

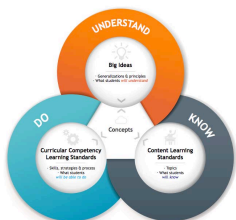
The Redesigned Curriculum

NUMERACY:

Using mathematical and logical thinking in context

Numeracy is the ability to understand and apply mathematical concepts, processes, and skills to solve problems and make decisions in a variety of situations, including real-life scenarios. Numeracy goes beyond mathematics in that students solve problems by using the five processes: interpret, apply, solve, analyze and communicate across multiple subjects from kindergarten to Grade 12.

All students will write the Graduation Numeracy Assessment, which is a new provincial assessment and a graduation requirement. It assesses a student's understanding, application of knowledge and deeper learning, and has students apply mathematical reasoning learned throughout their education.



Redesigned Curriculum: Know-Do-Understand

All areas of learning are based on a “**Know-Do-Understand**” model to support a concept-based, competency-driven approach to learning. In this model, three elements work together to support deeper learning: **Content (Know)**, **Curricular Competencies (Do)**, and **Big Ideas (Understand)**. BC’s new curriculum design enables a personalized, flexible and innovative approach at all levels of the education system. All areas of learning have been redesigned using this model.