## **BHM K-5 TECHNOLOGY SKILLS -- PROPOSED**

Grade Level	Skills Applied (Independent Use)	Skills Exposed (Guided Practice)	Vocabulary
Kindergarten	Turn Device On and Off	Microphone use	open, close, mouse, scroll, keyboard, address bar, spacebar
	Headphone Use (plugging in and unplugging)	Keyboard: spacebar, delete, return	cursor, log in, log off
	Raise and lower volume	Log-in using a username and password and log out	window, tab
	Open (use) and quit (close) a game/program software	Teacher modeled troubleshooting	troubleshoot
	Log-off of the internet	Accessing Google Drive	link
	Use links (BHM Welcome Page)	Explore coding (Tynker, Scratch, Hour of Coding)	
	Grade-Level District Digital Citizenship Curriculum		
1st Grade	Log-in using a username and password	Open (retrieve), name, save file	login, password, restart, save, bookmark, internet
	Open Bookmarked pages and navigate page	Accessing Google Drive	browser
	Use microphone	Word Processing (examples may include: print, font, bold, alignment, undo, redo, etc.)	troubleshoot
	Keyboard: spacebar, delete, return	shift, homerow (J and F bump)	shift, homerow
	Grade-Level District Digital Citizenship Curriculum	Teacher modeled troubleshooting	retrieve
		Explore coding (Tynker, Scratch, Hour of Coding)	
2nd Grade	Open (retrieve), Name, Save File Word Processing (examples may include: print, font,	Collaborate with other students using digital media Introduce Keyboarding Skills - (options include: Type to	undo, redo, print preview
	bold, alignment, undo, redo, etc.)	Learn, Ultra Key and more resources to come)	troubleshoot
	Accessing Google Drive	Use Spell Check	retrieve
	Grade- Level District Digital Citizenship Curriculum Create audio recordings of stories or poems - ELA 2.8.5.5	Teacher modeled troubleshooting Explore coding (Tynker, Scratch, Hour of Coding)	J and F bump
3rd Grade	Inserting images and files (cite your source)	File names (jpeg, doc, pdf, xls)	audio file
	Collaborate with other students using digital media	Embed video files	folder, network
	Word Processing	Keyboarding Skills (options include: Type to Learn, Ultra Key and more resources to come)	word processing
	Create audio recordings - ELA 3.8.5.5	Teacher modeled troubleshooting	jpeg, doc, pdf, xls
	Grade-Level District Digital Citizenship Curriculum	Explore coding (Tynker, Scratch, Hour of Coding)	troubleshoot
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4th grade	Word Processing	Capture, create, modify images	spreadshseet
	Keyboarding Skills (options include: Type to Learn, Ultra Key and more resources to come)	Use a spreadsheet program to record and display basic data	audio file
	Grade-Level District Digital Citizenship Curriculum	Explore coding (Tynker, Scratch, Hour of Coding)	troubleshoot
	Create audio recordings - ELA 4.8.5.5	Teacher modeled troubleshooting	fair use
	Embed audio and video files		coding
5th Grade	Word Processing	Use of blogs, wikis, and online posts	blog
	Use a spreadsheet program to record and display basic data	Explore digital organizational tools (digital calendar, mindmap, writing tools - resources to come)	Wiki
	Keyboarding Skills (options include: Type to Learn, Ultra Key, etc)	Explore coding (Tynker, Scratch, Hour of Coding)	troubleshoot
	Create multimedia presentations	Teacher modeled troubleshooting	
	Capture, create, modify audio/visual images		
	Grade-Level District Digital Citizenship Curriculum		
Grade Level	Skills Applied (Independent Use)	Skills Exposed (Guided Practice)	Vocabulary