The City of Winnipeg
Community Incentive Grant Program
APPLICATION

Please refer to the "Guide to Applicants" for assistance completing this form.

1. Name of Organization: École Kelvin High School

2. Mailing Address: 155 Kingsway

   Postal Code: R3M 0G3 Phone No.: 474-1492

3. Name of designated officials to be contacted about this application:

   Name: Glen Eliasson Phone (Res.): 275-2456

   Position: Principal Phone (Bus.): 474-1492

   Name: Joyce Wong Phone (Res.): 269-9700

   Position: South District Technology Support Teacher Phone (Bus.): 981-3180

4. How long has the organization been in operation: 75 years

5. GIGP Requested Amount $ 20,000 (Max. 50% of Total Project Cost)

LIST OTHER SOURCES OF FUNDING	AMOUNT	CONFIRMED
SOURCE #1. Network of Immersion Schools Federal Government	$10,000	YES ☑ NO ☐
SOURCE #2. Wpg. School Division	$20,000	YES ☑ NO ☐
SOURCE #3. _____	_____	YES ☐ NO ☐
SOURCE #4. _____	_____	YES ☐ NO ☐

Total Project Cost $100,000. over 2 years $50,000/year needed

Has this project received prior funding under the Community Incentive Grant Program? YES ☐ NO ☑

6. Name of Project: Information and Communication Technology

7. Location of Project: École Kelvin High School

   Preferred Start Date: March 2003 End Date: March 2005

8. Detailed Project Description: Attach on separate sheets or use the reverse side of this application.

APPLICANT SIGNATURES

I/We hereby certify that I/we am/are the authorized signing officer(s) of the applying organization and this application is accurate to the best of my/our knowledge.

Signature	Title/Position	Date
M Eliasson	Principal	Feb. 6/03
J Furtado	V.P.	Feb 6/03

Provide a detailed description of the planned project. Please refer to the Guide to Applicants Item 8.

The goal of this program is to enhance learning opportunities and service learning through the use of ICT and wireless technology.

To meet this goal, two class sets of laptops will be available for school and community use. These virtual global classrooms will provide the tools to improve learning outcomes by allowing teachers to integrate ICT with curricula in both traditional and non-traditional settings. Unencumbered by cables, connectors, and walls, students will have the mobility and autonomy to use technology to maximize their individual learning style. These mobile labs will also provide opportunities for building geographical and intergenerational connections (partnerships with seniors and younger students) and foster service learning beyond conventional boundaries.

The labs will be accessible to all staff and students for on and off-site learning opportunities during the course of the year. Portability will enable teachers to integrate ICT with curricula in both traditional and non-traditional settings. Students will pursue further learning opportunities through fieldwork, online studies (information gathering, videoconferencing, email, etc.) and develop leadership skills by teaching their skills and knowledge to others.

Comments

Emerging technologies of the 21st century have revolutionized traditional methods of acquiring information and are changing our lives and the workplace. In the educational setting, information and communication technology (ICT) has transformed the way teachers teach and the way students learn. Through its multimedia and interactive capabilities, it has become a powerful tool in enhancing curricula.

Manitoba Education, Training and Youth states that, "The use of information technology will help enable all students to solve problems, improve their personal performance, and gain the critical and abstract thinking skills necessary to become lifelong learners and contributing members of their communities."

New technologies have helped create a culture for learning in which the learner enjoys enhanced interactivity and connections with others (Papert, 1996). With new technologies, a shift away from traditional types of pedagogy to the creation of learning partnerships will occur. This shift will facilitate the movement from teacher-centered to student-centered education. This more active and collaborative process increases student ability and motivation to learn and utilizes higher thinking skills.