

Standard Code	Standards
EL5-TECH.T-CI.01.00.0	Apply existing knowledge to generate new ideas, products, or processes
EL5-TECH.T-CI.01.A.0	Analyze information to generate ideas and processes.
EL5-TECH.T-CI.02.00.0	Create original works as a means of personal or group expression
EL5-TECH.T-CI.02.A.0	Analyze information using digital creativity tools to create original works and express ideas.
EL5-TECH.T-CI.02.B.0	Use digital collaborative tools to analyze information to produce original works and express ideas.
EL5-TECH.T-CI.03.00.0	Use models and simulations to explore complex systems and issues
EL5-TECH.T-CI.03.A.0	Recognize and explain relevant interdependent elements of a digital model or simulation.
EL5-TECH.T-CI.03.B.0	Explore and experiment with system variables using models or simulations.
EL5-TECH.T-CI.03.C.0	Compare and contrast two systems using a digital model or simulation.
EL5-TECH.T-CI.04.00.0	Identify trends and forecast possibilities
EL5-TECH.T-CI.04.A.0	Identify patterns and trends to draw conclusions and forecast possibilities.
EL5-TECH.T-CC.01.00.0	Interact, collaborate, and publish with peers, experts, or others employing a variety of digital environments and media
EL5-TECH.T-CC.01.A.0	Communicate digitally with others by selecting and using a variety of appropriate communication tools.
EL5-TECH.T-CC.01.B.0	Explain and demonstrate the safety and etiquette of digital environments to communicate with intended audiences.
EL5-TECH.T-CC.02.00.0	Communicate information and ideas effectively to multiple audiences using a variety of media and formats
EL5-TECH.T-CC.02.A.0	Design and justify information and ideas effectively to multiple audiences using a variety of media and formats.
EL5-TECH.T-CC.03.00.0	Develop cultural understanding and global awareness by engaging with learners of other cultures
EL5-TECH.T-CC.03.A.0	Communicate with individuals from different cultures or geographic areas to explore a variety of perspectives.
EL5-TECH.T-CC.04.00.0	Contribute to project teams to produce original works or solve problems
EL5-TECH.T-CC.04.A.0	Contribute to a cooperative learning project and demonstrate effective group behaviors while using digital collaborative resources.
EL5-TECH.T-RIF.01.00.0	Plan strategies to guide inquiry
EL5-TECH.T-RIF.01.A.0	Predict and use key words and phrases that narrow or broaden information searches.
EL5-TECH.T-RIF.01.B.0	Predict which information sources will provide the desired data.
EL5-TECH.T-RIF.02.00.0	Locate, organize, analyze, evaluate, synthesize, and ethically use information from a variety of sources and media
EL5-TECH.T-RIF.02.A.0	Locate and synthesize information to revise search strategies.
EL5-TECH.T-RIF.02.B.0	Select and use authoritative primary and/or secondary sources.
EL5-TECH.T-RIF.02.C.0	Evaluate between fact and opinion, bias, inaccurate and misleading information by consulting more than one source.
EL5-TECH.T-RIF.02.D.0	Use appropriate digital tools to synthesize research information and develop new ideas.
EL5-TECH.T-RIF.02.E.0	Follow copyright laws when using text, images, videos and/or other sources and obtain permission to use the work of others, and cite resources appropriately.

