



**Seycove at sáyəmətən
Secondary School**

Math 8 Description

Course Code: MMA-08

The main goals of all Mathematics courses offered in BC are based on the curricular competencies of:

- Communicating & representing
- Reasoning & modeling
- Understanding & solving
- Connecting and reflecting

Topics may include perfect squares and cubes; square and cube roots; percents, decimals, and fractions; proportional reasoning (ratios and rates); operations (addition, subtraction, multiplication, division, and order of operations) with fractions; linear relations and expressions, two-step equations, 3-D Object Geometry (nets, surface area, volume); Pythagorean Theorem; central tendency (mean, median, and mode); and theoretical probabilities.

A scientific calculator is strongly recommended. The Texas Instrument TI-30X IIS will be enough for most classes your student will take throughout high school.