



Instructional Technology and Innovation 2020-24

Plan Summary

Globalization and Technological advances are creating rapid social and economic change.

By the time today's learners graduate in the 2030s...and beyond...problem solving and resilience will be essential as job skills will quickly evolve and become obsolete.

Besides being literate across domains, students will need skills to help them interpret the world and flourish in an ever-expanding technological and data driven environment.

Technology must be infused in daily learning to provide and support students in:

- entrepreneurship, technical skills, and knowing how to protect their personal privacy and security
- competencies to create and innovate, contribute socially, collaborate with others, and think critically

The Cowichan Valley School District Instruction and Innovation Department, along with our partner groups, believes in co-creating technology enriched learning environments offering students personalized, anytime anywhere, transformational, technology infused learning.

Strategic Priorities



Expansion of internet bandwidths at each school.



Improving wired and wireless networks across schools through stronger security, traffic shaping, and 10G switch connections.



Provision of ongoing staff training and professional development to support instructional practice in digitally rich learning environment



Expansion of strategic leasing to keep technology equipment on a 3 – 4 year refresh cycle.



A continued system wide focus on privacy and security.



Ensuring actions are aligned to the broader District Strategic Plan focused on Learning, Indigenous Ways of Knowing, a Culture of Care and Future-Focused Systems.