Bibb County School District
Technology Scope and Sequence
2nd Grade

Course of Study Standard #	Students will	K	1	2	3	4	5	6	7	8	9	10	11	12
	Technology Operations and Concepts													
1	**Use accurate terminology related to technology.**													
	Use appropriate terminology related to technology.	K	1	2	3	4	5	6	7	8	9	10	11	12
2	**Identify basic parts of various technology systems.**													
	Identify technology related equipment such as computers, Interwrite Pads, document cameras, data projectors, VCR/DVD players, sound systems, microphones, cell phones, digital cameras, laptops, printers, and mp3 players.	K	1	2										
3	**Name input and output devices.**													
	Understand that information can go in and out of technology systems.	K	1	2										
	Name input and output devices.	K	1	2										
5	**Observe correct posture while using a technology system. (same as ergonomics for 3rd)**													
	Distinguish between correct posture and incorrect posture when using a computer.	K	1	2										
	Understand that there are specific finger positions used when selecting a letter, number, or symbol on the keyboard.	K	1	2										
6	**Use input devices to enter letters, numbers, and symbols.**													
	Find the location of each letter on the keyboard.	K	1	2										
	Use the input devices to enter letters, numbers, and symbols into the computer.	K	1	2										
7	**Use special functions of input devices.**													
	*Use special keys on the keyboard and the mouse to input information **independently.***			2										
8	**Introduce correct keyboarding techniques.**													
	Practice which fingers type which letters on the keyboard.			2										
	Use correct fingers when typing words and phrases.			2										
	Be introduced to the finger placement in order to correctly use a keyboard			2										
10	**Identify storage media.**													
	Understand that there are various locations available to save digital information.	K	1	2										
	Identify local hard drive, flash/thumb drive, memory card, network drives (G drive, Shared drive), external drive, CD and CD drive, and/or DVD and DVD drive.			2										
11	**Understand appropriate use and care of storage media.**													
	Know the importance of removing media safely.		1	2										

	Understand how to insert/connect and remove storage media safely such as digital cameras, flash drives, etc.		**1**	**2**	**3**	**4**								
12	**Demonstrate appropriate use and care of storage media (CDs, flash drives, external hard drives, digital cameras, etc.)**													
	Demonstrate how to remove storage media properly.		**1**	**2**	**3**									
14	**Demonstrate care of digital equipment.**													
	Learn how to properly take care of digital equipment and media	**K**	**1**	**2**										
	List ways to take care of digital tools such as keyboards, computer screens, projectors, CD/DVD players, sound enhancement equipment, etc.			**2**										
16	**Identify applications and operations of various technology software/operating systems.**													
	Access information through an Internet browser.			**2**										
19	**Use various technology applications, including word processing and multimedia software.**													
	Select the appropriate icons to select the desired application program and use the appropriate features from the toolbar and/or drop-down menu			**2**	**3**	**4**	**5**							
	Learn basic skills for using word processing software.			**2**	**3**									
	Learn basic skills for using presentation software.			**2**	**3**									
	Learn basic skills for using local, network, and/or online multimedia software			**2**	**3**	**4**	**5**							
	Digital Citizenship													
41	**Identify safe and responsible ways to use technology systems, the Internet including but not limited to social/professional networking, communication tools, and applications.**													
	Identify ways technology and applications can be used safely and responsibly.		**1**	**2**	**3**									
43	**Follow local acceptable use policies regarding technology.**													
	Follow local acceptable use policies regarding technology.	**K**	**1**	**2**	**3**	**4**	**5**	**6**	**7**	**8**	**9**	**10**	**11**	**12**
44	**Distinguish between ethical and unethical uses of others' work (do not copy or manipulate other people's work).**													
	Define plagiarism.		**1**	**2**										
	Determine if content is plagiarized.			**2**	**3**	**4**								
	Understand possible consequences of plagiarism.			**2**	**3**	**4**								
	Explain the importance of citing text and digital content.			**2**	**3**	**4**								
	Research and Information Fluency													
57	**Use digital tools and strategies to locate, collect, organize, visualize, interpret, evaluate, synthesize and/or present or display information or ideas.**													
	Retrieve information from digital sources.		**1**	**2**	**3**	**4**								
	Use a variety of digital sources when collecting information such as online libraries, multimedia dictionaries, web searches, etc.		**1**	**2**	**3**	**4**								
	Organize information using concept mapping software.			**2**	**3**	**4**								
58	**Evaluate accuracy of digital content**													

	As a collaborative group, determine whether content from a digital source is fact or fiction.			**2**	**3**									
	Communication and Collaboration													
61	**Use digital environments to exchange ideas with individuals or groups.**													
	Collaboratively use the Internet to communicate with individuals and groups using sources such as blogs, wikis, email, or other forms of digital communication tools.	**K**	**1**	**2**	**3**									
64	**Produce digital work collaboratively.**													
	Work collaboratively to produce original work.			**2**										
	Critical Thinking, Problem Solving, and Decision Making													
69	**Identify digital tools used for problem solving.**													
	Identify digital tools for solving problems.		**1**	**2**	**3**									
	Creativity and Innovation													
74	**Design original works using digital tools.**													
	Use programs and equipment to design original work.		**1**	**2**										