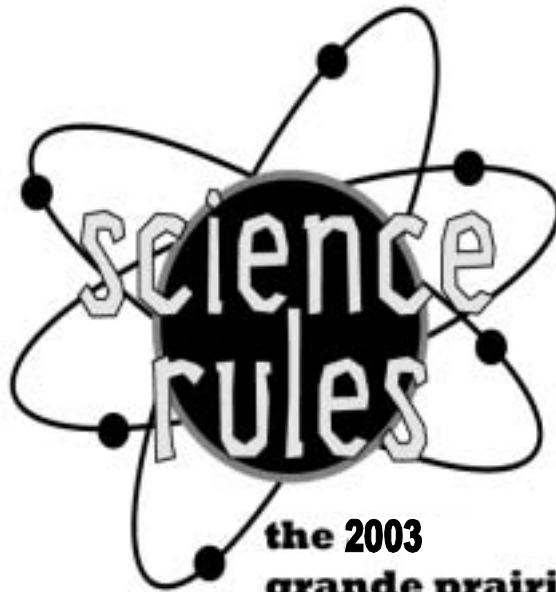


Science Olympics



**the 2003
grande prairie
science
olympics**



**Saturday, March 8, 2003
Grande Prairie Composite High
School**

**Event Information Package,
Challenges &
Registration Form**

**WHAT IS THE SCIENCE OLYMPICS?
THE GRANDE PRAIRIE SCIENCE OLYMPICS IS AN INTERSCHOOL CHALLENGE WHERE TEAMS COMPETE IN PROBLEM-SOLVING EVENTS THAT TEST THE PRINCIPLES OF SCIENCE. THERE ARE TWO TYPES OF EVENTS - THOSE WHICH REQUIRE DESIGNING AND BRINGING THINGS TO TEST, AND THOSE THAT ARE SOLVED SPONTANEOUSLY WITH NO PRE-PLANNING. ALTHOUGH WINNERS OF EACH EVENT RECEIVE AWARDS OF ACHIEVEMENT, OUR PRIMARY GOAL IS TO GIVE STUDENTS A CHANCE TO SHOWCASE THEIR OWN IDEAS AND SEE OTHER STUDENTS' IDEAS IN ACTION.**



Let the Competition Begin!

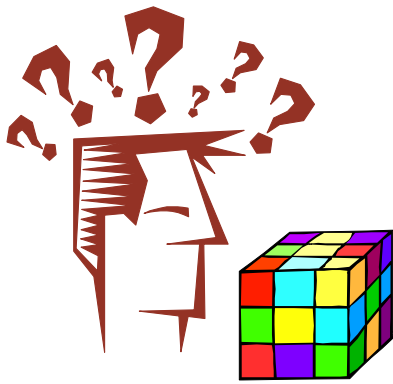
Teams of students from grades seven to twelve will get the chance to get up close and personal with the principles and theories of science at the 2003 Grande Prairie Science Olympics, Saturday, March 8th at Grande Prairie Composite High School. The Science Olympics is your chance to compete against teams from other schools in the region. When the dust settles at Grande Prairie Composite High (11202 - 104 Street), competitors and spectators alike will understand why Science Rules! Organize a team and accept the challenge.

To Enter...

All registrations are taken on a first-come, first-served basis, so it is in your best interest to register as soon as possible. A maximum of 30 teams will be accepted.

A team consists of 5 students, preferably with a teacher/coach, however, teams can still register without a teacher/coach. Organizers will locate a teacher/coach for teams, as needed.

To participate in the 2003 Grande Prairie Science Olympics, return the attached registration form before February 5th, 2003.



The Challenge...

Here are the exciting and challenging events we're planning for the 2003 Grande Prairie Science Olympics:

Division III (Grades 7 - 9)

- * Hotstuff (attached)
- * Mystery Event 1
- * Mystery Event 2

Division IV (Grades 10 -12)

- * Pasta Grand Prix (attached)
- * Mystery Event 1
- * Mystery Event 2

Details for the Hotstuff and Pasta Grand Prix challenges are attached. The teams should prepare for these challenges in advance. Competing Teams: Don't forget to bring all of your materials for these challenges to the Grande Prairie Composite High School on March 8th.

Mystery Events are spontaneous hands-on challenges based on current science curricula. Students will be expected to problem-solve as a team to complete these activities on-site on the day of the Science Olympics.

Team Pennant Challenge: Bonus points will be awarded for the team pennant each competing team produces. Pennant criteria are attached.

Details...Details...Details...

* Registration is 12:30 p.m. Please arrive in time to set up and be ready for a briefing on the day's events at 1:00 p.m.

* You will receive a registration package upon your arrival.

* Junior and Senior High School teams will compete in three events and should be finished by 4:30 p.m.

* Spectators are welcome! Bring someone to watch and cheer for your team and participate in the Science Activity Centers.

Thanks To...

Grande Prairie Composite High School for providing the facility for Science Olympics 2003 and to all the sponsors and volunteers that have made this possible.

QUESTIONS?? NEED TO CONTACT US?

IF YOU HAVE ANY QUESTIONS,
PLEASE CONTACT:
HEIDI YANG AT WEYERHAEUSER
CANADA LTD. TEL. (780)
539-8674 OR
SUSANNE DOW-KUECHLE AT
PEACE COUNTRY SCIENCE
HOTLINE (780) 539-9847.

SEE YOU AT GRANDE
PRAIRIE COMPOSITE
HIGH SCHOOL ON
SATURDAY, MARCH 8TH!

Team Registration Form

Note: Schools may enter as many teams as they like. There is no registration fee. We would like to ensure that as many schools as possible are able to participate in this event.

Please photocopy this registration form and complete one form for EACH team that you are entering. Once your form is received, your registration is confirmed.

School Name: _____

Name of Student
Registering Team: _____

Telephone: _____ Fax: _____

Address: _____

Postal Code: _____

We HAVE a teacher/coach.
Name of teacher/coach: _____
Telephone: _____

We NEED a teacher/coach.

Which Division Are You Registering In?

Division III (Grades 7-9) Division IV (Grades 10-12)

Your Team Name: _____

**Please Mail or Fax This Form BEFORE
February 5, 2003 to:**

Susanne Kuechle, Director
Peace Country Science & Technology Hotline
11809 Cygnet Blvd.
Grande Prairie, AB T8X1J4
Telephone: (780) 539-9847
FAX (780) 539-0522

