

Framework for Enhancing Student Learning



SCHOOL DISTRICT 5
SOUTHEAST KOOTENAY







School District No. 5 (Southeast Kootenay)
Digital Literacy



September 2025

Digital Literacy

Action Items for 2025/26

-  Expand and support a district-wide K-12 Science, Technology, Engineering, Arts, and Mathematics (STEAM) Fair (year 2 focus on increasing secondary participation), foster digital literacy, creativity, and collaboration by showcasing student projects that integrate Science, Technology, Engineering, Arts, and Mathematics. Leverage Design Lab resources and the Design Process to guide students through ideation, prototyping, and reflection.
-  Generate and communicate learning initiatives related to Digital Literacy: Deliver engaging materials such as digital and physical communications that highlight student achievements, STEAM skills, and design thinking principles.
-  Acquire and support Digital Literacy Tools: Promote applications for creating web content, coding, typing, generative AI, and design.
-  Advocate and support access to existing resources: Ensure platforms like Microsoft, Adobe Suite, and school communication tools are available and promoted.
-  Accessibility Enhancements: Expand support for assistive technologies through collaboration with student services departments.
-  Community of Practice: Encourage teacher collaboration around digital literacy (tools, processes, Artificial Intelligence best practices), available district technologies, and various district learning opportunities.

Strategic Priorities and Action Items

Special attention will be paid to the Design Process in all Design Lab and Transformative Learning Team initiatives. Teachers and students will be supported as they navigate new technologies, classroom communication tools and the Applied Design Skills and Technology (ADST) curriculum. We will provide opportunities to build 21st century learning skills to future proof students with a focus on hands-on, experiential learning & emerging technologies.

The Transformative Learning Team will continue to provide in-class experiences and District Design Lab sessions, integrating elements of digital literacy, the design process, and STEAM competencies, all aligned with the BC Ministry Digital Literacy Framework and the ADST curriculum. One goal is to offer transformative learning experiences to schools that have shown less representation ensuring more students and teachers experience innovative learning.

Artificial Intelligence best practices will be woven into both classroom instruction and promoted activities. The Transformative Learning Team will seek opportunities to provide professional development and classroom workshops on ethical, creative, and responsible use of AI, including guidelines for transparency, data privacy, and fostering critical thinking when using generative AI tools.

Summary

The Transformative Learning Team's action items advance the Framework for Enhancing Student Learning outcomes by expanding innovative, inclusive, and future-focused learning opportunities.

The District will grow the K-12 STEAM Fair, promote digital literacy through engaging communications, and support tools for coding, AI, design, and content creation, directly

strengthening the Framework for Enhancing Student Learning Intellectual Development Goals 1 and 2. Accessibility enhancements and collaboration within a digital literacy community of practice align with the Framework for Enhancing Student Learning Human and Social Development Goals 1 and 2 by ensuring equitable access, safe environments, and responsible technology use. Through the Design Lab, Transformative Learning Team, and professional development, students and staff will engage in hands-on, creative, and ethical learning experiences that build 21st-century competencies, preparing students for successful transitions in line with the Framework for Enhancing Student Learning Career Development Goal.