

Maths Oasis



2010



Embracing Learning, Embracing Life



What is Maths Oasis?



- ◆ A colour-illustrated Magazine on Maths, widely read by students from P3 to P6, as well as teachers and parents.
- ◆ Presents the richness and diversity of Maths to develop students' appreciation for the subject, as well as inspire them to master their Maths well.
- ◆ Different columns are pitched at different levels to cater to students of different abilities.

Who is suitable to read the magazines?

Students who love to learn in a fun way

Students who needs help in syllabus Maths

Students who finds joy in stimulating Olympiad qns

Students who like IQ/ General Ability qns

Students who like to play with manipulatives

Students who are interested in multi-disciplinary learning

Students who seek motivation in learning Maths, or in the pursuit of knowledge

Teachers and Parents who wish to participate in the learning journey together with the children

For some fun and COMIC relief while learning...



The Great Escapade

In this column, join Brian and May Hua as they make exciting journeys and learn some Maths in the process.

Marvel at the beautiful illustrations and laugh at the light-hearted dialogues as students learn Maths in a painless and fun way!





For some fun and COMIC relief while learning...

Home Counts

Through a simple comic strip, this column aims to bring out the usefulness and relevance of Maths in our everyday life.

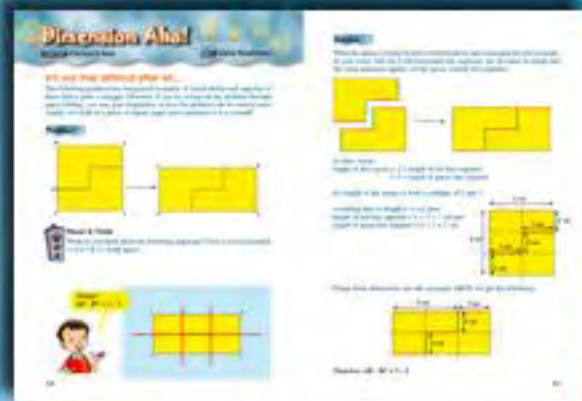
With an obvious link to the real world around them, students can better appreciate the importance of learning Maths.



For Syllabus Maths...

Dimension Aha!

In this column, problem-solving strategies on core topics in the syllabus will be taught to the students. They will learn new methods of doing questions, and gain fresh perspectives to the questions, especially the more challenging and non-routine ones that require some flexible thinking!



For Syllabus Maths...

PSLE Pit Stop

The PSLE Pit Stop is a column specially designed to prepare students for the exams.

Parallel sets of problems will be presented to help students consolidate their knowledge. Compared to Dimension Aha!, this column focuses more on the standard and routine syllabus questions.





For Syllabus Maths...

New in 2010



Exploring Maths

The cousin of the old column Higher Arithmetic, Exploring Maths aims to explain fundamental Maths concepts through narrative writing.

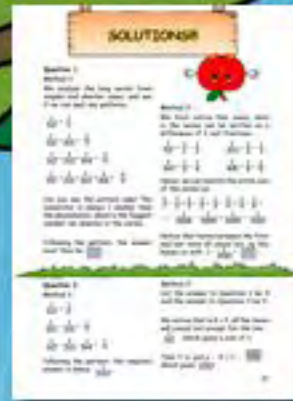
Hopefully students can understand more deeply why certain concepts in Mathematics are the way they are today.





For Competition Maths...

New in 2010



The Maths Olympiad Tree

This is a new column this year. Through cartoon characters, commonly encountered competition questions which many students have problems with will be presented.

Solutions are given, so students can dissect the questions on their own.



For Competition Maths...



Maths Challenge

As its name implies, this section is for the Maths enthusiasts to take part in the contests and win some prizes!

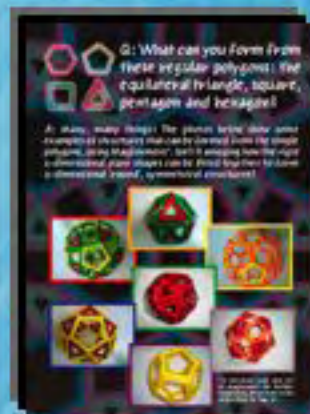
American Maths Contest (AMC)

Here, past AMC questions will be featured, and various ways to approach the questions will be detailed.





For Manipulatives Usage...



Occasionally, special articles will feature the use of manipulatives in learning. Students can have fun playing with these colourful and interesting toys, and gain certain mathematical skills in the process. Who says learning needs to be painful?



Maths and Art...



Maths Craft

This column is about paper folding (origami), which is actually a fusion of Mathematical and geometrical concepts with Art.

Students who like hands-on exercises will find joy in folding the aesthetically pleasing structures!



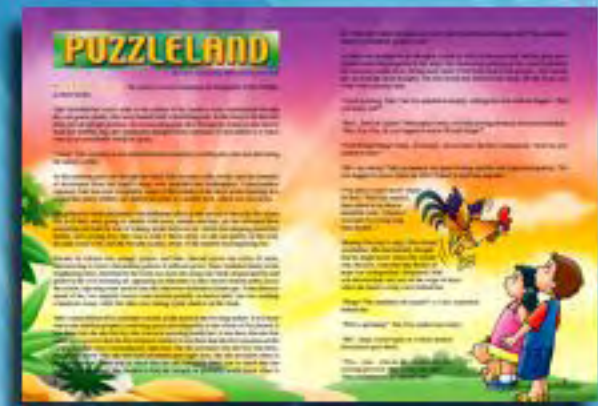
Maths and Language

Puzzleland

In this column, a narrative style of writing is used to tell a story, as well as to introduce certain puzzles to the students.



Join Yuki and Snowy on their adventure as this column takes you through the magical and colourful world of Puzzleland!





For the little surprise (Maths and Other Topics)...

Other than the usual columns, sometimes, there will be a few 'special' columns, in which certain interesting topics (with some relevance to Maths) will be presented and discussed, to give a sense of surprise to our readers!





For Everyone...

- ◆ Maths Oasis may be a magazine in Maths, but that is not the only key message it is trying to bring.
- ◆ Maths Oasis is more about the spirit of learning, the passion for learning, the determination and constant self-improvement.
- ◆ We hope teachers, parents, students, and us can all take part in this journey of learning together!

