

Grade 7

Adopted 2015

Research and Digital Literacy

1: Students use technology to locate, organize, evaluate and analyze information. ET.RL.1

1. Design a plan for conducting a search of electronic resources for a given task. 7.ET.RL.1.1
2. Select and cite digital sources based on the appropriateness to specific tasks. 7.ET.RL.1.2

2: Students determine the reliability and relevancy of information. ET.RL.2

1. Select and evaluate online resources independently based on a list of criteria. 7.ET.RL.2.1

Critical Thinking, Problem-Solving and Decision-Making

1: Students analyze the relationship of technology in careers, communities, and society. ET.CT.1

1. Summarize technology skills required to pursue a variety of career paths. 7.ET.CT.1.1

2: Students demonstrate the design process through problem solving. ET.CT.2

1. Apply a selected design process as directed by the teacher. 7.ET.CT.2.1

3: Students evaluate and select technology tools based on the specific tasks. ET.CT.3

1. Differentiate and integrate digital applications using an array of devices to complete a task. 7.ET.CT.3.1

Digital Citizenship

1: Students analyze the safe, ethical, legal, and societal issues related to technology. ET.DC.1

1. Correlate the illegal and unethical use of technology and the consequences to individuals and societies. 7.ET.DC.1.1
 2. Evaluate the risks of sharing information online. 7.ET.DC.1.2
 3. Identify strategies and create a plan to promote a positive digital footprint. 7.ET.DC.1.3
 4. Advocate social rules of anti-bullying and cyberbullying. 7.ET.DC.1.4
 5. Assess security vulnerabilities to protect personal privacy. 7.ET.DC.1.5
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Technology Operations and Concepts

1: Students interpret the history and progression of technology. ET.OC.1

1. Summarize the implications of increasing technology potential over time. 7.ET.OC.1.1
 2. Determine which innovations in technology have produced the greatest impact on society. 7.ET.OC.1.2
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2: Students analyze the parts of a technological system. ET.OC.2

1. Define how subsystems work within a larger system. 7.ET.OC.2.1
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3: Students demonstrate skills in utilizing technological systems. ET.OC.3

1. Implement grade-level appropriate technology vocabulary. 7.ET.OC.3.1
 4. Apply technology systems and resources using a variety of technology interfaces to complete a variety of learning activities. 7.ET.OC.3.4
 5. Incorporate the use of keyed technology into any learning environment. 7.ET.OC.3.5
 6. Categorize the causes of routine hardware or software problems. 7.ET.OC.3.6
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Creativity and Innovation

1: Students use technology to generate ideas and promote creativity. ET.CI.1

1. Create new products to demonstrate curriculum related knowledge to provide innovative solutions to real-world problems. 7.ET.CI.1.1
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Communication and Collaboration

1: Students use technology to communicate with others. ET.CC.1

1. Demonstrate ways that communication technologies interrelate. 7.ET.CC.1.1
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2: Students use technology to collaborate for an identified purpose. ET.CC.2

1. Apply digital environments to collaborate, present, and publish information. 7.ET.CC.2.1