

Standard Code	Standards
<b>EL3-TECH.CI.01.00.0</b>	<b>Apply existing knowledge to generate new ideas, products, or processes</b>
EL3-TECH.CI.01.A.0	Evaluate information to generate ideas and processes.
<b>EL3-TECH.CI.02.00.0</b>	<b>Create original works as a means of personal or group expression</b>
EL3-TECH.CI.02.A.0	Use digital creativity tools to create original works.
EL3-TECH.CI.02.B.0	Use digital collaborative tools to analyze information to produce original works.
<b>EL3-TECH.CI.03.00.0</b>	<b>Use models and simulations to explore complex systems and issues</b>
EL3-TECH.CI.03.A.0	Recognize and explain relevant interdependent elements of a digital model or simulation.
EL3-TECH.CI.03.B.0	Identify and describe how aspects of a situation change using models or simulations.
EL3-TECH.CI.03.C.0	Transfer understanding of how one system operates by comparing it to another system.
<b>EL3-TECH.CI.04.00.0</b>	<b>Identify trends and forecast possibilities</b>
EL3-TECH.CI.04.A.0	Examine patterns and identify trends to generate questions.
<b>EL3-TECH.CC.01.00.0</b>	<b>Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media</b>
EL3-TECH.CC.01.A.0	Communicate digitally with others by selecting and using a variety of appropriate communication tools.
EL3-TECH.CC.01.B.0	Identify and demonstrate safe and appropriate behavior when using digital environments to communicate with others.
<b>EL3-TECH.CC.02.00.0</b>	<b>Communicate information and ideas effectively to multiple audiences using a variety of media and formats</b>
EL3-TECH.CC.02.A.0	Collect, analyze, and communicate information and ideas effectively to multiple audiences using a variety of media and formats.
<b>EL3-TECH.CC.03.00.0</b>	<b>Develop cultural understanding and global awareness by engaging with learners of other cultures</b>
EL3-TECH.CC.03.A.0	Identify challenges and digital strategies as a class to effectively communicate with other cultures.
<b>EL3-TECH.CC.04.00.0</b>	<b>Contribute to project teams to produce original works or solve problems</b>
EL3-TECH.CC.04.A.0	Contribute to a cooperative learning project and demonstrate effective group behaviors while using digital collaborative resources.
<b>EL3-TECH.RIF.01.00.0</b>	<b>Plan strategies to guide inquiry</b>
EL3-TECH.RIF.01.A.0	Determine key words for use in information searches.
EL3-TECH.RIF.01.B.0	Differentiate types of information and online sources.
<b>EL3-TECH.RIF.02.00.0</b>	<b>Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media</b>
EL3-TECH.RIF.02.A.0	Conduct a search using keywords to narrow or broaden a search.
EL3-TECH.RIF.02.B.0	Select and use primary and/or secondary sources.
EL3-TECH.RIF.02.C.0	Differentiate between facts and opinions and inaccurate information.
EL3-TECH.RIF.02.D.0	Organize information into major topics and create a list of ideas.

