

Register your interest in the series here!



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Aligned to the latest Cambridge Lower Secondary Maths syllabus The new Maths Ahead series espouses the use of comics to enhance students' learning for the development of the 21st century competencies in mathematical classroom.

The use of comics in our student book aims to empower learners through the following:



Elements such as comics and illustrations are particularly helpful in aiding and guiding the learning process for learners who do not have English as their first language.

Cambridge Learning Pathways for Maths

Our materials are created to accompany students on their Cambridge learning journey, from Grade 1 to 11. Discover the flow of our curriculum and the suitable titles for each educational level.



Ne are working with Cambridge Assessment International Education towards the endorsement of these titles Singapore-Cambridge GCE Q level and N level

¹Singapore-Cambridge GCE O level and N level. ¹¹Aligned to the latest Cambridge Lower Secondary Mathematics curriculum framework 0862.

[§]These titles will not undergo the Cambrige International endorsement process.

MCEduHub Digital Resources and Material

Supplementary Materials

Continuous Professional Development for Educators and School Leaders



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Why Choose Maths Ahead?

Maths Ahead is designed to inspire the joy of learning by minimising students' apprehension towards learning Maths through:



The use of comics and colourful illustrations to promote learning of Maths concepts.



Simplifying mathematical concepts with straightforward language and additional resources to support teachers and students for whom English is not their first language.



Encouraging active and inquiry-based learning to develop 21st century competencies.



Building mathematical mastery and confidence in students to prepare them for Cambridge international's checkpoint or local examinations.

The new Maths Ahead series is aligned to the latest Cambridge Lower Secondary Mathematics curriculum 0862. The series is also aligned to national curricula across Indonesia, Thailand, Malaysia, and the UAE.

Adopts a pedagogy that minimises students' apprehension about learning Maths

Each chapter comes with a comic or an illustration, relatable to real-life scenarios, with prompts for discussion. This comic or illustration helps to engage students from the onset and serves to stimulate curiosity, test their prior knowledge, and keep them motivated in learning, alleviating their fear and apprehension of learning the topic.

Visual learning with simple English to support students with varying language abilities.

Engaging comics & illustrations to minimize apprehension of learning Maths.



Let's Explore to provide students with an overview on what they will be learning.

> Discussion question for students to relate to Maths concepts and connect to real-life.

Simplifies mathematical concepts with straightforward language

The learning material is simple to understand as the language used is pitched appropriately for English as a Second Language (ESL) learners in our target markets. Language is kept concise, in short paragraphs. Emphasis is placed on building an understanding of and the assimilation of mathematical concepts.



Additional resources for effective teaching and learning

To support the teachers, a range of resources, including schemes of work and PowerPoint files, are provided to enhance teaching and learning. These resources effectively facilitate delivery of lessons for teachers to students, both in a school and a remote setting.



Encourages active and inquiry-based learning to develop 21st century competencies

Each chapter provides ample opportunities for students to explore, collaborate, and engage in mathematical discussions. Such tasks provide avenues for a hands-on application of learnt concepts that promote active learning.

It stimulates critical thinking, promote self-directed learning, and help build up important 21st century competencies.



Builds mathematical mastery and confidence to prepare students for Cambridge International or local examinations

Comes with Cambridge International's checkpoint and national exam style questions as part of the assessment to prepare them for examinations.



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Marshall Cavendish Education (MCE) is a global education solutions provider dedicated to nurturing the joy of learning and preparing students for the future. We believe the best way to do so is by simplifying learning and listening to the needs of schools, teachers, students, and parents.

We make our world-class educational content more accessible through a seamless experience that integrates both print and digital resources. We provide holistic and end-to-end solutions customised to the school's requirements, with professional development to help educators implement the curriculum.

MCE has worked with ministries, policymakers, educators, and parents in over 85 countries, designing education solutions in 14 languages for Pre-K to 12. We are the only Asian publisher that has been an endorsement partner of Cambridge Assessment International Education since 2019.

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PRODUCT ARCHITECTURE:



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