Qualicum School District
Educational Technology Plan
2021 - 2024

The Qualicum School District Educational Technology Plan (ETP) provides a guide for the planning and implementation of Educational Technology in **district educational settings**. Educational Technology refers to classroom integration of technology in place throughout our school district, supported by technology infrastructure, software content and other digital resources.

This is an update to the 2016-2021 ETP reflecting feedback from district education staff via a survey December 2021/January 2022. This plan will require revision at such times as a new District Strategic Plan is developed and put into action; this plan aligns with the District Strategic Plan 2023-2028.

The District Educational Technology Committee (DETC) is a standing district committee whose ongoing role is to serve as an advisory body for technology implementation in the district (See Figure 1.1 – Structuring Input and Support for Information Technology in SD69). The specific ongoing mandate of the DETC is to serve as an advisory role in regard to:

1. The use of educational technology to support student learning and staff work processes;
2. Appropriate software and adequate technical support; and
3. Program monitoring and evaluation.

The DETC includes representation from all schools (teachers and administrators). DETC members play a leading role in the creation, implementation, and monitoring of the Educational Technology Plan.
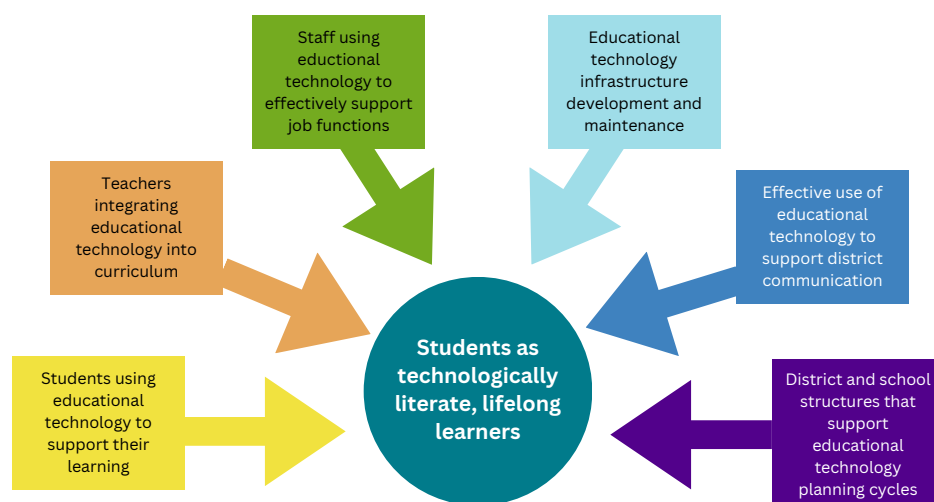

Figure 1.1: Structuring Input and Support for Information Technology in SD69

The DETC gathered feedback from teachers across the district on the use of educational technology by teachers and students.

Survey Summary

Purpose: To support School District staff and students with the integration of technology in the teaching and learning environment to enhance student learning. This will occur through acquisition, deployment, and training in alignment with the District Strategic Plan.

Rationale: This plan will provide guidance to drive decision-making in the areas of education and business technology. The ETP is organized using the three district strategic priorities. These are:

Student Centered Learning, Quality Teaching and Leadership, and Social/Emotional Learning.

Strategic Priority 1, Student Centered Learning

- Student choice in their learning
- Student voice in the design of learning
- Recognition of and support for unique needs
- Inter-disciplinary approaches to teaching and learning
- Technology as an embedded component of learning

Strategic Priority 2, Quality Teaching and Leadership

- Learner-focused instruction and support
- Use of technology as a support for learning
- Improved assessment and evaluation practices
- Continuous communication of student learning
- Commitment to self-reflection as part of learning
- Differentiated instruction
- Collaboration with colleagues

Strategic Priority 3, Social / Emotional Learning

- Focus on support for self-regulation of learners
- Ensuring optimal support for vulnerable learners
- Accessing all available resources in our communities

GOALS

Goal #1: Student Centered Learning – To provide and support educational technology for staff and students to support development of curricular and core competencies that enhance student achievement and independence.

Strategies:
- Empower students to use technology to demonstrate core competencies such as collaboration, communication and creative/critical thinking
- Build capacity and normalize the use of Educational (Assistive) Technologies
- Move towards sustainable access to technology via use of school and personal devices
- Move towards a more equitable and sustainable average ratio of 3:1, students to devices, across the district

Goal #2: Quality Teaching and Leadership – Expand capacity of our educators on the use of technology.

Strategies:

- Strengthen technology skills, instincts, processes and resources through collaboration, in-service, and professional development opportunities
- Build awareness of the range of options for technology integration that best suits the needs of the learner or learning opportunity
- UDL Approach to Technology: Provide students with options and choice in the tools they use
- Assess the structures around the deployment of technology in schools and redesign where appropriate to maximize student access
- Provide teachers with concrete examples of collaborative use of technology

Goal #3: Social/Emotional Learning– To foster healthy relationships with technology while also creating safe and positive digital citizens.

Strategies:

- Continue to develop and teach assessing validity of content, understanding bias, and using social media responsibly (with reference to the Digital Skills Continuum)