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EL3-TECH.RIF.02.E.0	Follow copyright laws when using text and media, obtain permission to use the work of others, and cite resources appropriately.
<b>EL3-TECH.RIF.03.00.0</b>	<b>Evaluate and select information sources and digital tools based on the appropriateness to specific tasks</b>
EL3-TECH.RIF.03.A.0	Use information sources and employ knowledge of digital tools to complete specific tasks.
<b>EL3-TECH.RIF.04.00.0</b>	<b>Process data and report results</b>
EL3-TECH.RIF.04.A.0	Collect and analyze data to construct and demonstrate results.
<b>EL3-TECH.CPD.01.00.0</b>	<b>Identify and define authentic problems and significant questions for investigations</b>
EL3-TECH.CPD.01.A.0	Identify an authentic issue and collaborate as a class to define an essential question using digital tools and resources.
<b>EL3-TECH.CPD.02.00.0</b>	<b>Plan and manage activities to develop a solution or complete a project</b>
EL3-TECH.CPD.02.A.0	Manage a learning project using digital planning tools to develop solutions.
EL3-TECH.CPD.02.B.0	Generate alternative solutions using collected resources and data.
<b>EL3-TECH.CPD.03.00.0</b>	<b>Collect and analyze data to identify solutions and/or make informed decisions</b>
EL3-TECH.CPD.03.A.0	Describe or explain data to recognize and identify solutions.
<b>EL3-TECH.CPD.04.00.0</b>	<b>Use multiple processes and diverse perspectives to explore alternative solutions</b>
EL3-TECH.CPD.04.A.0	Students will use multiple ideas and processes to explore alternative solutions to problems using digital tools and resources with teacher support.
<b>EL3-TECH.DC.01.00.0</b>	<b>Advocate and practice safe, legal, and responsible use of information and technology consistent with our Catholic values</b>
EL3-TECH.DC.01.A.0	Explain when and why it is appropriate to use a personal digital device.
EL3-TECH.DC.01.B.0	Describe cyber-bullying and describe strategies to deal with such a situation.
EL3-TECH.DC.01.C.0	Identify and articulate rules for the use of digital tools as defined by school policy and procedures.
EL3-TECH.DC.01.D.0	Identify and discuss why it is important not to provide personal information in online communication.
EL3-TECH.DC.01.E.0	Explain the importance of respecting the privacy of others' information and digital workspace.
<b>EL3-TECH.DC.02.00.0</b>	<b>Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity</b>
EL3-TECH.DC.02.A.0	Demonstrate positive uses of technology to work with others to accomplish a task.
<b>EL3-TECH.DC.03.00.0</b>	<b>Demonstrate personal responsibility for lifelong learning</b>
EL3-TECH.DC.03.A.0	Discuss and examine different ways people learn.
<b>EL3-TECH.DC.04.00.0</b>	<b>Begins in Grade 5</b>
<b>EL3-TECH.DC.05.00.0</b>	<b>Develop an understanding of the cultural, historical, economic and political impact of technology on individuals and society.</b>
EL3-TECH.DC.05.A.0	Compare how past and present cultures used technology to improve their lives.
<b>EL3-TECH.TOC.01.00.0</b>	<b>Understand and use technology systems</b>

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EL3-TECH.TOC.01.A.0	Define and label various technical system terms.
EL3-TECH.TOC.01.B.0	Choose technology applications for a given activity/project.
EL3-TECH.TOC.01.C.0	Demonstrate knowledge of ergonomics and electrical safety when using computers.
EL3-TECH.TOC.01.D.0	Identify physical risks of using digital technology.
<b>EL3-TECH.TOC.02.00.0</b>	<b>Select and use applications effectively and productively</b>
EL3-TECH.TOC.02.A.0	Demonstrate speed and accuracy in use of keyboard and data entry tools with at least 10 wpm and 80% accuracy.
EL3-TECH.TOC.02.B.0	Compose a document that applies intermediate formatting.
EL3-TECH.TOC.02.C.0	Use spreadsheets to organize and sort data.
EL3-TECH.TOC.02.D.0	Define the term "database" and provide examples from everyday life.
EL3-TECH.TOC.02.E.0	Plan, create, and edit multimedia presentation.
EL3-TECH.TOC.02.F.0	Identify components and modules on a web page.
EL3-TECH.TOC.02.G.0	Demonstrate appropriate use of log-in procedures and network printing.
<b>EL3-TECH.TOC.03.00.0</b>	<b>Troubleshoot systems and applications</b>
EL3-TECH.TOC.03.A.0	Identify and apply successful troubleshooting strategies for minor hardware and software issues/problems.
<b>EL3-TECH.TOC.04.00.0</b>	<b>Transfer current knowledge to learning of new technologies</b>
EL3-TECH.TOC.04.A.0	Transfer understanding of current input/output devices and symbols and icons to learning new technologies.