Innovation Happens in Manitoba

Manitoba Network for Science and Technology (MindSet)



SEPTEMBER, 2002 – WINNIPEG, MB – The Manitoba Network for Science and Technology (MindSet), encourages and promotes scientific and technological awareness, knowledge, ability and skills. It works with businesses, educational institutions and government departments to improve school-to-work transition in science and technology areas.

MindSet leverages its resources by partnering with over 100 organizations that share equipment, expertise, money and in-kind contributions with the students, teachers and communities that are involved with its programs. Among MindSet's award-winning programs are innovative public/private partnerships such as:

Digitized Student Technology Conference – Three Digitized Conferences are held throughout the province to inform high school students about the information technology industry and career opportunities. Speakers come from organizations on the cutting edge of technology in Manitoba.

Summer Institute Program – Each summer over 130 educators gain handson experience in science and technology areas important to the provincial economy such as information technology, biotechnology, aerospace, and advanced manufacturing.

New Media Master Classes – New Media Master Classes recruits "masters" of new media from the province's new media industry to work with high school students who show promise.

CIPS@School – In partnership with the Winnipeg chapter of the Canadian Information Processing Society, this program supports high schools interested in promoting information technology careers to their students. Mentors and money to support school IT events are made available.

Women In Technology Workshop – This program works with parents to inform them about the many opportunities open to their daughters in IT careers. The program is delivered through the workplace.

Brain Game – This is an online science quiz for students in either elementary school or high school. The game combines the use of technology with an entertaining way for students to use their science learning.

Teacher-in-Residence Program -Teachers chosen for this innovative program will not have teaching duties for a semester while they work in specific industries important to the provincial economy.

Industry, Trade and Mines www.gov.mb.ca/itm

Students try out

gear at the 2001

Digitized event.

(and on) some of the

hands-on high-tech

Innovation Happens in Manitoba www.gov.mb.ca/itm/rit/ihm



Manitoba Industry Trade & Mines

