

Our mission is to engage every student every day with a personalised, responsive,

intelligent, and challenging learning resource that inspires a delight in mathematics and

About Mathletics

Everything we do is about results.

an innate drive to better results. Benefits of Mathletics



Students love Mathletics Students are engaged and motivated

Improved results

- to learn
- Easy to use
 - Students have access to Mathletics 24 hours a day, 7 days a week Provides the perfect link between
- home and school, where results flow seamlessly.
- Mathletics is Australia's most used educational website! As an online learning resource, it is the next generation in learning, helping students enjoy Mathematics and improve
- their results. Mathletics covers the full primary and secondary curriculum. Developed in Australia, Mathletics is used around the world by schools in New Zealand, UK and Europe, USA, South Africa, China and other Asian countries. Our team of experienced educators, e-learning publishers and developers is dedicated to providing

using the most effective and relevant resource available. Our implementation team works hand in hand with schools to ensure that Mathletics is successfully integrated into the existing school programme. Each school is given ongoing, individualised training and technical support throughout the school year.

Mathletics schools automatically have access to the latest developments as they happen, meaning that students, teachers and parents can be confident that they are

Student improvement and results form the basis of all our conversations with schools.



effective learning resources using cutting edge technology.

additional help." Carol Ross, VIC

learning at school and for parents to see what their

children are capable of

and where they might need

Faces, Edges and Vertices

Labelling Circles Rotational Symmetry

BACK

Students are able to work through the curriculum at their own pace

Students are motivated and engaged

Mathletics captivates and challenges students in

Used by more than 40 000 students each day

a stimulating, interactive environment.

- Students are assisted by an on-line support centre
- Live Mathletics fosters a stimulating and exciting on-line learning community
 - Hall of Fame and certificates recognise and reward participation and achievement.

Student-friendly results display

MATHLETICS

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Properties of Shapes and Objects

189 mathletes on level 4 right now.



Provides immediate feedback to students, teachers and parents Visually supports every curriculum

Mathletics motivates students to strive for

Is fully aligned to Syllabus Outcomes

the ability of individual students

Is adaptive; it tailors questions based on

Using Mathletics increases average marks

better results.

in Maths

concept 24 hour access at both home and school.

Immediate feedback

What is the time difference?

Time and Place - Time Mentals

What is the time difference? 03:51 ... 15:08 ... Use a jump strategy to calculate the difference.

Time Difference: 8 hr 11 min

Process Orientated

Teacher: Mr John Smith Date: 04 Jul 2006

Certificates 0 Gold

> 3 Silver 3 Bronze

> > Level 5

"To summarize these findings in

a single sentence is difficult, but in answer to the original research

question, Does Mathletics enhance

achievement in mathematics? The

answer is demonstrably "Yes"."

Brian Doig, Deakin University

in mathematics?' 2007/8

VIC from research paper 'Does

Mathletics enhance achievement



Student: Emma Jones

Simplifying and Substituting

Expanding and Factorising Fractions, Decimals, Percents Rates and Ratio Speed, Distance and Time

Solving Equations Pythagoras, Congruent, Similar and More Equation

> Linear Relationships Perimeter and Area

Volume and Surface Area Graphs and Tables Chance and Data Statistical Displays and Measures

Relative Strengths

Test Results

Course: Year 8

Relative or Stripping and Substitution (Simplifying and Substitution Algobraic Multiplication (Simplifying and Simplifying Agency Speed, Distance and Time) 100% Equation with Fractions (Solving Equations) 100% Frequency Histograms (Graphs and Tables) 100% Relative Weaknesses Reading Values from a Line (Linear Relationships) 10% Reading Values from a Line (Reimseter and Area) 5% Simple Probability (Chance and Data) 0% Equivalent Ratios (Rates and Ratio) 10% Report Generator -Made for the Level 2 entire class

Activity: Simplifying Fractions

80

60

70

80

60

70

Excelling

85 +

NATHLETICS

Francis, Frank

Innes, Imogen

Nicholson, Neil

70 Reece, Rob Travers, Tony 65 Varesta, Veronica 80 60 Xi, Xavier

Access the resources of Mathletics at the

Customise content to suit student needs

Set class and homework tasks in seconds

Achievina

50 to 84

Hughes, Harry

Lorimor, Louise

Moore, Mathew

Ormond, Oliver

Parker, Peter

Qui, Quinton

40

30

40

Up to the minute records of student

click of a button.

progress.

Topic: Fractions

Developing

< 50

Target your

teaching to students

needing help

Jeffries, James

York, Yolanda

Summers, Steve

Automatic marking

On-line report generation

100 only program my kids want to 100 go and play. They love earning 85 certificates, and I love the fact that it teaches them to think fast. Which is a skill that has helped them both with school tests." Cindy Majdak, NSW **Highlights** enrichment candidates

"Out of all the Maths programs

been quite a few) this is the

I've spent money on (there have

Australia's most used educational website **Regular Annual Licence** A regular licence is purchased by parents directly over the internet for their individual children. At \$99, this translates to less than \$2 per week. This represents outstanding value particularly when compared to other computer-based Mathematics programs or home tutoring.

Annual Licences when Purchased Through Schools

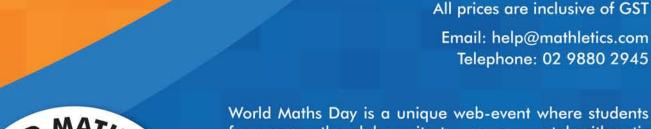
An annual licence is available to schools who make a bulk purchase of one or more complete classes. Through bulk purchase, schools are able student to access a saving of almost 70% for their students. This entitles your school to free use of the Teacher and Admin Centre which contain Course

student



Contact us for a free class trial! All licences provide 24 hour access to Mathletics

Creator, Task Manager and Class Markbook. These facilities provide



World Maths Day is one of the world's largest global events with over 100 countries represented and is held on the

The event is inclusive and caters for all ability levels across primary and secondary schools. World Maths Day is free for schools and students. first Wednesday in March each year. Visit www.worldmathsday.com for more information.

enormous benefits to teachers and maximize the benefit of Mathletics.



problems in a multi-player game environment. Students participate in age specific 60 second challenges.