

# ELEMENTARY TECHNOLOGY

SKILL	GRADES 3 - 5
<b>DIGITAL LEARNING</b>	
<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.
<b>Subject Integration:</b> Language Arts, Math, Social Studies, Bible	
1	<b>T.3-5.DL.1</b> Use age-appropriate software to generate new ideas and create products. (Creativity and Innovation-1)
2	<b>T.3-5.DL.2</b> 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)
3	<b>T.3-5.DL.3</b> Play with technology and document discoveries and reflections. (Creativity and Innovation-1)
4	<b>T.3-5.DL.4</b> Demonstrate how technology can help find multiple solutions to a problem. (Critical Thinking, Problem Solving, and Decision Making-4)
5	<b>T.3-5.DL.5</b> Create a project using technology to serve the church and community. (Critical Thinking, Problem Solving, and Decision Making-4)
<b>Assessments:</b> Teacher formative assessment tools, Rubrics, Conferencing, Portfolios, Checklists, Products	

# ELEMENTARY TECHNOLOGY

SKILL	GRADES 3 - 5
<b>DIGITAL FLUENCY</b>	
<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.
<b>Subject Integration:</b> Math, Science, Language Arts, Bible	
1	<b>T.3-5.DF.1</b> Communicate ideas to multiple audiences within digital environments. (Communication and Collaboration-2)
2	<b>T.3-5.DF.2</b> Use teacher-selected Internet resources, programs, and applications to support personal and academic development. (Research and Information Fluency-3; Technology Operations and Concepts-6)
3	<b>T.3-5.DF.3</b> Demonstrate understanding of common technological vocabulary and use a variety of hardware and software. (Technology Operations and Concepts-6)
4	<b>T.3-5.DF.4</b> Use troubleshooting and adaptive skills to solve technology problems (Technology Operations and Concepts-6)
5	<b>T.3-5.DF.5</b> Begin formal keyboard training and work toward correct touch typing technique. (Technology Operations and Concepts-6)
<b>Assessments:</b> Teacher formative assessment tools, Rubrics, Conferencing, Portfolios, Checklists, Products	

## ELEMENTARY TECHNOLOGY

SKILL	GRADES 3 - 5
<b>DIGITAL CITIZENSHIP</b>	
<b>Essential Question:</b> How can we be safe and responsible citizens in the online community while honoring God?	<b>Big Idea:</b> We honor God when we respect and collaborate with others while practicing personal safety in the global internet community.
<b>Subject Integration:</b> Bible, Language Arts, Social Studies	
1	<b>T.3-5.DC.1</b> Discuss the role of a Christian as a responsible citizen in the online community. (Digital Citizenship-5)
2	<b>T.3-5.DC.2</b> Explore and engage in meaningful ways to promote the gospel with technology. (Communication and Collaboration-2; Digital Citizenship-5)
3	<b>T.3-5.DC.3</b> Describe why certain personal information should not be shared online. (Digital Citizenship-5)
4	<b>T.3-5.DC.4</b> Discuss netiquette and honor appropriate guidelines specific to various online activities and environments. (Digital Citizenship-5)
5	<b>T.3-5.DC.5</b> Discuss the importance of copyright and demonstrate how to cite sources for original works. (Research and Information Fluency-3; Digital Citizenship-5)
<b>Assessments:</b> Teacher formative assessment tools, Rubrics, Conferencing, Portfolios, Checklists, Products	