



## GrahamX Program

### *Explore, Experience, Express*

*“Give the pupils something to do, not something to learn; and the doing is of such a nature as to demand thinking; learning naturally results.” John Dewey*

GrahamX is a cross-curricular, place based, and outdoor learning program that offers students the chance to experience our local environment. Students will explore the curriculum of different courses during a variety of hands-on and off-site field trips and educational opportunities. Students will be grouped in a cohort and work collaboratively to explore various topics. The program is designed to give students the opportunity to learn about their local area and pursue their interests in a deep, enriching manner. This program may benefit students who seek alternative learning experiences.

Students in GrahamX will develop an understanding of personal and social responsibility, collaborate, and think critically to explore issues and ideas associated with different topics in our community. Learning will be connected to interactive and hands-on activities so that students make connections to the world around them. Students will be asked to complete projects throughout the year to show understanding of competencies and learning outcomes associated with the various courses.

GrahamX is a half-day, full year program that will, by the end of the year, cover the curriculum from select courses (see below). The other two blocks of the school day will comprise of other graduation requirements and/or electives selected by the student. Students will be participating in outdoor activities, rain or shine, and so appropriate clothing will be required.

The program will be offered as four different cohorts: Grade 9, Grade 10, Grade 11, and Grade 12. Students may enroll in GrahamX for any of the cohort options as it fits their schedule and can enroll in GrahamX for one, two, three or four years.

#### Grade 9 Cohort:

- English 9
- Science 9
- Physical and Health Education 9
- Social Studies 9
- Advisory

#### Grade 10 Cohort:

- English 10
- Science 10
- Physical and Health Education 10
- Social Studies 10
- Advisory (Career Life Connections)

#### Grade 11 Cohort

- English 11
- Life Sciences 11 (Biology 11)
- Outdoor Education 11
- BC First Peoples 12
- Advisory (Career Life Connections)

#### Grade 12 Cohort

- English 12
- Environmental Science 12
- Outdoor Education 12
- Physical Geography 12
- Advisory (Capstone Project)