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Math Kangaroo Asia Meet

An International Math Gathering for Gold Medal Students!

- Targeted invitations to Asian students in grades 1-3 who have won Gold Award and above in Math Kangaroo
- Compete with global elites in various individual and group challenges
- Enlightening activities of teamwork and exercising leaderships
- Diverse socializing: Math Carnival | Math Handicraft Workshop | Talent Show

Date: Jul. 20, 2025 - Jul. 24, 2025 (5 days)

Location: Hainan, China

Language: English & Chinese

Deadline: Jun. 30, 2025




Math Kangaroo was proposed by Peter O'Halloran, an Australian mathematician and teacher, in the 1980's. In 1991, this idea was taken up in Paris, France. Very quickly, it spread throughout Europe. The competition began to be called "Kangaroo" because of its Australian origin.


The main purpose of Math Kangaroo is to promote mathematical thinking and stimulate an interest in math, by providing students with an opportunity to compare their abilities against the abilities of other students, from different countries around the world. Math Kangaroo is now the largest math competition for school students in the world. To promote the elites' communication, deepen the dissemination of the "Association Kangourou sans Frontières", and aim to nurture future mathematicians, Math Kangaroo hosts the International Camps globally every summer, inviting participants who achieve gold award. Being selected to the Math Kangaroo Camp will be a very rare international honour and a very exciting maths learning experience to the participants. The content modules of Math Kangaroo International Camps across continents are generally consistent, with slight adjustments based on the mathematical resources of the host country.


Math Kangaroo Asia Camp




2025 Math Kangaroo Asia Camp will be held in Hainan, China in summer vacation, planning to invite award-winning participants from Asian countries including **China, Malaysia, Vietnam, Thailand, Myanmar, Singapore, Indonesia, South Korea, Turkey, Ghana, Saudi Arabia, Kazakhstan, the United States and others**. Students will have the opportunity to engage in in-depth mathematical discussions under the guidance of internationally renowned mathematicians, participate in mathematical competitions and socialize with representatives all over the world.

 **Date:** Jul. 20 - Jul. 24, 2025 (5 days)

 **Location:** Hainan, China

 **Language:** English & Chinese

 **Grade:** Open to students in grades 1-3, who achieve gold or above awards in the corresponding grade. The camp will be divided into two groups, Elementry group for grade 1&2, Junior group for grade 3.

Flag Roll-Call in Opening Ceremony

A representative from each country will represent your country at the opening ceremony! The national flag will fly at the Kangaroo Asia Camp site.



1• • • • • **Math Challenges: International Competition** • • • • •

Compete with math enthusiasts all over the world! Individual challenges provide an opportunity to show independent mathematical power. Students will also have the chance to work as teams with other gold medalists to solve mathematical problems. In this clash of titans, who will seize the moment of glory?

**Individual Round**

The individual round provides opportunities for each student to showcase their talents, fostering their confidence and independent thinking abilities. Students will individually solve a series of mathematical questions or challenges within a limited time. This is not just about simply learning mathematical knowledge but also provides an opportunity to experience the practical applications and joys of mathematics in everyday life.

**Team Round**

Call the collective wisdom into full play! Students will form teams of 3-4 with other awardees (full marks or gold awards). Within a limited time, they will undertake challenges from problem-solving to puzzles, seeking a chance for awards, which not only test students' mathematical abilities but cultivate their teamwork, communication, and problem-solving, laying a solid foundation for their future learning and life endeavors.

**Guts Round**

Guts Round, following the classic format of the Harvard-MIT Mathematics Tournament, is an intense battle against time, aiming to test the team's quick response and efficient problem-solving abilities. There are 9 sets of questions, each containing 3 questions. Teams can only access the next set after completing and submitting a set. The scoreboard will be updated in real time. To achieve better results, team members need to brainstorm, completing each set of questions as fast as possible.



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••••• Math Social: Mental and Physical Exercise •••••



Math Carnival

Every site is a fascinating mini-math challenge for both mental and physical exercises. Collect stamps to win kangaroo Prizes at each site!

Make 24

Sure Shot

Fast Finger

Tic-Tac-Toe

Math Bingo

Math Maze



Origami Workshop (Elementary Group: Grade 1&2)

The origami workshop provides students with the opportunity to explore the mysteries of geometry from handwork. Students will perceive the concept of angles with graphics and display works with creativity.



Math Bazaar (Junior Group: Grade 3)

The topics will be announced two weeks before the curiosity exhibition. Students can show their mathematical knowledge through multimedia, drawings, models, posters.

Awards of Individual and Group Challenges

- Top Gold: Top 10%
- Gold Award: Top 30%
- Silver Award: Top 50%
- Bronze Award: Top 80%

* Individual Round, Team Round and Guts Round in each group will be awarded separately.

Awards of Math Activities

- Math Star: Top 30% in Math Bazaar for Teams
- Talent Show Award: Students selected for the Talent show

* Call for Talent Show links will open two weeks before registration closes.

* The prizes of the Math Carnival and Math Trail can be redeemed at the event.

Math Kangaroo Asia Meet **Special Activities**

■ **Talent Show:** Welcome to show your unique charm and style



Math Kangaroo Asia Meet **Agenda**

Date	Morning 9:00-11:30	Afternoon 14:00-16:00
Jul. 20	Pickup at HAK / BAR / Bo'ao High-speed Railway Station, Arrive and Check in	
Jul. 21	Opening Ceremony Individual Round	Math Carnival
Jul. 22	Team Round	Guts Round
Jul. 23	Origami Workshop (Grade 1&2) Math Bazaar (Grade 3)	Talent Show Closing Ceremony & Award Ceremony
Jul. 24	Check out and Departure, HAK / BAR / Bo'ao High-speed Railway Station Drop-off	

*The schedule may be slightly adjusted according to student's group, with the final schedule subject to pre-trip arrangements.