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EL5-TECH.T-RIF.03.00.0	Evaluate and select information sources and digital tools based on the appropriateness to specific tasks
EL5-TECH.T-RIF.03.A.0	Evaluate and organize information sources in order to select appropriate digital tools to complete specific tasks.
EL5-TECH.T-RIF.04.00.0	Process data and report results
EL5-TECH.T-RIF.04.A.0	Collect data to assess and interpret results.
EL5-TECH.T-CPD.01.00.0	Identify and define authentic problems and significant questions for investigations
EL5-TECH.T-CPD.01.A.0	Write essential questions to investigate a topic or issue using digital tools and resources.
EL5-TECH.T-CPD.02.00.0	Plan and manage activities to develop a solution or complete a project
EL5-TECH.T-CPD.02.A.0	Plan and manage research using credible digital resources to develop solutions to answer a question.
EL5-TECH.T-CPD.02.B.0	Generate solutions from different perspectives using collected resources and data.
EL5-TECH.T-CPD.03.00.0	Collect and analyze data to identify solutions and/or make informed decisions
EL5-TECH.T-CPD.03.A.0	Assemble and appraise data to formulate solutions and/or decisions.
EL5-TECH.T-CPD.04.00.0	Use multiple processes and diverse perspectives to explore alternative solutions
EL5-TECH.T-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.
EL5-TECH.T-DC.01.00.0	Advocate and practice safe, legal, and responsible use of information and technology consistent with our Catholic values
EL5-TECH.T-DC.01.A.0	Explain the consequences of inappropriate use of a personal digital device.
EL5-TECH.T-DC.01.B.0	Describe cyber-bullying and describe strategies to deal with such a situation.
EL5-TECH.T-DC.01.C.0	Identify and articulate rules for the use of digital tools as defined by school policy and procedures.
EL5-TECH.T-DC.01.D.0	Recognize and describe the potential risks and dangers associated with various forms of online communications.
EL5-TECH.T-DC.01.E.0	Recognize and describe the potential advantages and risks of making an online purchase.
EL5-TECH.T-DC.01.F.0	Exhibit legal and ethical behavior when using technology and discuss the consequences of misuse.
EL5-TECH.T-DC.02.00.0	Exhibit a positive attitude toward using technology that supports collaboration, learning, and productivity
EL5-TECH.T-DC.02.A.0	Analyze and differentiate learning experiences when using technology to work with others to accomplish a task.
EL5-TECH.T-DC.03.00.0	Demonstrate personal responsibility for lifelong learning
EL5-TECH.T-DC.03.A.0	Analyze individual learning styles to create a plan to support lifelong learning.
EL5-TECH.T-DC.04.00.0	Exhibit leadership for digital citizenship using Catholic Social Teachings as our model
EL5-TECH.T-DC.04.A.0	Exhibit digital citizenship by consistently leading by example and advocating social and civic responsibility to others.
EL5-TECH.T-DC.05.00.0	Develop an understanding of the cultural, historical, economic and political impact of technology on individuals and society.
EL5-TECH.T-DC.05.A.0	Explain the impact of technology on individuals and society from a historical, economic, environmental and political perspective.
EL5-TECH.T-TOC.01.00.0	Understand and use technology systems

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EL5-TECH.T-TOC.01.A.0	Describe the various technical system terms.
EL5-TECH.T-TOC.01.B.0	Choose technology applications for a given activity/project.
EL5-TECH.T-TOC.01.C.0	Recognize and demonstrate ergonomically safe and sound use of equipment.
EL5-TECH.T-TOC.01.D.0	Identify physical risks of using digital technology.
EL5-TECH.T-TOC.02.00.0	Select and use applications effectively and productively
EL5-TECH.T-TOC.02.A.0	Demonstrate speed and accuracy in use of keyboard and data entry tools with at least 20 wpm and 85% accuracy.
EL5-TECH.T-TOC.02.B.0	Recognize formatting styles in a variety of documents and compose a document that applies intermediate formatting.
EL5-TECH.T-TOC.02.C.0	Apply spreadsheet formatting skills.
EL5-TECH.T-TOC.02.D.0	Perform searches of existing databases.
EL5-TECH.T-TOC.02.E.0	Create multimedia presentations with multiple pages, audio, and transitions for individual assignments.
EL5-TECH.T-TOC.02.F.0	Use interactive web content to access, read, send, and receive information.
EL5-TECH.T-TOC.02.G.0	Use network and cloud-based storage drives to access information from a directory.
EL5-TECH.T-TOC.03.00.0	Troubleshoot systems and applications
EL5-TECH.T-TOC.03.A.0	Use the help function within software and hardware to troubleshoot issues and problems.
EL5-TECH.T-TOC.04.00.0	Transfer current knowledge to learning of new technologies
EL5-TECH.T-TOC.04.A.0	Transfer understanding of current input/output devices, symbols and icons, and applications to learning new technologies.