Technology - Instructional Practices SurveyThis teacher survey can be used to assist districts with technology professional development

planning.

Minnesota Teachers

This anonymous survey of Minnesota teachers about their use of technology in the classroom and their professional development needs can be used by districts to assist in the technology planning process.

* 1: District Name	
	Please write your answer here:
* 2: District Numb	er:
	Please write your answer here:
* 3: School Name:	
	Please write your answer here:
* 4: The job classif	ication that most closely matches my position:
	Please choose *only one* of the following:
	Certified Teacher
	Media Specialist
	Special Education Teacher
	Technology Teacher/Integrationist
	Other
* 5: The grade leve	el that most closely matches my position is:
	Please choose *only one* of the following:
	Early Childhood
	Primary
	Intermediate
	Middle School/Junior High
	High School
	Adult Learner
* 6: The academic	content area(s) I teach are: (check all that apply):
	Please choose *all* that apply:
	Generalist
	English Language and Literature
	Mathematics
	Life and Physical Science
	Social Sciences and History
	Fine and Performing Arts
	Foreign Language and Literature

	Religious Education and Theology				
	Physical, Health, and Safety Education				
	Military Science				
	Computer and Information Sciences				
	Communications and Audio/Visual Technology	y			
	Business and Marketing				
	Manufacturing				
	Health Care Sciences				
	Public, Protective, and Government Services				
	Hospitality and Tourism				
	Architecture and Construction				
	Agriculture, Food, and Natural Resources				
	Human Services				
	Transportation, Distribution, and Logistics				
	Engineering and Technology				
	Family and Consumer Science				
	Academic and Career Development				
	PSEO-Off-Site				
	nent that best describes the level of your techno	ology skills.			
Ple	ase choose *only one* of the following:				
tasl	I do not consider myself a technology user. I ge	et someone e	lse to do techr	iology-bas	sed
	I consider myself a novice user. I accomplish as	ssigned tasks	s, but I am mo	re efficier	nt when
I do	on't use technology to do a job.	C			
cor	I consider myself about average. I have enough nmunication tasks expected of me and occasional				and
	omplish something I choose.	ily will choo	se to use teem	lology to	
	My skills are very good. I use a variety of technical	nology tools	and I use then	n efficient	ly for
all .	aspects of my job.				
	I am a technology leader. I use technology effic omplish my job. I often teach others to use technology			reative wa	ays to
8: To what degree are	you prepared to use the following tools?				
<u>Ple</u>	ase choose the appropriate response for each item	Fully	Somewhat	Not	
Ac	cessing or creating podcasts	Prepared	l Prepared	Prepared	N/A
Au	dio/Video production/editing (Audacity,		П		
	rageBand, iMovie, MovieMaker, etc.)				
	ssroom response system (clickers, etc.) ssroom voice amplification systems				
	ntent management systems/websites				
	ntent specific applications (math, social studies,		П		

	music, etc.)				
	Database software				
	Drill and practice				
	E-mail (student)				
	Image (photo) editing				
	Integrated learning systems (CompassLearningOdessy, Plato Learning, etc.)				
	Interactive whiteboard software (Promethean ActivInspire, SMART Notebook, etc.)				
	Internet resources				
	Library catalogs				
	Online research databases available through school library/media center				
	Presentation software				
	Simulations				
	Spreadsheets				
	Tutorials				
	Videoconferencing				
	Video streaming (Discovery, Learn 360, YouTube, etc.)				
	Visualization/graphic organizers (Inspiration, etc.)				
	Web Portals				
	Word processing				
· 9: On which of	the following technology tools do you want more trainin Please choose *all* that apply: Accessing or creating podcasts Audio/Video production/editing (Audacity, GarageB Classroom response system (Clickers, etc.) Classroom voice amplification systems Content management systems/websites Content specific applications (math, social studies, m Database software Drill and practice E-mail (student) Image (photo) editing Integrated learning systems (CompassLearningOdess Interactive whiteboard software (Promethean Activity Internet resources Library catalogs Online research databases available through school is	sand, iMo	ovie, Moviel c.) Learning, e	Maker, etc	
	The state of the s	J, 111			

