses	% of Responses	State %	National %
Very uncomfortable	65	13	13	12
Somewhat comfortable	241	49	49	48
Very comfortable	183	37	37	39

Using digital, video or online games within instruction

Response	# of Responses	% of Responses	State %	National %
Very uncomfortable	61	12	13	13
Somewhat comfortable	211	43	43	43
Very comfortable	219	45	45	44

12 How do you measure your students' engagement in learning when using digital tools, content and resources within your lessons or class activities?

Response	# of Responses	% of Responses	State %	National %
Academic performance outcomes	306	61	62	67
Data reports that document digital content usage statistics	160	32	32	44
Evidence of extended learning	178	36	36	29

Eye contact and attentiveness	237	47	48	44
Lack of distraction or going to other online sites	166	33	33	37
Level of participation in online discussions	309	62	62	52
Number of assignments completed	284	57	57	61
Number of posts to online collaboration activities	94	19	19	15
Staying on task or persistence in face of challenges	235	47	48	44
Student device cameras are on	204	41	40	31
Student enjoyment in the learning process	263	53	52	44
Student feedback about lessons or activities	312	63	63	54
Students ask thoughtful, in-depth questions	299	60	60	49
Students make connections between topics or ideas	319	64	64	54
Students taking effective notes	44	9	9	14
Other	18	4	4	3

13 ***Agree or disagree: The effective use of technology within learning is important to help students develop the skills and knowledge they need for future success.***

Response	# of Responses	% of Responses	State %	National %
Strongly agree	297	60	59	59
Somewhat agree	185	37	37	37
Somewhat disagree	11	2	2	2
Strongly disagree	5	1	1	1

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

Coding or computer programming resources

Response	# of Responses	% of Responses	State %	National %
Daily or almost daily	11	2	2	4
At least once a week	18	4	4	5
At least once a month	35	7	7	5

A few times a year	89	19	19	14
Rarely/never/no access	320	68	68	72

Digital content subscriptions

Response	# of Responses	% of Responses	State %	National %
Daily or almost daily	106	23	23	23
At least once a week	120	26	26	23
At least once a month	64	14	14	14
A few times a year	67	14	15	12
Rarely/never/no access	107	23	23	28

Digital, video, or online games

Response	# of Responses	% of Responses	State %	National %
Daily or almost daily	113	24	25	24
At least once a week	150	32	32	31
At least once a month	74	16	16	19
A few times a year	63	13	14	13
Rarely/never/no access	66	14	14	14

G Suite for Education/Google Apps

Response	# of Responses	% of Responses	State %	National %
Daily or almost daily	248	53	54	53
At least once a week	61	13	13	11
At least once a month	23	5	5	6
A few times a year	19	4	4	5
Rarely/never/no access	119	25	25	26

Microsoft Office 365 Education

Response	# of Responses	% of Responses	State %	National %
Daily or almost daily	34	8	8	20
At least once a week	31	7	7	9
At least once a month	23	5	5	7
A few times a year	30	7	7	7
Rarely/never/no access	326	73	74	57

Online animations, simulations or virtual labs

Response	# of Responses	% of Responses	State %	National %
Daily or almost daily	31	7	6	8
At least once a week	86	18	19	16
At least once a month	83	18	18	19
A few times a year	100	21	21	18
Rarely/never/no access	171	36	36	38

Online curriculum

Response	# of Responses	% of Responses	State %	National %
Daily or almost daily	155	33	33	44
At least once a week	91	19	19	21
At least once a month	60	13	13	11
A few times a year	46	10	10	7
Rarely/never/no access	119	25	25	16

Online databases

Response	# of Responses	% of Responses	State %	National %
Daily or almost daily	77	16	16	23
At least once a week	93	20	20	20
At least once a month	99	21	21	18

A few times a year	77	16	17	12
Rarely/never/no access	121	26	26	27

Online tests or assessments

Response	# of Responses	% of Responses	State %	National %
Daily or almost daily	50	11	11	19
At least once a week	144	30	31	36
At least once a month	139	29	30	23
A few times a year	52	11	11	9
Rarely/never/no access	87	18	18	14

Online textbooks

Response	# of Responses	% of Responses	State %	National %
Daily or almost daily	47	10	10	23
At least once a week	43	9	10	19
At least once a month	58	12	13	12
A few times a year	47	10	10	8
Rarely/never/no access	273	58	58	38

