## **ELEMENTARY TECHNOLOGY**

SKILL	GRADES 6 - 8						
DIGITAL LE	DIGITAL LEARNING						
<b>Essential Question:</b> How do digital technologies support the ways God designed us to learn?			<b>Big Idea:</b> Digital technologies assist learners in thinking critically, communicating, collaborating, and creating.				
Subject Integration: Language Arts, Math, Social Studies, Bible							
1	<b>T.6-8.DL.1</b> Choose appropriate software to generate new ideas and create products. (Creativity and Innovation-1)						
2	T.6-8.DL.2	.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)					
3	T.6-8.DL.3	<b>T.6-8.DL.3</b> Play with technology and collaborate to present what is discovered. (Creativity and Innovation-1)					
4	<b>T.6-8.DL.4</b> Analyze and evaluate how technology can help identify multiple solutions to a problem. (Critical Thinking, Problem Solving, and Decision Making-4)						
5	T.6-8.DL.5	Create a project using techn	ology to serve the church and community. (Critical Thinking, Problem Solving, and Decision Making-4)				
Assessments: Teacher formative assessment tools, Rubrics, Conferencing, Portfolios, Checklists, Products							

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SKILL	GRADES 6 - 8					
DIGITAL FLU	JENCY					
<b>Essential Question:</b> Why should we excel in the understanding and use of digital technology resources?			<b>Big Idea:</b> The proficient use of digital technology provides us with the opportunity to develop academically, socially, and spiritually.			
Subject Integration: Math, Science, Language Arts, Bible						
1	T.6-8.DF.1	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)				
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)				
3	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)				
4	T.6-8.DF.4	<ul> <li>-8.DF.4 Troubleshoot technology problems by hypothesizing causes, discovering possible solutions, and sharing results with others. (Technology Operations and Concepts-6)</li> </ul>				
5	T.6-8.DF.5	Increase keyboarding speed	and accuracy using correct touch typing technique. (Technology Operations and Concepts-6)			
Assessme	Assessments: Teacher formative assessment tools, Rubrics, Conferencing, Portfolios, Checklists, Products					

## **ELEMENTARY TECHNOLOGY**

SKILL	GRADES 6 - 8						
DIGITAL CIT	IZENSHIP						
	le citizens in t	w can we be safe and he online community while	<b>Big Idea:</b> We honor God when we respect and collaborate with others while practicing personal safety in the global internet community.				
Subject In	Subject Integration: Bible, Language Arts, Social Studies						
1	T.6-8.DC.1	<b>1</b> Practice and model being a responsible Christian in the online community. (Digital Citizenship-5)					
2	T.6-8.DC.2	<b>C.2</b> Show respect for cultural diversity while using technology to engage a global audience to promote the Gospel. (Communication and Collaboration-2; Digital Citizenship-5)					
3	T.6-8.DC.3	Practice safe, legal and resp	onsible use of technology, recognizing the permanence of the digital footprint. (Digital Citizenship-5)				
4	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)					
5	T.6-8.DC.5	Understand copyright and cite sources when referencing original works. (Research and Information Fluency-3; Digital Citizenship- 5)					
6	T.6-8.DC.6	C.6 Practice responsible stewardship as consumers and producers in an online global economy. (Critical Thinking, Problem-Solving, and Decision Making-4; Digital Citizenship-5)					
7	T.6-8.DC.7	<b>DC.7</b> 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)					
8	T.6-8.DC.8	Determine responsible Inter	net security protocols. (Digital Citizenship-5)				
Assessme	Assessments: Teacher formative assessment tools, Rubrics, Conferencing, Po+A1:K32rtfolios, Checklists, Products						