



# Mathematics Web Links

## General Mathematics

### [Ask Dr Math](#)

Questions and answers are arranged into a searchable archive organised by grade level (elementary, middle school, high school) and topic (exponents, infinity, polynomials, etc.). We recommend using the Dr. Math search box to find what you want.

### [eFunda - Mathematics home](#)

An online destination for the engineering community. Topics in the mathematics section include Arithmetic, Geometry, Calculus, Series, Elementary Functions, Special Functions, Statistics/Probability and more.

### [Enriching Mathematics](#)

The NRICH Project aims to enrich the mathematical experiences of all learners. Use the search box - top right hand side of the screen.

### [Opensource Textbooks - Math](#)

The Internet Archive is a non-profit that was founded to build an Internet library. Its purposes include offering permanent access to historical collections that exist in digital format.

### [More opensource textbooks - Math](#)

# Prevocational and Maths A

## [Math in Daily Life](#)

Explore how math can help us in our daily lives. Look at the language of numbers through common situations such as playing games or cooking. Put your decision-making skills to the test by deciding whether buying or leasing a new car is right for you and predict how much money you can save for your retirement by using an interest calculator.

## [Money Smart](#)

Tips & tools to help you make the most of your money. It includes advice on Managing your Money, Borrowing and Credit, Superannuation and Retirement, Investing and Scams

## Maths B & C

### [Fibonacci Numbers and the Golden Section](#)

Information on Fibonacci Numbers, the Golden Section and the Golden String together with their many applications.

### [Purplemath - Hep with algebra](#)

Links to sites with something immediately useful (and free, or free-to-try) for algebra students are listed. Check these reviews for sites containing lessons, tutoring forums, worksheets, articles on “how math is used in real life”, and more.

# Videos

## [The Khan Academy](#)

A free world-class education for anyone, anywhere. Practice math at your own pace. Use the search box to look for the topic you want.

## [TEDEd Mathematics lessons](#)

Use engaging videos on TED-Ed to create customised lessons. You can use, tweak, or completely redo any lesson featured on TED-Ed, or create lessons from scratch.

## Teacher resources

[Illuminations - resources for teaching math](#)

Illuminations works to serve you by increasing access to quality standards-based resources for teaching and learning mathematics, including interactive tools for students and instructional support for teachers.