

EMES Digital Citizenship Continuum

Digital Citizenship is a set of strategies and skills needed to be informed responsible users and creators of digital technology. This includes media literacy, personal safety, technology literacy, advocacy, and responsible community member skills. Digital Citizenship is interdisciplinary and requires students to be skilled communicators, critical thinkers, creators, problem solvers, and respectful participants in a 21st century world.

In the primary grades (K-2):

Big Ideas: Be Safe & Responsible with Your Device, Be on Task, School Computers are for School Work

We focus with students on being responsible users of technology: These skills include taking care of the physical device (e.g. carrying, charging, gentle hands) and staying on task when using computers. We focus on taking care of the physical device to help students develop some sense of personal responsibility and to reduce accidents. Students know that if an accident happens, they should tell a trusted adult so that we can work together to try and fix it. They are accidents, not on-purposes. Getting kids to understand that if you are supposed to be listening to a book on Epic you aren't exploring a drawing app. Drawing apps are awesome, but you should be doing the task assigned. School devices are for school work. Students learn to use tools to express their ideas, but are typically more limited in the access to the technology tools (eg - Seesaw for an activity, Epic! For books, iReady for math).

WCUUSD Transferable Skills:

Skill 2: Effective and Expressive Communication

C. Use technology to enhance and disseminate communication.

Skill 3: Engaged Citizenship

PI A: Demonstrate knowledge of and take responsibility for rights, duties, and responsibilities as a citizen in school, online, and in the community.

Skill 4: Working Independently and Collaboratively

PI C: Demonstrate ability to work independently.

Skill 6: Self-Awareness and Self-Direction

PI: A. Demonstrate self-control and self-awareness.

D. Demonstrate flexibility and perseverance in challenging situations and learn from mistakes.

In middle elementary (2 -3)

Big Ideas: Be Safe & Responsible with Your Device, Mistakes Happen - Just Tell An Adult, Be on Task, School Computers are for School Work, Technology Tools Can Help You Get Information & Communicate Ideas

We build on the idea of being responsible users of technology and students have more opportunities for independent use of technology. Students also begin to have more independence and choice around using digital tools to show their understanding. We start direct instruction around keyboarding. Currently we use Keyboarding without Tears in 2nd - 5th grades. This is in part because we want students to have some fluency with typing before the spring of 3rd grade when they typically participate in statewide online testing. Students learn to use a variety of applications to help express their learning (Bookcreator, Google Slides, Flip, etc). Early research opportunities use materials vetted by teachers. We begin to teach students naming conventions and organizing skills to help them be effective and efficient in technology

use. Students also begin to use technology as part of collaborative projects in these middle grades.

WCUUSD Transferable Skills:

Skill 2: Effective and Expressive Communication

C. Use technology to enhance and disseminate communication.

Skill 3: Engaged Citizenship

PI A: Demonstrate knowledge of and take responsibility for rights, duties, and responsibilities as a citizen in school, online, and in the community.

Skill 4: Working Independently and Collaboratively

PI A: Demonstrate ability to work collaboratively.

C: Demonstrate ability to work independently.

Skill 5: Informed, Integrated, and Critical Thinking

C. Demonstrate use of research methods to answer questions.

Skill 6: Self-Awareness and Self-Direction

PI: A. Demonstrate self-control and self-awareness.

D. Demonstrate flexibility and perseverance in challenging situations and learn from mistakes.

Grade 4: Digital Citizenship Class

We explicitly teach Digital Citizenship in Grade 4. This class is taught once a week by the librarian & technology teacher. This class focuses on the following aspects of Digital Citizenship:

- Personal Safety
- Healthy Life Choices
- Being a Savvy Consumer: Understanding Advertising
- Understanding & Interpreting Media
- Research Skills and Verifying Online Sources of Information (including a unit on Bias)
- Being Respectful and Community Minded Online

Grade 4

Be Safe & Responsible Your Device, Mistakes Happen - Just Tell An Adult, Be on Task, School Computers are for School Work, Technology Tools Can Help You Get Information & Communicate Ideas, Take Care of Yourself, Be Responsible & Kind Online, Media is Constructed & Interpreted, Questioning Information Helps You Better Understand Information, Understand & Find Balance Between Online & Offline

In addition to the Digital Citizenship class, the librarian and classroom teachers work together to teach Research Skills. Teachers also work to teach students more technology skills for effectively communicating their ideas. We continue to use tools we have used, as well as teach navigation skills, but also introduce video tools to communicate ideas. In 4th grade students also use an online learning platform. We have used Edmodo and Google Classroom. Using an online learning platform helps students practice respectful and effective online communication skills.

WCUUSD Transferable Skills:

Skill 2: Effective and Expressive Communication

C. Use technology to enhance and disseminate communication.

D. Demonstrate appropriate social communication.

Skill 3: Engaged Citizenship

PI A: Demonstrate knowledge of and take responsibility for rights, duties, and responsibilities as a citizen in school, online, and in the community.

B. Demonstrate perspective-taking and advocacy; respect diversity and differing points of view.

Skill 4: Working Independently and Collaboratively

PI A: Demonstrate ability to work collaboratively.

C: Demonstrate ability to work independently.

Skill 5: Informed, Integrated, and Critical Thinking

A. Make connections and transfer learning to different settings.

C. Demonstrate use of research methods to answer questions.

Skill 6: Self-Awareness and Self-Direction

PI: A. Demonstrate self-control and self-awareness.

D. Demonstrate flexibility and perseverance in challenging situations and learn from mistakes.

Upper Elementary Grades 5-6

Big Ideas: Be Safe & Responsible (Mistakes Happen - Just Tell An Adult), Be on Task, School Computers are for School Work, Technology Tools Can Help You Get Information & Communicate Ideas, Take Care of Yourself, Be Responsible & Kind Online, Media is Constructed & Interpreted, Questioning Information Helps You Better Understand Information, Consider & Identify the Purposes of Different Media, Know & Apply Strategies to Help You Find Reliable Information

During our library program we embed direct instruction on some Digital Citizenship topics. Students in the upper grades explore media with a focus on information literacy. Students consider the purposes of different types of media and explore ways that editing and framing impacts the reliability of the story being communicated. This instruction also includes a focus on bias. Students are also introduced to some strategies to help them access reliable information online. During our integrated technology blocks that are co-taught with classroom teachers, students are introduced to Infographics. Our integrated technology units typically include at least one research project.

WCUUSD Transferable Skills:

Skill 2: Effective and Expressive Communication

C. Use technology to enhance and disseminate communication.

D. Demonstrate appropriate social communication.

Skill 3: Engaged Citizenship

PI A: Demonstrate knowledge of and take responsibility for rights, duties, and responsibilities as a citizen in school, online, and in the community.

B. Demonstrate perspective-taking and advocacy; respect diversity and differing points of view.

Skill 4: Working Independently and Collaboratively

PI A: Demonstrate ability to work collaboratively.

C: Demonstrate ability to work independently.

Skill 5: Informed, Integrated, and Critical Thinking

A. Make connections and transfer learning to different settings.

C. Demonstrate use of research methods to answer questions.

Skill 6: Self-Awareness and Self-Direction

PI: A. Demonstrate self-control and self-awareness.

D. Demonstrate flexibility and perseverance in challenging situations and learn from mistakes.