	Simulations					
	Spreadsheets					
	Tutorials					
	Videoconferencing					
	Video streaming (Discovery, Learn360, YouTub	e. etc.)				
	Visualization/graphic organizers (Inspiration, etc.					
	Web portals	.,				
	Word processing					
	None					
* 10. How often a	re the following technology tools integrated in your	claccac	•			
10. How often a	Please choose the appropriate response for each item:					
	Accessing or creating podcasts	Daily	Weekly	Infrequently	Never	N/A
	Audio/Video production/editing (Audacity,		П			
	GarageBand, iMovie, MovieMaker, etc.)					
	Classroom response system (clickers, etc.)					
	Classroom voice amplification systems					
	Content management systems/websites Content specific applications (math, social studies,					
	music, etc.)					
	Database software					
	Drill and practice					
	E-mail (student)					
	Image (photo) editing					
	Integrated learning systems (CompassLearningOdessy, Plato Learning, etc.)					
	Interactive Whiteboard Software (Promethean					
	ActivInspire, SMART Notebook, etc.) Internet resources					
	Library catalogs					
	Online research databases available through school					
	library/media center Presentation software					
	Simulations					
	Spreadsheets Tutorials					
	Videoconferencing					
	Video streaming (Discovery, Learn360, YouTube,					
	etc.)					
	Visualization/graphic organizers (Inspiration, etc.)					
	Web portals					
	Word processing					

* 11: What best describes your current practice of using technology in instruction?						
	Please choose *only one* of the following:					
	I seldom use technology to deliver instruction.					
	I almost exclusively use whole group presentation style either using an interactive whiteboard, PowerPoint or other instructional software to explain or demonstrate concepts or instructions.					_
	a variety of information resources and hands-on activity		tacılıtat	e students	in the	ir use of
	I almost exclusively facilitate student learning by resources and hands-on activities.	encoura	nging stud	dents to us	se info	rmation
* 12: How often d	o students in your classes use technology to:					
	Please choose the appropriate response for each item:	Daily	Weekly	Infrequently	Never	N/A
	Access class information online (assignments, calendars, information)					
	Access the Internet for research					
	Collaborate with other students					
	Collaborate with audiences globally					
	Participate in online projects					
	Produce products designed by the teacher					
	Produce products of their own design					
	Produce work intended for audience beyond the classroom					
* 13: Rate the rele	evance of the following factors in your decision to use	e techno	ology in i	nstructio	n.	
* 13: Rate the rele	evance of the following factors in your decision to use Please choose the appropriate response for each item:	Very	,	Somew	hat	Not a
* 13: Rate the rele			,	Somew	hat	Not a consideration
* 13: Rate the rela	Please choose the appropriate response for each item: Implementing national, state or local technology	Very	,	Somew	hat	
* 13: Rate the relo	Please choose the appropriate response for each item: Implementing national, state or local technology standards (ISTE NETS, MEMO, etc.) Observing my colleagues successfully using	Very	,	Somew	hat	
* 13: Rate the relo	Please choose the appropriate response for each item: Implementing national, state or local technology standards (ISTE NETS, MEMO, etc.) Observing my colleagues successfully using technology to teach a concept Using scientifically-based research that suggests a particular technology application improves student	Very releva	,	Somewint releva	hat	
* 13: Rate the relo	Please choose the appropriate response for each item: Implementing national, state or local technology standards (ISTE NETS, MEMO, etc.) Observing my colleagues successfully using technology to teach a concept Using scientifically-based research that suggests a particular technology application improves student learning Motivating and engaging learners Creating a more learner-centered classroom with students exploring their own questions and building	Very releva	,	Somew releva	hat	
	Please choose the appropriate response for each item: Implementing national, state or local technology standards (ISTE NETS, MEMO, etc.) Observing my colleagues successfully using technology to teach a concept Using scientifically-based research that suggests a particular technology application improves student learning Motivating and engaging learners Creating a more learner-centered classroom with students exploring their own questions and building their own knowledge	Very	nt Releva	Somew releva	hat	
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	Please choose the appropriate response for each item: Implementing national, state or local technology standards (ISTE NETS, MEMO, etc.) Observing my colleagues successfully using technology to teach a concept Using scientifically-based research that suggests a particular technology application improves student learning Motivating and engaging learners Creating a more learner-centered classroom with students exploring their own questions and building their own knowledge ese tools do you use to communicate with students are Please choose *all* that apply: Automated messaging system Course management system (Moodle, BlackBoar)	Very releva	nt Releva	Someward releva	hat	
	Please choose the appropriate response for each item: Implementing national, state or local technology standards (ISTE NETS, MEMO, etc.) Observing my colleagues successfully using technology to teach a concept Using scientifically-based research that suggests a particular technology application improves student learning Motivating and engaging learners Creating a more learner-centered classroom with students exploring their own questions and building their own knowledge ese tools do you use to communicate with students are Please choose *all* that apply: Automated messaging system Course management system (Moodle, BlackBoar E-mail Online newsletters	very releva	rents?	Someward releva	hat	
	Please choose the appropriate response for each item: Implementing national, state or local technology standards (ISTE NETS, MEMO, etc.) Observing my colleagues successfully using technology to teach a concept Using scientifically-based research that suggests a particular technology application improves student learning Motivating and engaging learners Creating a more learner-centered classroom with students exploring their own questions and building their own knowledge ese tools do you use to communicate with students are Please choose *all* that apply: Automated messaging system Course management system (Moodle, BlackBoar E-mail	very releva	rents?	Someward releva	hat	

