



## MAT1LJ - Skills for Success (Gap Closing Math)

### Course Overview

This course aims to meet the needs of students who are experiencing numeracy gaps. It will allow students to study mathematics all year to gain confidence in their mathematical ability, preparing them for their desired post-secondary pathway.

### Sequence of Course Delivery

MAT1LJ (Gap Closing Math: Elective Credit) for Semester 1 ⇒

MTH1W1 (Destreamed Math: Compulsory Credit) in Semester 2.

### Features of Gap Closing

1. Small class size.
2. Creates authentic learning experiences where math is sensible, useful, and worthwhile.
3. Establishes a positive classroom climate and positive attitudes.
4. Creates opportunities for students to work collaboratively and receive feedback and support from peers.
5. Uses a rich array of manipulatives to explore and represent abstract mathematical ideas in varied, concrete, tactile, and visually rich ways.
6. Supports different ways of learning and demonstrating understanding.
7. Uses a rich array of technologies will be used to engage learners in meaningful learning.
8. Provides enough time for students to learn big ideas.

*\*Adapted from Leading Math Success, Ministry of Education 2004*

