

Mathematics Websites

All websites included on this list are free of charge.

Mathletics (all year levels) [Login details required]

Mathletics has three main sections that are great to help students learn more about maths. Mathletics Live allows students to compete against other students from around the world by answering short mental maths problems. The Activities section has a range of concepts for the students to try at their own pace. The Problem Solving section has more complex worded problems requiring student to reason their way to the answer.

<http://www.mathletics.com.au/>

201 Literacy and maths tips to help your child (all year levels)

A document from the Department of Education that provides many useful tips for integrating maths learning into everyday activities.

<http://www.education.vic.gov.au/Documents/school/parents/primary/201literacymathstips2011.pdf>

Math Playground (all year levels)

A comprehensive and engaging website containing a variety of maths games, puzzles and activities.

<http://www.mathplayground.com/mathtv.html>

Houghton Mifflin Mathematics (all year levels)

This website has activities that are arranged in difficulty levels with basic numeracy drill questions and worded problems with tips and solutions.

<http://www.eduplace.com/kids/mhm/>

Maths Drills-Free Maths Worksheets (all year levels)

As the name suggests, very basic drill sheets. Great to use with a timer to improve speed and a very broad range of number problems in a variety of format to try.

<http://www.math-drills.com/>

Fun Maths Puzzles - Mathematics Association of Victoria (all year levels)

Kids enjoy working on these maths puzzles. The PDF documents are taken from The Mathematics Association of Victoria's publication 'Prime Number'. Activities are arranged into four difficulty levels for students to try.

<http://www.mav.vic.edu.au/resources/curriculum-resources/fun-maths-puzzles.html>

Khan Academy (all year levels) [sign up required]

Very comprehensive interactive website with all year levels from Foundation level to high school mathematical concepts covered. Khan Academy offers exercises, instructional videos, and a personalized learning dashboard for learners to study at their own pace.

<https://www.khanacademy.org/mission/early-math/task/6592141528793088>

Maths Conversations

Video from this evening about having mathematical conversations with your child.

<http://youtu.be/5ZjqCzUMw-l>