

WORKSHOP VOLUNTEER APPLICATION FORM
SPRING 2012



Most teaching assignments will be for two workshops conducted by a pair of volunteers in late April or May 2012. On any day, each volunteer of an assigned pair will serve as the instructor for one workshop and as a teacher's aid for the other. Be advised that access to an automobile is an essential requirement. Kits for kite workshops must be assembled and evaluated before the workshop (a 2 point supplementary investigation credit for the Polyhedra Pastimes section of the Math 113 portfolio will be awarded per volunteer). Escher workshops will only be awarded to volunteers who have agreed to conduct a kite workshop. All materials will be provided for Escher workshops. Teaching boxes for any workshop must be picked up at Camosun on the school day preceding the workshop and returned the school day after.

(1) Volunteer: _____

E-mail Address: _____

Home Phone Number: _____

(2) Volunteer: _____

E-mail Address: _____

Home Phone Number: _____

If you have already made arrangements with a school and/or classroom teacher(s), provide the school (and teacher) name(s) below. Return the completed Registration Form with your documents. Write your name(s) on the very top of the registration form.

School Name: _____

If you have **NOT** made prior arrangements with a school or classroom teacher(s), provide the names of three schools in order of preference.

School (1): _____

School (2): _____

School (3): _____

Preferred School District: Victoria Saanich Sooke No Preference

Are you available for more than one instructional day? Yes No

Scheduling Restrictions (if any): _____

RETURN TO JILL BRITTON BY FRIDAY FEBRUARY 3rd

REGISTER FOR TWO

FREE

2 to 2½ HOUR

FREE

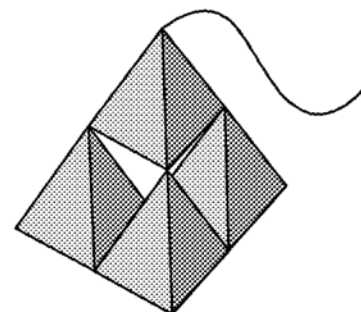
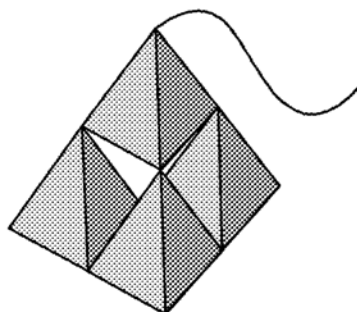
TETRAHEDRON KITE WORKSHOPS

FOR BC STUDENTS

IN GRADES 5 to 8

AT YOUR SCHOOL

IN APRIL & MAY 2012



**Scientists
& Innovators
in the Schools**

SPONSORED BY:
Scientists and Innovators *in the Schools*
and Camosun College



In each workshop, students will:

- investigate the five regular polyhedra
- explore Alexander Graham Bell's experiments with tetrahedron kites and human flight
- make a 4-celled tetrahedron kite out of straws, chord, colored tissue paper, and white glue
- have the option of acquiring a 200' flying line
- have the option of making an M. C. Escher kaleidocycle (a ring of 6 linked tetrahedrons that rotates as it magically reveals its faces)



2 WORKSHOPS PER SCHOOL (AM/PM ON THE SAME DAY)

**A TEACHER MUST REMAIN IN THE CLASSROOM FOR THE DURATION OF EACH WORKSHOP
AND MUST COMPLETE AN EVALUATION FORM FOR SCIENTISTS AND INNOVATORS IN THE SCHOOLS**

**VOLUNTEERS ARE STUDENTS ENROLLED IN THE EDUCATION TRANSFER PROGRAM AT CAMOSUN COLLEGE
AND HAVE BEEN TRAINED BY CAMOSUN MATHEMATICS INSTRUCTOR JILL BRITTON**

[registration form on reverse]

TETRAHEDRON KITE WORKSHOP REGISTRATION FORM

PLEASE REGISTER IMMEDIATELY TO AVOID DISAPPOINTMENT
COMPLETE ONE FORM PER SCHOOL (2 WORKSHOPS - AM & PM ON THE SAME DAY)

SCHOOL NAME: _____

SCHOOL ADDRESS: _____

SCHOOL PHONE: _____ SCHOOL FAX: _____

WEEK PREFERENCE: (INDICATE FIRST, SECOND, AND THIRD CHOICE)

____ Apr 23 - 27 ____ April 30 - May 4 ____ May 7 - 11
____ May 14 - 18 ____ May 22 - 25 ____ May 28 - June 1

DAY OF WEEK PREFERENCE: (INDICATE FIRST, SECOND, AND THIRD CHOICE)

____ Mon ____ Tue ____ Wed ____ Thu ____ Fri

	MORNING	AFTERNOON
Teacher Name		
Home Phone		
E-mail Address		
Grade(s)		
Class Size		
Option (A,B,C,D)		

OPTIONS:

- A** 2-HR KITE WORKSHOP (BASIC MATERIALS / NO FLYING LINE / NO KALEIDOCYCLE)
FREE SPONSORED BY **SCIENTISTS AND INNOVATORS IN THE SCHOOLS**
- B** 2-HR KITE WORKSHOP WITH 200' FLYING LINE PER STUDENT
\$1 PER STUDENT PAYMENT IN ADVANCE BY INVOICE FROM CAMOSUN COLLEGE
- C** 2-½-HR KITE & KALEIDOCYCLE WORKSHOP
\$.75 PER STUDENT PAYMENT IN ADVANCE BY INVOICE FROM CAMOSUN COLLEGE
- D** 2-½-HR KITE & KALEIDOCYCLE WORKSHOP WITH 200' FLYING LINE PER STUDENT
\$1.75 PER STUDENT PAYMENT IN ADVANCE BY INVOICE FROM CAMOSUN COLLEGE

REQUIREMENTS: SCISSORS PER STUDENT OHP & SCREEN TV / VCR or DVD player

FAX TO JILL BRITTON AT CAMOSUN COLLEGE (250-370-3417) BY FRIDAY, FEBRUARY 24TH
FOR MORE INFORMATION: E-MAIL jbritton@camosun.bc.ca