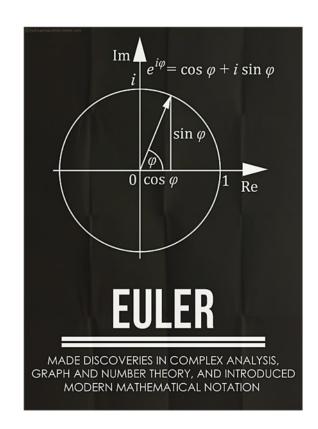
## Helping students achieve in math

The Able Enrichment Centre was founded in 1995 and has been helping students succeed in mathematics for over twenty years.

From basic arithmetic to advanced calculus, the Able Enrichment Centre is built upon the practice and reinforcement of core concepts to build a strong foundation in math.





### **ABLE Enrichment Centre**

The year-long program is geared towards students from grades 6 through 12, and covers core topics from basic arithmetic up to calculus.

The summer program allows younger and older students to practice and sharpen their math skills and scientific application over the summer as well as learn new concepts before the next school year.

# ABLE Math Enrichment Centre

Summer Program
2019





## Summer 2019 Schedule

This summer, the program will be held on Saturdays in July and August as follows:

July 6

July 13 July 20

July 27

August 3

August 10

August 17

August 24

Each day will be three hours long from 1:00-4:00 pm, which is a great way for students to be introduced into the yearlong program in the Fall.

Similar to the year-long program, each session is held on Saturday afternoons at St. John's-Ravenscourt School.

## Program Curriculum

The main focuses of the summer program include:

- 1) Lecture Style Teaching
- 2) Real World Applications/ Group Activities and Games

#### Topics will include:

**Basic Operations** 

- o Addition/Subtraction of integers
  - ➤ Long addition/subtraction
- o Multiplication/Division integers
  - ➤ Long multiplication/division
- o BEDMAS
- o Prime numbers

#### Fractions

- o Improper vs. Mixed Fractions
  - $\rightarrow$  ÷/×/-/+ Word problems
- o Percentage/fraction/decimal conversions
- o Rates and ratios
- Probability

#### Geometry

O Calculating area, perimeter etc.

Basic Algebra

Science based activities with supervised experiments



## Program Costs and Recommendations

Two month program - \$200/student

The summer program is aimed primarily at younger students entering their last years of elementary and their first years of middle school.

It is also recommended for students seeking stronger foundation in basic arithmetic, as well as the "how" and "why" of mathematics. Or for those who wish to maintain their math practice over the summer.

Students enrolled in the summer program are not obligated to enroll in the year-long program, but if further learning and practice is helpful it is highly recommended to continue through the program in the Fall.

### Contact Us

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