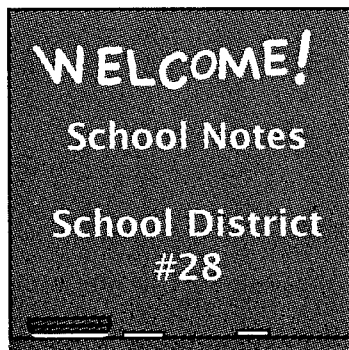


New equipment in QJS science department will enhance student learning. Contributed photo

Science is alive and well at QJS

In September 2011 Quesnel Junior School received the most incredible news! They learned that the Mitchell Odyssey Foundation (MOF) awarded them a \$25,000 grant (to be used over five years) to enrich the science, technology and math programs in the school. This foundation, established by Ross Mitchell, a high-tech entrepreneur who had been inspired by a science school trip at age 13, is geared specifically towards the learning experiences of students aged 12-14.

The QJS team, led by science teacher Diane Dougan has established a dynamic plan to meet the MOF objectives. An important first step for the team has been to upgrade the



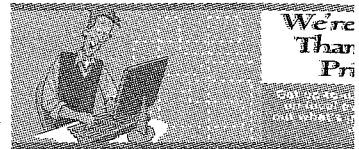
science resources that would allow "hands on labs" to be the mainstay of the program. Imagine the scientific concepts that could be investigated using some of the newly purchased equipment; a 10-metre long super slinky, a quantitative analysis spectroscope; an oscilloscope and a long wave UV fluorescent mineral set with a lamp

just to name a few.

Over the next four years, the science department plans to invite a variety of guest speakers to work with students. To date, QJS students have worked with Amy Law and Mary Fort to learn about our waterways and the Fraser River.

Lori Carifelle from Baker Creek Enhancement Society is currently working with students on a salmonid project that will continue until the salmon release in the spring. Future plans include working with the Cariboo Regional District on their waste management program and working with UNBC science faculty exploring careers in science.

see PAGE A10



Community F

Please join u

Annual Awards

Saturday, A

Quesnel Senio

Cocktails 5:30 pm

Local charities will receive community projects. Enjoy entertainment after catered by River Rock

Tickets \$5

Available

McKelvie Financi

Carver's Clothing

Shirley 250.74

Lorna 250.74

Entertain

Out of the Orange

BUY A MAYTAG DOUBLE OVEN

AND GET A

FREE OTR or HOOD FAN

(\$599 Maximum Retail Value)

Home A

City Furniture

REAL VALUE!
REAL PRICE!

SCHOOL NOTES

Who will be next?

Quesnel alumni have impressive careers

from A5
 Our QJS science students took part in a Canada-wide webinar led by David Suzuki. A question submitted by Grade 9 student Kyle Bentley was chosen to be answered live by Dr. Suzuki. The question was, "How long can Earth sustain exponential population growth with its fixed resources?"

It is the hope of the QJS science department to grow the science attitude of students through the use of a science club and a series of field trips and career explorations. The QJS science department plans

to train science club members to return to elementary schools and expose elementary students to science in a very real and concrete way.

Quesnel has a rich science education history with many graduates going on to careers in science, some of whom have achieved international acclaim. For example, Dr. Marco Marra is the director of Canada's Michael Smith Genome Sciences Centre (GSC) located at the BC Cancer Agency. His accomplishments include leading a team of scientists at BCCA that mapped the SARS genome in

2003.

Dr. Jason Kalirai, was one of two B.C. astrophysicists who discovered what may be the most distant star cluster ever seen.

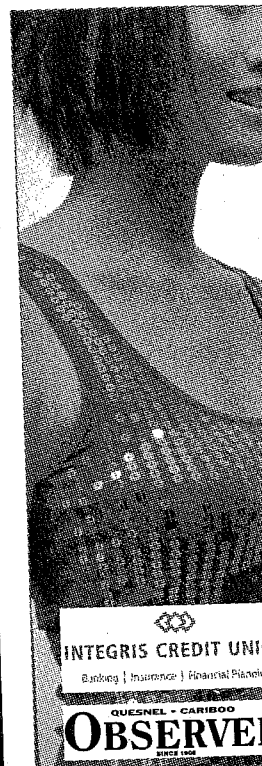
Dr. Kalirai is presently the deputy project scientist on the James Webb Space Telescope and is carrying out research for the Space Telescope Science Institute, NASA's next flagship astrophysics mission.

