



Code.org Curriculum Connections for the Alaska Digital Literacy Standards

[Code.org's free computer science curriculum](#) is widely used in Alaska and nationally. Throughout the curriculum are natural alignments with the new [Alaska Digital Literacy Standards](#) (adopted June 2019). The following are citations show these alignments.

K-2 Standards – Aligned with [Code.org CS Fundamentals](#)

K-2.DC.1 Students practice responsible use of technology through teacher-guided online activities and interactions to understand how the digital space impacts their life.

K-2.DC.2 With guidance from an educator, students understand how to be careful when using devices and how to be safe online, follow safety rules when using the internet and collaborate with others.

K-2.DC.3 With guidance from an educator, students learn about ownership and sharing of information, and how to respect the work of others.

K-2.DC.4 With guidance from an educator, students demonstrate an understanding that technology is all around them and the importance of keeping their information private.

Course A (K)

[Going Places Safely](#)

Course B (1st)

[Your Digital Footprint](#)

Course C (2nd)

[Screen out the Mean](#)

[Powerful Words](#)

3-5 Standards - Aligned with Code.org [CS Fundamentals](#)

3-5.DC.1 Students demonstrate an understanding of the role an online identity plays in the digital world and learn the permanence of their decisions when interacting online.

3-5.DC.2 Students practice and encourage others in safe, legal and ethical behavior when using technology and interacting online, with guidance from an educator.

3-5.DC.3 Students learn about, demonstrate and encourage respect for intellectual property with both print and digital media when using and sharing the work of others.

3-5.DC.4 Students demonstrate an understanding of what personal data is, how to keep it private and how it might be shared online.

Course D (3rd)

[Digital Citizenship](#)

Course E (4th)

[Private and Personal Information](#)

[About Me with Sprite Lab](#)

Course F (5th)

[Power of Words](#)

[Crowd Sourcing](#)

[Digital Sharing](#)

6-12 Standards - Aligned with [Code.org CS Discoveries](#)

6-12.DC.1 Students manage their digital identities and reputations within school policy, including demonstrating an understanding of how digital actions are never fully erasable.

6-12.DC.2 Students demonstrate and advocate for positive, safe, legal and ethical habits when using technology and when interacting with others online.

6-12.DC.3 Students demonstrate and advocate for an understanding of intellectual property with both print and digital media— including copyright, permission and fair use—by creating a variety of media products that include appropriate citation and attribution elements.

6-12.DC.4 Students demonstrate an understanding of what personal data is and how to keep it private and secure, including the awareness of terms such as encryption, HTTPS, password, cookies and computer viruses; they also understand the limitations of data management and how data-collection technologies work.

CSD Discoveries 6-9 Unit 2 Lesson 5 [Digital footprint](#)

CSD Discoveries 6-9 Unit 2 Lesson 7 [Intellectual Property and Images](#)

CSD Discoveries 6-9 Unit 5 Lesson 6 [Keeping Data Secret](#)

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