Primary source documents

Response	# of Responses	% of Responses	State %	National %
Daily or almost daily	41	9	9	15
At least once a week	88	19	18	23
At least once a month	126	27	27	22
A few times a year	76	16	16	14
Rarely/never/no access	134	29	28	27

Social media tools

Response	# of Responses	% of Responses	State %	National %
Daily or almost daily	26	6	6	10
At least once a week	50	11	11	13

Response			
At least once a month	75	16	17	14
A few times a year	75	16	17	14
Rarely/never/no access	234	51	50	49

Software/apps to help students develop curricular skills or knowledge

Response	# of Responses	% of Responses	State %	National %
Daily or almost daily	72	15	15	20
At least once a week	89	19	20	22
At least once a month	90	19	20	18
A few times a year	58	12	12	12
Rarely/never/no access	155	33	33	28

Videos that I create myself

Response	# of Responses	% of Responses	State %	National %
Daily or almost daily	57	12	12	12
At least once a week	95	20	21	18
At least once a month	103	22	22	19
A few times a year	87	18	18	18
Rarely/never/no access	129	27	27	32

Videos that I find online to support instruction

Response	# of Responses	% of Responses	State %	National %
Daily or almost daily	169	35	35	30
At least once a week	187	39	39	39
At least once a month	75	16	16	19
A few times a year	21	4	4	6
Rarely/never/no access	26	5	5	5

15 *Reflecting on your own practice, which of these outcomes are true for you? As a result of how I am using digital tools and resources within my teaching practice, I am … (Check all that apply)*

Response	# of Responses	% of Responses	State %	National %
Better able to personalize instruction	270	56	55	52
Better organized in my classroom	279	57	57	52
Creating more interactive and relevant lessons	283	58	58	54
Differentiating instruction more regularly	239	49	49	47
Encouraging self-directed learning	283	58	58	57
Facilitating greater collaboration between students	113	23	23	23
Facilitating student centered learning	206	42	42	41
Managing my class more effectively	176	36	36	34
More aware of what my students are learning and who needs help	186	38	38	38
More connected to my students	127	26	26	24
More connected to the parents of my students	170	35	35	29
Self-directing my own professional development more	162	33	33	30
Spending more time with individual students	132	27	27	22
Other	19	4	4	5

16 ***What challenges do you face when you are identifying digital content, tools or resources to use in your classroom? (Check all that apply)***

Response	# of Responses	% of Responses	State %	National %
Cannot find content that matches curriculum standards	138	31	31	30
Cannot find content that meets the different ability levels in my class	175	39	39	39
Do not have the authority to license or purchase digital content	236	52	52	53
Lack of information about how to use the content in a physical classroom setting	64	14	14	19
Lack of information about how to use the content within a virtual or online classroom setting	83	18	18	21
Lack of training on how to identify digital content for classroom use	85	19	19	23
Lack skills or tools to evaluate quality or rigor of the content	70	15	16	20
Products do not provide a trial period or sample set of content for me to use	120	27	26	23
Too many products or resources to choose from	190	42	42	39
Unsure of what products my school or district has approved or recommends for classroom use	132	29	29	26

| Other | 53 | 12 | 12 | 11 |

17

How would you rate the importance of the following characteristics when evaluating the quality of digital content, tools or resources to use within instruction?

Adjusts to multiple reading levels

Response	*# of Responses*	*% of Responses*	*State %*	*National %*
Not important	12	3	2	2
Somewhat important	99	21	21	23
Very important	364	77	77	75

Aligned to our local or state curriculum

Response	*# of Responses*	*% of Responses*	*State %*	*National %*
Not important	14	3	3	2
Somewhat important	151	32	32	20
Very important	309	65	65	78

Available in multiple languages

Response	*# of Responses*	*% of Responses*	*State %*	*National %*
Not important	44	9	10	19
Somewhat important	202	43	43	48
Very important	225	48	47	33

Available on multiple types of devices and platforms

Response	*# of Responses*	*% of Responses*	*State %*	*National %*
Not important	43	9	9	8
Somewhat important	185	39	39	38
Very important	243	52	52	54

Content includes high quality video and media

Response	*# of Responses*	*% of Responses*	*State %*	*National %*
Not important	17	4	4	3