We wonder which one of our students will be next?

Cynthia Bernier is director of instruction - curriculum and Sue-Ellen Miller is superintendent of schools.

The family of **May** sadly announce her G.R. Baker Hospital on 2012 surrounded by
A Memorial Service Monday, March 5, at Clayton's F

Those wishing to honour donation, may do so to the SPCA, Q Clayton's Funeral Directors



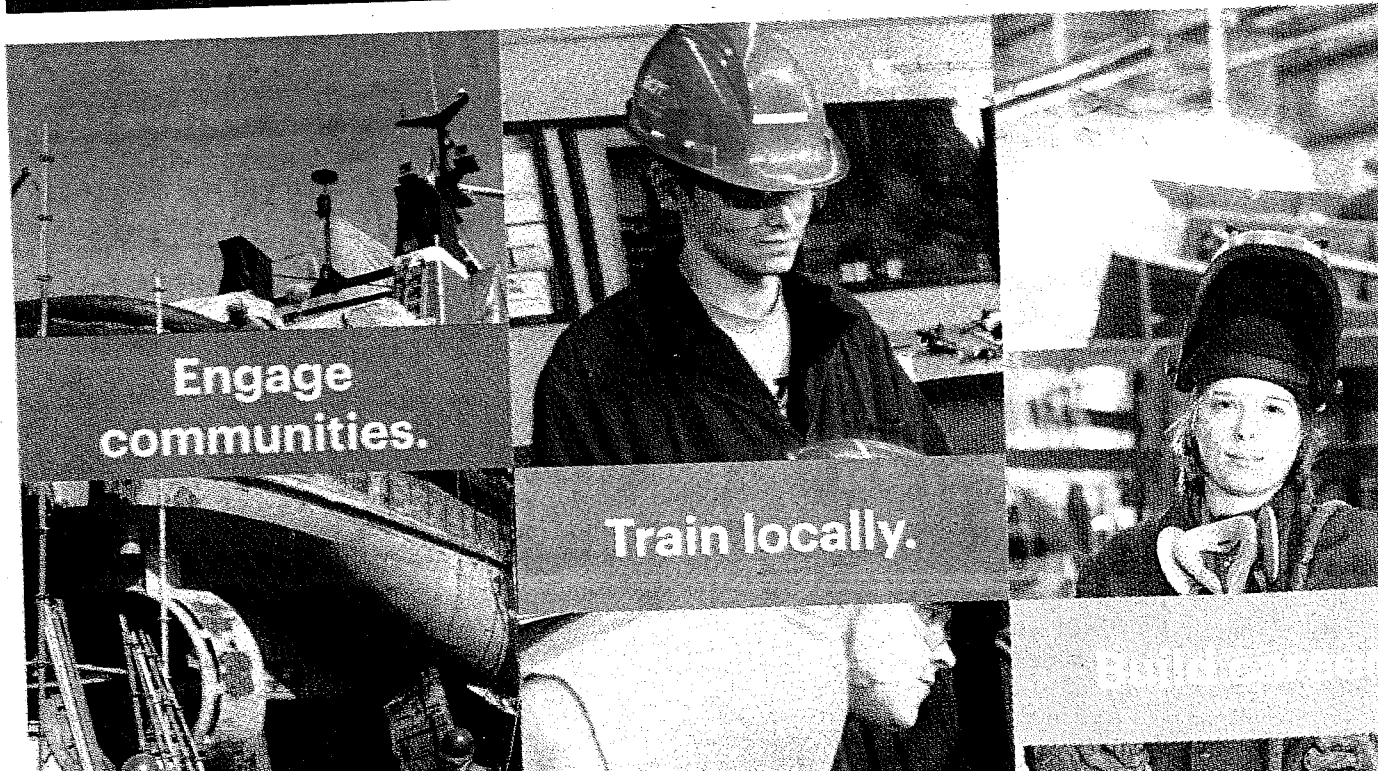
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