





**Legend**

•	The standard is clearly addressed by program activities.	
-	This standard potentially could be addressed as part of a <i>FIRST</i> ® program either by actions that the coach or teacher takes when working with the students or by conditions established by the program.	

Topic	Number	Standard	Discover	Explore
<b>Grade – Kindergarten – 2nd</b>				
<b>Digital Learning</b>	T.K-2.DL.1	Explore and use teacher-selected software to create a product. (Creativity and Innovation-1)	-	-
	T.K-2.DL.2	Use technology in multiple subjects to find answers to questions. (Critical Thinking-1; Critical thinking, Problem Solving, and Decision Making-4)	•	•
	T.K-2.DL.3	Play with technology and discuss observations. (Creativity and Innovation-1)	•	•
	T.K-2.DL.4	Discuss how technology can help solve a problem. (Critical Thinking, Problem Solving, and Decision Making-4)	•	•
	T.K-2.DL.5	Create a project using technology to serve the church and community. (Critical Thinking, Problem Solving, and Decision Making-4)	-	-
<b>Digital Fluency</b>	T.K-2.DF.1	Use developmentally appropriate digital tools to communicate ideas with others. (Communication and Collaboration-2)	-	-
	T.K-2.DF.2	Use teacher-selected Internet resources, programs, and applications to support personal and academic development. (Research and Information Fluency-3; Technology Operations and Concepts-6)	•	•
	T.K-2.DF.3	Know basic technological vocabulary and use a variety of age-appropriate hardware and software. (Technology Operations and Concepts-6)	•	•
	T.K-2.DF.4	Develop basic troubleshooting skills to solve technology problems. (Technology Operations and Concepts-6)	-	-
	T.K-2.DF.5	Identify, match, and use computer keys through informal experiences. (Technology Operations and Concepts-6)	-	-
<b>Digital Citizenship</b>	<b>Creating</b>			
	T.K-2.DC.1	Recognize how a Christian uses technology as a responsible citizen. (Digital Citizenship-5)		
	T.K-2.DC.2	Choose responsible ways to promote the Gospel with technology. (Communication and Collaboration-2; Digital Citizenship-5)		
	T.K-2.DC.3	Understand what personal information should not be shared online. (Digital Citizenship-5)		
	T.K-2.DC.4	Use technology to communicate respectfully with others. (Communication and Collaboration-2; Digital Citizenship-5)	-	-
T.K-2.DC.5	Know the difference between finding, copying, and creating content. (Research and Information Fluency-3; Digital Citizenship-5)	-	-	

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Topic	Number	Standard	Explore	Challenge
<b>Grade 3<sup>rd</sup>-5<sup>th</sup></b>				
<b>Digital Learning</b>	T.3-5.DL.1	Use age-appropriate software to generate new ideas and create products. (Creativity and Innovation-1)	-	-
	T.3-5.DL.2	Use technology in multiple subjects to gather and organize data, draw conclusions, and solve problems. (Critical Thinking-1; Critical thinking, Problem Solving, and Decision Making-4)	•	•
	T.3-5.DL.3	Play with technology and document discoveries and reflections. (Creativity and Innovation-1)	•	•
	T.3-5.DL.4	Demonstrate how technology can help find multiple solutions to a problem. (Critical Thinking, Problem Solving, and Decision Making-4)	•	•
	T.3-5.DL.5	Create a project using technology to serve the church and community. (Critical Thinking, Problem Solving, and Decision Making-4)	-	-
<b>Digital Fluency</b>	T.3-5.DF.1	Communicate ideas to multiple audiences within digital environments. (Communication and Collaboration-2)	-	-
	T.3-5.DF.2	Use teacher-selected Internet resources, programs, and applications to support personal and academic development. (Research and Information Fluency-3; Technology Operations and Concepts-6)	•	•
	T.3-5.DF.3	Demonstrate understanding of common technological vocabulary and use a variety of hardware and software. (Technology Operations and Concepts-6)	•	•
	T.3-5.DF.4	Use troubleshooting and adaptive skills to solve technology problems. (Technology Operations and Concepts-6)	•	•
	T.3-5.DF.5	Begin formal keyboard training and work toward correct touch typing technique. (Technology Operations and Concepts-6)	-	-
<b>Digital Citizenship</b>	T.3-5.DC.1	Discuss the role of a Christian as a responsible citizen in the online community. (Digital Citizenship-5)		
	T.3-5.DC.2	Explore and engage in meaningful ways to promote the Gospel with technology. (Communication and Collaboration-2; Digital Citizenship-5)		
	T.3-5.DC.3	Describe why certain personal information should not be shared online. (Digital Citizenship-5)		
	T.3-5.DC.4	Discuss netiquette and honor appropriate guidelines specific to various online activities and environments. (Digital Citizenship-5)		
	T.3-5.DC.5	Discuss the importance of copyright and demonstrate how to cite sources for original works. (Research and Information Fluency-3; Digital Citizenship-5)	-	-