	Teacher web page or web site, wiki or blog
	Text messaging
	Videoconferencing, web cams
	None
* 15: Choose the s	tatement that best describes the research process in your teaching.
	Please choose *only one* of the following:
	I don't assign research projects.
	I ask my students to report information on a topic I assign.
	I ask students to find information on a selected topic. Information is organized and presented based on an outline I define.
	I ask my students to develop a research question (or define a hypothesis), locate quality information, and organize information to support their conclusions.
* 16: Choose the s	tatement that best describes the use of electronic searching in your teaching.
	Please choose *only one* of the following:
	I don't ask my students to search for information electronically.
	I ask my students to find information on the Internet.
	I provide instruction on search engines, and how to evaluate sources.
	I introduce advanced search techniques used in specific databases including limiting results by date, availability, publication type, etc.
	tatement that best describes your instruction in the responsible use of copyrighted
resources.	Please choose *only one* of the following:
	I'm not aware of issues related to responsible use.
	I'm aware of the issues but do not address them in my classes.
	I provide basic instruction about plagiarism and the role of proper citation and
	bibliographies.
	In addition to proper citation and plagiarism, I ensure that my students understand fair use and other copyright permissions.
	In addition to the skills described above, I instruct my students on their rights as information creators, ensuring they understand how to define their how their products are used by others (creative commons licensing).
* 18: Which of the	e following technology-based sources of data do you use to make instructional decisions?
	Please choose *all* that apply:
	Online reports from standardized testing done school-wide (NWEA MAP Test, NALT,
	etc.)
	Online reports from specific assessment (STAR/Accelerated Reading and Math, etc.)
	Formative assessments using student response systems, clickers, etc.
	Do not have access to data sources
	Do not have access to data sources Do not have access to technology-based data sources

* 19: At what leve	l do you integrate online learning in your classes?
	Please choose *only one* of the following:
	I do not integrate online learning activities.
	Some class activities are completely online (student discussion forums, surveys, assessments, etc.), but I meet with students everyday.
	My class is a hybrid of face to face and online learning. Students don't meet face to face everyday. All classwork is completed online with no face to face instruction (fully online).
* 20. Chaosa tha s	tatement that best describes how Internet safety is addressed in your classroom.
20. Choose the s	Please choose *only one* of the following:
	I rely soley on our district Internet filter.
	I follow a district defined Internet safety policy.
	I include some Internet safety strategies in my curriculum.
	I teach Internet safety using my districts K-12 Internet Safety curriculum.
* 21: Do you feel t effectively?	he technology tools you have available allow you to complete your work both efficiently and
	Please choose *only one* of the following:
	Yes
	No
* 22: Do you feel t efficiently and effe	he technology tools your students have available allow them to complete their work both ectively?
	Please choose *only one* of the following:
	Yes
	No
	al information do you think might be relevant to describing the use of instructional r classroom and/or district?
	Please write your answer here:
24: (Optional Que needs, please prov	
	Please write your answer here:
	,