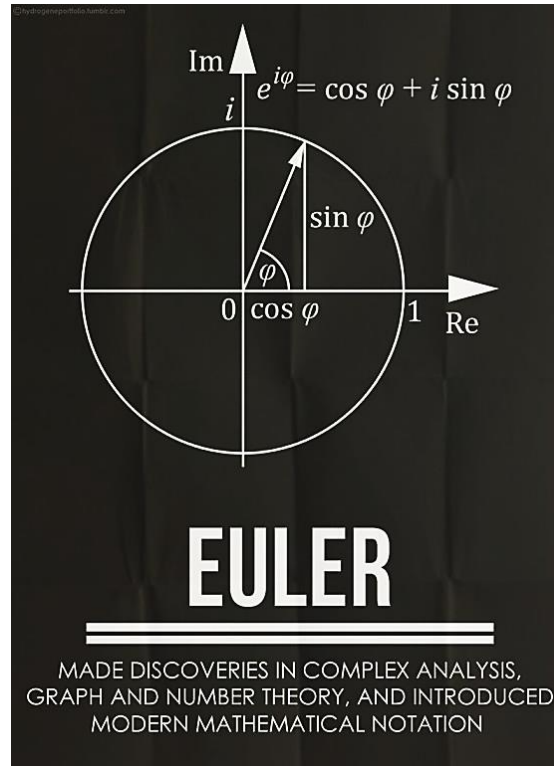
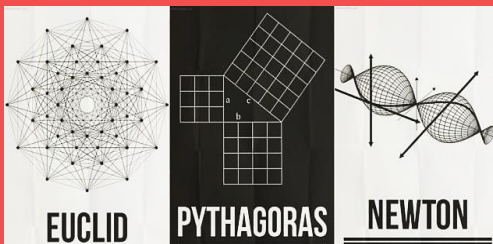


Helping students achieve in math

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



EULER

MADE DISCOVERIES IN COMPLEX ANALYSIS, GRAPH AND NUMBER THEORY, AND INTRODUCED MODERN MATHEMATICAL NOTATION

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 mental math over the summer and learn new concepts before the next school year.

ABLE Math Enrichment Centre

Summer Program 2015





Summer 2015 Sessions

This summer, the program will be held for a total of six weeks from July to August.

1:00 P.M. until 4:00 P.M.

July 11th, 2015

July 18th, 2015

July 25th, 2015

August 8th, 2015

August 15th, 2015

August 22nd, 2015

Each session will be three hours long, which is a great way for students to be introduced into the year-long 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) *Applications/Activities*
- 2) *More focus on word problems/problem solving*
- 3) *Tricks for higher level mental math*

Topics will include:

- Addition/Subtraction of integers
 - Long addition/subtraction
- Multiplication/Division integers
 - Long multiplication/division
- Properties of numbers ending in zero (distributive, commutative, etc.)
- Improper vs. Mixed Fractions
 - $\div/\times/-/+$ Word problems
 - Conversions between percentage/fraction/decimal
- Algebra
- Simple physics word problems
- Area/Perimeter/Surface Area formulae
 - How to derive them from shapes
- Metric units



Program Costs and Recommendations

The summer program costs \$150 per student.

The summer program is aimed primarily at students aged 11-14 years old (please inquire directly).

It is also recommended for students seeking stronger foundation in basic arithmetic, as well as the “how” and “why” of mathematics.

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

Contact Us

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