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Topic	Number	Standard					
<b>Grades 6th-8th</b>							
<b>Digital Learning</b>	T.6-8.DL.1	Choose appropriate software to generate new ideas and create products. (Creativity and Innovation-1)	-	-	-		
	T.6-8.DL.2	Select and use technology in multiple subjects to gather, organize, and analyze data to draw conclusions, solve problems, make informed decisions, and/or propose solutions to an authentic audience. (Critical Thinking-1; Critical thinking, Problem Solving, and Decision Making-4)	•	•	•		
	T.6-8.DL.3	Play with technology and collaborate to present what is discovered. (Creativity and Innovation-1)	•	•	•		
	T.6-8.DL.4	Analyze and evaluate how technology can help identify multiple solutions to a problem. (Critical Thinking, Problem Solving, and Decision Making-4)	•	•	•		
	T.6-8.DL.5	Create a project using technology to serve the church and community. (Critical Thinking, Problem Solving, and Decision Making-4)	-	-	-		
<b>Digital Fluency</b>	T.6-8.DF.1	Use a variety of media and formats within digital environments to communicate ideas with authentic audiences and engage in faith-based activities. (Communication and Collaboration-2)	•	•	•		
	T.6-8.DF.2	Select appropriate Internet resources to acquire, produce, and share knowledge in all subjects. (Research and Information Fluency-3; Technology Operations and Concepts-6)	•	•	•		
	T.6-8.DF.3	Exhibit fluency in operations, concepts, and terminology across a wide variety of hardware and software. (Technology Operations and Concepts-6)	•	•	•		
	T.6-8.DF.4	Troubleshoot technology problems by hypothesizing causes, discovering possible solutions, and sharing results with others. (Technology Operations and Concepts-6)	•	•	•		
	T.6-8.DF.5	Increase keyboarding speed and accuracy using correct touch typing technique. (Technology Operations and Concepts-6)	-	-	-		
<b>Digital Citizenship</b>	T.6-8.DC.1	Practice and model being a responsible Christian in the online community. (Digital Citizenship-5)		-	-		
	T.6-8.DC.2	Show respect for cultural diversity while using technology to engage a global audience to promote the Gospel. (Communication and Collaboration-2; Digital Citizenship-5)		-	-		
	T.6-8.DC.3	Practice safe, legal, and responsible use of technology, recognizing the permanence of the digital footprint. (Digital Citizenship-5)		-	-		
	T.6-8.DC.4	Compare and contrast positive and negative examples of communication on the Internet and demonstrate ways to appropriately handle cyberbullying. (Digital Citizenship-5)		•	-		
	T.6-8.DC.5	Understand copyright and cite sources when referencing original works. (Research and Information Fluency-3; Digital Citizenship-5)		•	-		
	T.6-8.DC.6	Practice responsible stewardship as consumers and producers in an online global economy. (Critical Thinking, Problem-Solving, and Decision Making-4; Digital Citizenship-5)		•	-		

	T.6-8.DC.7	Understand the healthy benefits of time management and practice self-control when using technology. (Critical Thinking, Problem-Solving, and Decision Making-4; Digital Citizenship-5)	-	-	-
	T.6-8.DC.8	Determine responsible Internet security protocols. (Digital Citizenship-5)		-	-