

2024 Math Kangaroo

The largest youth math competition in the world



103

103 countries
and regions
participating

6,000,000

Around 6 million
candidates in the
world

44 years

Founded in 1980
44 years of history

Interest

A contest that can
inspire students'
interest in math

Bilingual

Chinese and
English papers are
provided for
Chinese students

65%

More than 65%
of participants
receive awards

Past Paper

Past papers offered
for preparation

Camp

Gold Award
participants are
eligible for Kangaroo
Europe and Asia camps

Participation Grades: Grades 1-12, categorized into six levels of difficulty

Date: Mar. 30, 2024 (Sat.)

Registration Deadline: Mar. 15, 2024

Each level contains two grades, and each grade will be awarded separately

Website: www.seedasdan.asia/en/mkchina-en/

Telephone: 400-9999-615 | Email: science@seedasdan.asia




Scan the QR code to register




Math Kangaroo Introduction

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. As of now, it has been held in 103 countries and regions. In 2023, approximately 6 million students participated globally, with around 900,000 students from Brazil. Traditional mathematical powerhouses such as Germany and Russia contributed approximately 800,000 and 400,000 participants respectively. Countries like France, the Czech Republic, and Poland each had around 300,000 participants, while Kazakhstan, Ukraine, Austria, the Netherlands, and Belgium all had over 100,000 young students participating. The Math Kangaroo Activity has a history of over 20 years in the United States, with rapidly increasing annual participation, particularly in California, which has a significant Asian population, where Math Kangaroo slots are in high demand.

Math Kangaroo's Mission



Give students confidence in their ability for comprehending mathematics.



Show that mathematical education is significant in every part of the world.



Encourage students to master their mathematical knowledge.



Develop students ability to derive pleasure and satisfaction through intellectual life.



Help students understand how mathematics applies in nature's laws and human activities.



Competition Rules & Information

Language: English/Chinese

Location: Paper-based in partnering school (online service application accepted)

Format: Individual test, multiple-choice questions

Participation Grades: From 1st grade to 12th grade (Grades 1-12), categorized into six levels of difficulty

Level	Corresponding Grade	Date	Scoring System
Level A	Grade 1-2	Mar. 30, 2024 (Sat.) 10:00-11:15	Level A-B: 24 multiple-choice questions with a total score of 120. The starting score is 24 points. Questions 1-8 are worth 3 points. Questions 9-16 are worth 4 points. Questions 17-24 are worth 5 points. (1 point will be deducted for wrong answers, and no point will be deducted for blank answers.)
Level B	Grade 3-4		
Level C	Grade 5-6	Mar. 30, 2024 (Sat.) 14:00-15:15	Level C-F: 30 multiple-choice questions with a total score of 150. The starting score is 30 points. Questions 1-10 are worth 3 points. Questions 11-20 are worth 4 points. Questions 21-30 are worth 5 points. (1 point will be deducted for wrong answers, and no point will be deducted for blank answers.)
Level D	Grade 7-8		
Level E	Grade 9-10		
Level F	Grade 11-12		

* Level A provide Chinese questions reading to ensure that young participants can understand the questions.

* Students can choose to register for the level higher than their grade, but can not choose the level lower than their grade.

Awards

Global Awards

- Math Kangaroo Perfect Score: Full marks

National Awards

- Top Gold: Top 5%
- Gold Award: Top 15%
- Silver Award: Top 25%
- Bronze Award: Top 40%
- Proficiency Award: Top 25% by Province / Municipality / Autonomous Region / Special autonomous region (after national awards)

* Each grade will be awarded separately. Students with a perfect score will receive a medal as well.

Registration Details

Fee: 184HKD/160RMB per student (includes exam, grading, certificate, proctor fee, past-papers)

* Priced in HKD. The RMB price varies with the exchange rate.

Deadline: Mar. 15, 2024

Registration: Scan the QR code on the cover or register through the school

The Math Kangaroo International Gold Award Camp

To deepen the dissemination of the "Kangaroo Without Borders", with the goal of nurturing future mathematicians, Kangaroo Global organizes the International Math Camp every summer. It exclusively invites award winners, primarily those with gold or above awards.

In the upcoming summer of 2024, award-winning participants from China will have a unique opportunity to participate in both the Kangaroo Asia Camp and Kangaroo Europe Camp.

