

CODE: DK.BP**EFFECTIVE DATE:** (09-03-2010)**TOPIC:** Division Technology**ISSUE DATE:** (27-05-2025)**REVIEW YEAR:** (2032)

PURPOSE

To reflect the Board of Trustees' (the Board) commitment to enabling high quality learning, teaching and working environments through the use of technology.

DEFINITIONS

Artificial Intelligence (AI) refers to technology that enables computers to perform various functions that would be typically associated with requiring human intelligence. AI involves the development and use of algorithms and systems to learn from various data sets that can perform tasks such as problem-solving, pattern recognition, natural language processing and prediction and more. AI includes generative artificial intelligence, a machine learning system that can create new content such as text, images, music, audio and videos, in response to a prompt or series of prompts.

Division Technology includes those technologies licensed or owned by the Division, including but not limited to: hardware, applications (which may include AI), networking and communications equipment.

Technology refers to any hardware, applications (which may include AI), networking and communications equipment used in the Division, including those that are personally owned.

POLICY

The Board believes technology supports high quality learning and teaching that enables students to discover, develop and apply competencies across subject and discipline areas for learning, work and life.

The Board supports the safe and appropriate use of technology that contributes to a productive learning environment and aligns with Division expectations for positive student and staff behaviour.

The Board supports a learning and teaching environment in which Division students and staff have equitable access to devices, applications, infrastructure and networks that facilitate the effective integration of technology.

The Board recognizes the importance of Division technology that is designed to maintain the safety, security and privacy of students and staff and values transparency related to practices supporting the collection, management and storage of data.

The Board acknowledges the role of technology to provide high quality working environments that enable communication and information management.

The Board values professional learning and capacity building of Division staff in the area of technology to support student learning.

The Board acknowledges that learning, teaching and working environments are continually evolving, and supports the use of technology that adapts to these dynamic environments. To achieve this outcome, the Division collaborates with industry leaders and innovators in the field of educational technology.

ACCOUNTABILITY

The Superintendent is responsible for implementing this policy through appropriate administrative regulations and communication with Division stakeholders, including staff, students and families.

REFERENCES

AA.BP - Stakeholder Relations
AE.BP - Welcoming, Inclusive, Safe and Healthy Learning and Working Environments
CN.BP - Managing Division Information
CN.AR - Creation, Use and Maintenance of Division Information
CNA.BP - Information Security
DCA.AR - Video Surveillance Systems
DK.AR - Division Technology
DKB.AR - Appropriate Use of Division Technology
DKC.AR - Canada's Anti-Spam Legislation (CASL) Compliance
EA.BP - Infrastructure Planning Principles
FA.BP – Human Resources Framework
GA.BP - Student Programs of Study
HG.BP - Student Behaviour and Conduct
HG.AR - Student Behaviour and Conduct
Alberta Education Learning and Technology Policy Framework
Access to Information Act
Protection of Privacy Act