Response			
Somewhat important	175	37	37	35
Very important	278	59	59	62

Content is current – frequently revised and updated

Response	# of Responses	% of Responses	State %	National %
Not important	9	2	2	1
Somewhat important	97	21	21	23
Very important	360	77	77	76

Content is part of a curated collection

Response	# of Responses	% of Responses	State %	National %
Not important	100	22	22	19
Somewhat important	264	57	57	56
Very important	100	22	21	25

Data integration with other content and systems

Response	# of Responses	% of Responses	State %	National %
Not important	87	19	19	14
Somewhat important	266	57	57	52
Very important	111	24	24	34

Includes embedded online assessments

Response	# of Responses	% of Responses	State %	National %
Not important	115	25	25	12
Somewhat important	253	54	54	45
Very important	97	21	22	43

Includes professional development

Response	# of Responses	% of Responses	State %	National %
Not important	127	27	27	19
Somewhat important	245	52	52	47
Very important	100	21	22	33

Independent researchers have studied content effect on student achievement

Response	# of Responses	% of Responses	State %	National %
Not important	83	18	18	15
Somewhat important	233	50	50	47
Very important	151	32	32	38

Materials are created by practicing teachers

Response	# of Responses	% of Responses	State %	National %
Not important	41	9	9	7
Somewhat important	216	46	46	40
Very important	211	45	46	53

Meets ESSA standards with moderate or strong evidence

Response	# of Responses	% of Responses	State %	National %
Not important	120	26	26	20
Somewhat important	261	57	57	54
Very important	79	17	17	27

Offers individual student accounts

Response	# of Responses	% of Responses	State %	National %
Not important	82	17	17	13
Somewhat important	245	52	52	44
Very important	143	30	30	43

Provides a rich set of data about student performance

Response	# of Responses	% of Responses	State %	National %
Not important	45	10	9	7
Somewhat important	233	50	50	38
Very important	192	41	41	55

Recommended or approved by organizations I trust

Response	# of Responses	% of Responses	State %	National %
Not important	48	10	11	10
Somewhat important	199	43	42	42
Very important	221	47	47	48

Referred by a trusted colleague

Response	# of Responses	% of Responses	State %	National %
Not important	48	10	11	12
Somewhat important	229	49	50	51
Very important	186	40	39	38

Source is a content expert organization (e.g. National Science Foundation, universities)

Response	# of Responses	% of Responses	State %	National %
Not important	52	11	12	12
Somewhat important	256	55	55	54
Very important	157	34	33	34

Teacher evaluation of the materials

Response	# of Responses	% of Responses	State %	National %
Not important	42	9	9	7
Somewhat important	225	48	48	43
Very important	201	43	43	50

18	**What do you need to more efficiently and effectively integrate digital content, tools, and resources into daily instruction in your classroom? (Check all that apply)**

Response	# of Responses	% of Responses	State %	National %
Classroom Internet access that is consistent, reliable, and can support high bandwidth digital resources	296	63	62	63
Classroom set of laptops, tablets, or Chromebooks for student use	163	35	34	46
Confidence that my students have access to consistent and safe Internet outside of school	342	72	72	65
Curated set of resources organized by grade level and content area	181	38	39	39
Information about classroom management strategies using digital resources	112	24	24	24
In-school coaching on how to find and use high quality digital resources	117	25	25	27
List of recommended resources approved by my district	195	41	41	40
Online tools that help me organize and keep track of digital resources I am using	157	33	33	33
Planning time to work with my colleagues	350	74	74	64
Professional development	189	40	40	43
Rubrics to help evaluate quality and appropriateness of digital resources	75	16	16	20
Teacher evaluations of how certain digital resources performed in their classroom	127	27	27	27
Technology support available when I need it	234	50	50	51
Training for my students on online safety and digital citizenship	153	32	32	33
Virtual coaching and mentoring in high impact lesson development for deeper learning	84	18	18	19
Other	25	5	6	5

19	**How do you use technology to support your professional learning or relationships with your peers? (Check all that apply) **

Response	# of Responses	% of Responses	State %	National %
Engage in online professional communities	275	59	59	53
Find lessons and digital content recommendations on social media sites and websites for teachers	332	71	71	70
Learn how to do something from an online video	355	76	76	75
Maintain my own online professional learning network	125	27	27	24

