

1. Empowered Learner

Students leverage technology to take an active role in choosing, achieving and demonstrating competency in their learning goals, informed by the learning sciences. Students:

- articulate and set personal learning goals, develop strategies leveraging technology to achieve them and reflect on the learning process itself to improve learning outcomes.
- build networks and customize their learning environments in ways that support the learning process.
- use technology to seek feedback that informs and improves their practice and to demonstrate their learning in a variety of ways.
- understand the fundamental concepts of technology operations, demonstrate the ability to choose, use and troubleshoot current technologies and are able to transfer their knowledge to explore emerging technologies.

Technology Targets	
I = Introduce: Skill is demonstrated, discussed, and experienced.	
D = Develop: Skill is practiced, reinforced, and enhanced.	
P = Proficient: Efficiently applies skills in predictable and unpredictable situations	

	K	1	2	3	4	5	6	7	8	9	10	11	12
I will be able to properly use a mouse and/or touchpad: single- and double-click, drag-and-drop.	P	P											
I will be able to use left hand on the left side of the keyboard and right hand on the right side of the keyboard simultaneously with thumb on spacebar.	I	D	P										
I will be able to identify the following components: CPU/computer, monitor, mouse /touchpad, speakers, keyboard, headphones/earbuds, microphone.	I	D	P										
I will be able to locate, identify and use: Enter, Escape, Spacebar, Shift, Arrows, and Backspace.		I	D	P									
I will be able to demonstrate correct posture while using the keyboard.		I	D	P									
I will be able to locate, identify, and use letter, number, and punctuation keys.		I	D	P									
I will be able to use basic file commands. (Example: Save, Open, Print, Save As,		I	D	P									
I will be able to use correct hand-finger, home row, and pairing of fingers.			I	D	P								
I will be able to change font, color, and size of selected text. (Example: use menu commands or WordArt, etc.)			I	D	P								
I will be able to use mouse: right-click for menus.			I	D	P								
I will be able to use correct spacing between words and following punctuation.			I	D	P	P							
I will be able to use correct technique for key striking and keying by touch.				I	D	P							
I will be able to locate, identify and use Tab Key.				I	D	P							
I will be able to demonstrate sustained typing for producing/publishing writing in single sitting (CCSSW.6)				I	D	P	P						
I will be able to use cut, copy, and paste using menu.				I	D	P							
I will be able to justify margins: right, left, center.					I	D	P						
I will be able to highlight or hyperlink selected text.						I	D	P					
I will be able to use shortcut keys. (Example: CTRL+C, CTRL+V, CTRL+P, etc.)							I	D	P				
I will be able to establish and maintain a file structure for saving information on a computer, online or on external devices.								I	D	P			
I will be able to explain how to correctly use district network for saving files and gaining internet access.									I	D	P		

I will be able to use digital equipment effectively. Digital equipment can include: document cameras, digital still camera, digital video camera, microphones, headphones, computers, mobile devices, student response systems (clickers), microscopes, pedometers, interactive whiteboards, calculators, etc.	I	I	D	D	D	D	P							
I will be able to power on and shut down; login and logout.	I	I	D	P										
I will be able to open and close applications.	I	I	D	P										
I will be able to turn on speakers, mute, and adjust volume using speaker icon in system tray.		I	D	P										
I will be able to ask for help and/or troubleshoot common technology-related problems. (Example: disconnected cables, caps lock, num lock, etc.)			I	I	D	D	P							
I will be able to troubleshoot using "Help" wizard.					I	D	P							
I will be able to apply prior knowledge of digital equipment to operate unfamiliar or new equipment.								I	I	D	D	P		
I will be self-reliant in searching for solutions to technology issues.										I	D	P		
I will be able to add and resize graphics and text boxes in a project. (Example: clipart, photos, etc.)		I	D	P										
I will be able to select appropriate programs for a multimedia product. (Example: blog, wiki, spreadsheet.)			I	D	D	D	D	P						
I will be able to apply appropriate design and layout in common applications.				I	D	P								
I will be able to add slides, pages, and tabs in common applications.				I	D	P								
I will be able to add hyperlinks, apply transitions and animations in presentation software.					I	D	P							
I will be able to use toolbars in common applications.					I	D	P							
I will be able to use presentation software for presenting to audience: create presentation notes, adjust timing.						I	D	P						
I will be able to identify and use proper file formats (Example: docx, pdf, jpeg, xlsx, etc.)							I	D	P					
I will be able to use common applications to create tables, outlines.								I	D	P				
I will be able to navigate to and use teacher-selected websites.	I	D	P											
I will be able to use basic web-navigation skills. (Example: select browser, favorites, URLs, home page, etc.)				I	D	P								
I will be able to select an appropriate online application for a given task.				I	D	P								
I will be able to comment, link, post and embed information online. (Example: blog, wiki, etc.)					I	I	D	P						
I will be able to create, upload and share multimedia projects.							I	I	D	P				
I will be able to independently design and publish multimedia content.									I	D	D	P		
I will be able to evaluate and select online applications for a specified use.											I	D	P	
I will be able to adapt classroom technologies for individual personalized use.								I	D	P				
I will be able to select technology to fit personal needs and style. (Example: Use video as another option for presenting, use online discussions, posting to blogs, etc.)									I	D	P			