

# TECHNOLOGY APPLICATION

## Background

The changing demands of today's technology must be met with a well-planned educational program in order to adequately educate our students in the field of technology. Without the skills and knowledge necessary for an understanding of the roles, applications, capabilities and limitations of technology in society, our students will be at a disadvantage in today's world.

Instructional goals for the use of technology in our schools must mirror the aims of education that have been adopted by the District and reflect the requirements of the Ministry of Education.

## Procedures

1. The District will endeavour to:
  - 1.1 Provide hardware and software which is reflective of the types found in business environments;
  - 1.2 Provide students and staff with information and technology skills that will allow them to make informed judgments about the technology and its relevance to individuals and to society, and that are relevant in a variety of careers;
  - 1.3 Provide students and staff with the opportunity to use technology as a writing tool;
  - 1.4 Provide students and staff with computer applications which can efficiently store, manage and communicate information;
  - 1.5 Provide students and staff with the resources that allow them to program technology and to create and use applications;
  - 1.6 Provide students and staff with technology which can provide instruction, exercise thinking skills and reinforce learned concepts;
  - 1.7 Provide students and staff with opportunities to explore the creative applications of technology in the area of fine arts.
2. A District Technology Committee shall be established each year and act as an advisory body to the Director of Information Technology.
  - 2.1 The Committee shall be composed of elementary, secondary and District staff representatives. All meetings shall be open to any interested staff member.
3. The Committee shall make a yearly review of the District needs as they apply to District goals and make recommendations to the Director of Information Technology, within the confines of budgetary considerations.
4. The Committee shall annually review Administrative Procedure 215 – Technology Application and recommend revision, if necessary.

5. In-service training and curriculum development shall be a priority in technology-related procedures and budget planning.
6. The provision of technical support and repair of technology to minimize “downtime” shall be priority.
7. Computer work area allocations within schools shall be made to place equipment in close proximity to allow for the effective sharing of technology.
8. The effective sharing of hardware and software shall be encouraged via continual communication between schools.

Reference: Sections 17, 20, 22, 65, 85 School Act

Adopted: May XX, 2018

Revised: