

Grades K, 1, 2

Adopted 2017

Information and Communication

1. Explore a variety of age-appropriate technologies that can assist with the learning process. [TCS.K-2.1](#)

2. Recognize and utilize the features, terminology, and functions of a variety of technology tools. [TCS.K-2.2](#)

3. Create original work through the use of age-appropriate technology and digital resources. [TCS.K-2.3](#)

4. Organize evidence of learning through the use of age-appropriate technology and digital resources. [TCS.K-2.4](#)

5. Explore multiple ways to share ideas and information about themselves and the things around them. [TCS.K-2.5](#)

6. Demonstrate creativity and learning through technology (i.e., digital storytelling, portfolio creation, digital media displays, etc.). [TCS.K-2.6](#)

7. Communicate with others through the use of technology. [TCS.K-2.7](#)

- K-2-8.** Connect with others and explore different points of view on various topics through the use of age-appropriate technology resources. [TCS.K-2.8](#)

Computational Thinking

9. Research information on topics of interest through the use of age-appropriate technology and digital resources provided by the classroom teacher. [TCS.K-2.9](#)

10. With support and guidance, deepen learning across content areas through the use of age-appropriate technology and digital resources. [TCS.K-2.10](#)

11. With support and guidance, select appropriate technology tools to solve problems and communicate information. [TCS.K-2.11](#)

12. Break down problems into smaller parts, identify key information, and propose solutions through the use of age-appropriate technology and digital resources. [TCS.K-2.12](#)

13. With support and guidance, create a product using a step-by-step process through the use of age-appropriate digital and non-digital resources. [TCS.K-2.13](#)

14. With support and guidance, revise and redesign ongoing work as applicable. TCS.K-2.14

Digital Citizenship

15. Demonstrate responsible use of technology (i.e., seek guidance and appropriate support when selecting digital content, understand how to be safe online, follow safety rules when using media, etc.). TCS.K-2.15

16. Practice using safe, legal, and ethical behavior when using technology. TCS.K-2.16

17. Collaborate with peers, teams, and individuals within their communities and home through the use of age-appropriate technology. TCS.K-2.17