Response	# of Responses	% of Responses	State %	National %
Update my professional social networking profiles	62	13	13	14
Use mobile apps for professional tasks	136	29	29	35
Use text messaging to communicate with colleagues	347	75	74	71
Use Twitter as an informal professional development tool	84	18	18	11
Other	11	2	3	3

<table>
<tr><td>20</td><td colspan="5">Which teaching topics or models are you interested in learning about this year as part of professional learning? (Check all that apply)</td></tr>
</table>

Response	# of Responses	% of Responses	State %	National %
Creating my own videos of my lessons and lectures for students to watch	94	21	20	26
Creating project based learning experiences for my students	229	50	50	48
Engaging with students in online learning settings	156	34	34	37
Implementing a blended or flipped learning model in my classroom	121	27	26	31
Implementing a social-emotional learning program in the classroom	197	43	43	34
Integrating computational thinking and computer science concepts within core curriculum	64	14	14	14
Integrating digital content within current lessons	105	23	23	34
Leveraging digital tools to support inquiry based learning	151	33	33	27
Personalizing learning experiences for each student	193	42	42	42
Strategies for keeping students safe when they are online	125	27	27	27
Teaching a fully virtual class	88	19	19	17
Using student data to inform my teaching practices	111	24	24	28
Using technology to differentiate instruction	209	46	46	47
Using technology tools for formative assessment	112	25	25	31
Other	14	3	3	3

<table>
<tr><td>21</td><td colspan="5">What digital tools or resources are you interested in learning how to use more effectively in your classroom this year? (Check all that apply)</td></tr>
</table>

Response	# of Responses	% of Responses	State %	National %
Animations, simulations or virtual labs	166	39	39	43
Augmented reality apps	86	20	20	17

Coding or computer programming tools	118	27	27	21
Digital, video or online games	157	37	37	39
G Suite for Education (Google Apps)	111	26	25	31
Media creation tools	100	23	24	25
Microsoft Office 365 Education	41	10	9	18
Mobile devices (tablets, laptops, Chromebooks)	60	14	14	23
Online databases for student research	102	24	24	26
Online discussion forums for students	84	20	19	21
Online primary source documents	97	23	23	22
Online or social media tools for communications with students	57	13	13	15
Online or social media tools for keeping parents informed	82	19	19	18
Virtual reality apps	66	15	15	15
YouTube videos	90	21	21	25
Other	20	5	5	4

22 ***In the past year, which of these things have you done on your own (not district directed or part of a formalized professional development class) to improve your teaching effectiveness? (Check all that apply)***

Response	# of Responses	% of Responses	State %	National %
Attended a face-to-face conference	64	14	14	18
Attended an online or virtual conference	261	56	56	61
Follow education experts or other teachers on Twitter or other social media	248	53	53	49
Found information on the Internet to help me prepare/deliver a lesson	377	81	81	80
Listened to podcasts	246	53	52	39
Participated in a book study group	155	33	33	19
Participated in a Twitter chat	45	10	10	8
Participated in a webinar	233	50	50	52
Posted a question on social media	122	26	27	30
Sought help from other teachers through my social networking sites	186	40	40	46
Subscribed to blogs, listservs, or discussion forums	114	24	24	22
Took an online course	119	26	26	32

Response	# of Responses	% of Responses	State %	National %
Used classroom/lesson plan ideas I found on social media	252	54	54	54
Watched TEDTalks or online videos on education topics	219	47	47	43

23 *Are you involved as a teacher, advisor, or coordinator with any of these student programs at your school? (Check all that apply)*

Response	# of Responses	% of Responses	State %	National %
AVID (Advancement Via Individual Determination)	36	46	44	25
E-sports club or program	10	13	12	10
Formal student mentoring program	11	14	14	21
IB (International Baccalaureate)	5	6	6	8
STEM (Science, Technology, Engineering, and Mathematics) Academy	24	30	32	44
Visual and Performing Arts Academy	7	9	9	11

25 *At the end of this school year, how many years of teaching experience will you have?*

Response	# of Responses	% of Responses	State %	National %
This is my first year	29	6	6	4
1 to 3	38	8	8	8
4 to 10	119	25	25	23
11 to 15	86	18	18	17
16+	206	43	43	48