

**BELLEISLE
ELEMENTARY
SCHOOL**

**TECHNOLOGY PLAN
2005-2007**



School Description

Belleisle Elementary School consists of 10 classes from Kindergarten to Grade 5, with a student population of approximately 230. There are four iMac/eMac computers, connected via NetBoot in each of the classes from Grade 2 to Grade 5, and another iMac in the Grade 1 class, French room, resource room and literacy centre and library. There are two scanners and colour printers, a LCD projector, digital video camera and three digital cameras in the school. We have recently acquired a Powerbook laptop to facilitate video projects, and have use of the District's portable lab of 5 iBook laptops.

Technology Team

Gary Crossman
Principal

Kathy Wallace
Teacher, Grade 5

Denise Howlett
Teacher, Grade 2

Vision for the Utilization of Technology

The vision of Belleisle Elementary School is to provide students with readily available daily access and training in the integration of technology to enhance learning and presentation across the curriculum. The School Technology Plan promotes:

1. A central, seamless and enhanced role of Information and Communications Technology (ICT) across the curriculum
2. Training of staff and students to support project and curriculum initiatives
3. Pursuit of funding opportunities to increase available technologies

The ultimate goal of Belleisle Elementary School is to assure the continual growth of staff and students as they pursue their development of being lifelong learners, critical thinkers, and collaborative team members. In the 21st century, Information and Communication Technology (ICT) will most definitely play a central role in the lives of all contributing members of society. To continue in our successful endeavours of preparing students for the future, we must assure the availability of the most current ICT for students and staff.

Priorities

- Acquire funding for teacher release time for technology training, project initiatives and web page management
- Acquire computers for the Grade 1 class, kindergartens, and library as well as drops and electrical outlets in suitable classroom locations
- Acquire memory cards for each teacher to manage digital pictures
- Acquire a laptop for each teacher
- Acquire additional presentation hardware, such as laptop, LCD projector, interactive whiteboard

Achievements

\$12,500 raised through GrassRoots initiative; 13 participating teachers

Acquisition of LCD projector, digital cameras, DV camera, scanner and colour printer with GrassRoots funds

Acquisition of laptop for video projects, jointly funded by District 6 and Home and School

BES participation in “Director in the Classroom” moviemaking project

Frequent staff in-services on technology topics

BES participation in District Mt. Everest project

BES participation in Dutch school twinning project

Involvement in provincial Knowing Our Neighbour collaborative project

Up-to-date school website

Goals and Performance Indicators

Goals	Indicators
<ul style="list-style-type: none"> □ To assure a central, seamless and enhanced role of ICT across the curriculum □ To educate and increase comfort level of all staff and students with ICT □ To integrate the development of technology skills with curriculum outcomes in all subject areas □ To encourage and support the use of presentation technologies by both students and staff □ To pursue funding opportunities for technology □ To pursue opportunities for involvement with classes/schools in other provinces and countries 	<ul style="list-style-type: none"> • Release time and technical support • Acquisition of additional hardware, installation of additional drops • Increase in technology-enhanced work, such as books, portfolios, presentations, displays • Teacher participation in technology focus hours, professional seminars and in-services • Encouragement for “nonusers” • Teacher participation in technology project learning opportunities • Student portfolio samples of technology-enhanced work in various subject areas • Teacher participation in training sessions for use of multimedia resources • Increased access to multimedia resources in areas accessible by all staff and students • Acquisition of additional laptop, LCD projector, interactive whiteboard to facilitate use of in-focus machine • Applications and proposals made for funding opportunities • Teacher/Class participation in twinning projects

Strategies, Responsibility and Timelines

Goals	Strategies	Responsibility	Timeline
<p>To assure a central, seamless and enhanced role of ICT across the curriculum</p>	<p>To acquire an i-Mac for each kindergarten, and more for the Grade 1 classroom and library</p>	<p>Apply to District for funding and installation</p>	<p>Ongoing priority</p>
	<p>To acquire media cards for all teachers, to facilitate management of digital pictures</p>	<p>Home and School funding/TWCF</p>	<p>Ongoing priority</p>
	<p>To acquire a laptop for each teacher</p>	<p>Provincial funding</p>	<p>Ongoing priority</p>
	<p>To acquire additional presentation hardware</p>	<p>District/provincial funding</p>	<p>Ongoing priority</p>

Goals	Strategies	Responsibility	Timeline
<p>To educate and increase comfort level of all staff and students with Information and Communications Technology (ICT)</p>	<p>To plan and provide more frequent staff ICT in-service</p>	<p>Technology supervisor, principal, school technology team</p>	<p>Ongoing priority</p>
	<p>To hold technology focus hours</p>	<p>Principal, school technology team</p>	<p>Monthly after school sessions/ PD sessions</p>
	<p>To include ICT as topic of discussion at Grade level meetings</p>	<p>School-based team</p>	<p>Monthly Meetings</p>
	<p>To promote and encourage staff participation in technology-related summer institutes and professional seminars</p>	<p>Technology supervisor, principal, school technology team</p>	<p>Ongoing priority</p>

Goals	Strategies	Responsibility	Timeline
<p>To integrate the development of technology skills with curriculum outcomes in all subject areas</p>	<p>To provide regular grade-level planning sessions as a means to support and encourage integrated technology planning</p>	<p>Principal, school technology team</p>	<p>On-going-priority</p>
	<p>To make available appropriate resources and sample units to staff</p>	<p>School technology team</p>	<p>Ongoing priority</p>
	<p>To provide release time for teachers to work on ICT integration planning</p>	<p>Administration</p>	<p>Ongoing priority</p>
	<p>To host focus hour workshops for staff, led by district resource personnel</p>	<p>Principal, technology supervisor</p>	<p>Ongoing priority</p>

Goals	Strategies	Responsibility	Timeline
<p>To encourage and support the use of presentation technologies by both staff and students</p>	<p>To provide teachers with in-service on multimedia presentation skills including software and hardware</p>	<p>School technology team</p>	<p>Ongoing</p>
	<p>To seek funding to establish presentation equipment (additional laptop, LCD projector, interactive whiteboard) for use in classrooms for teacher and student presentations</p>	<p>Principal, school technology team</p>	<p>Ongoing</p>
	<p>To seek funding for laptops for all teachers</p>	<p>Principal, school technology team</p>	<p>Ongoing</p>