Academic Modules: the Kangaroo Individual and Team Challenges, keynote lectures by leading mathematicians, workshops and social activities, Math Bazaar, etc.

Date: Early August 2024

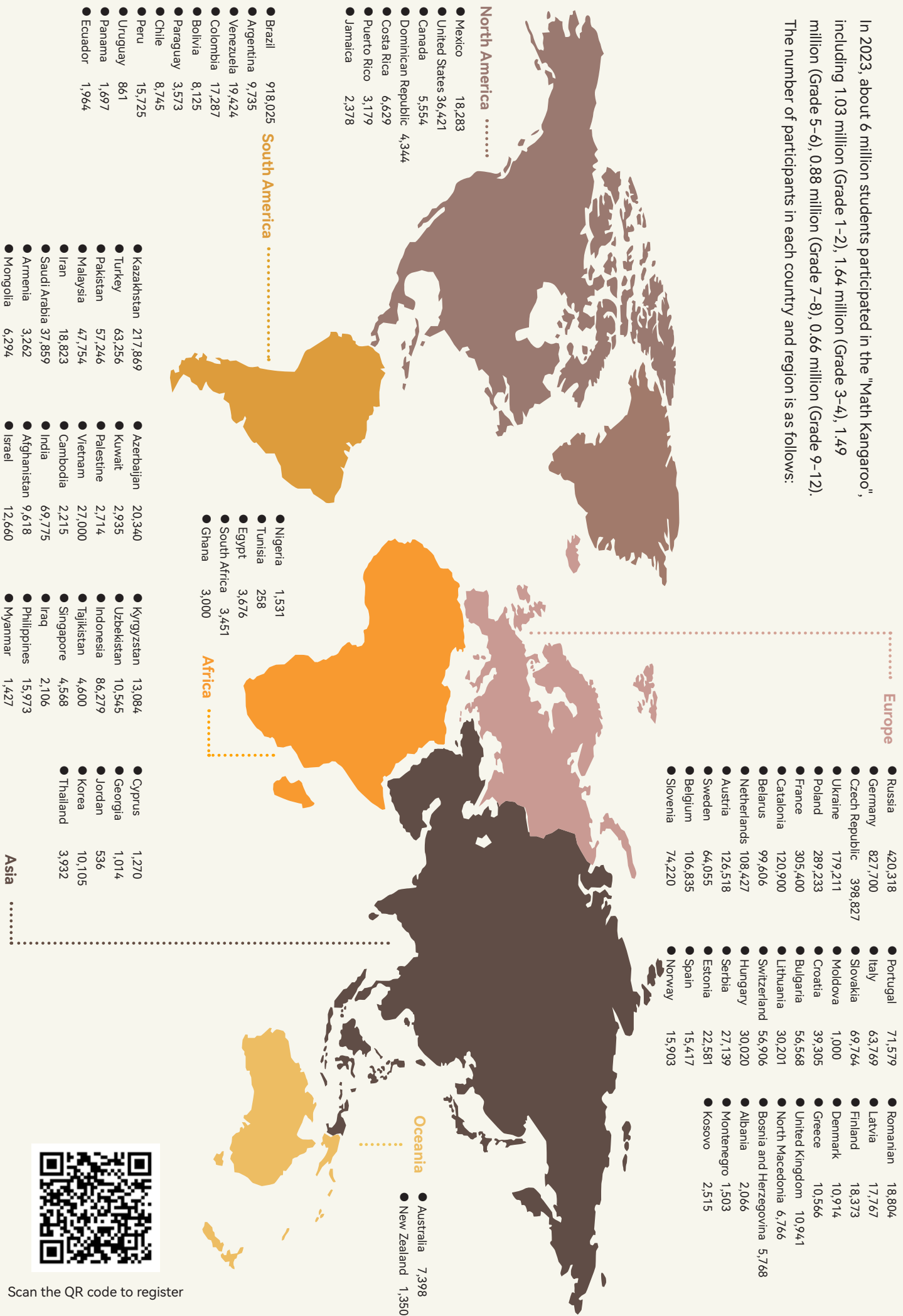
Location: Hainan, China

Language: English

Age: Open to students in grades 5-10, for those who have achieved gold or above awards in C, D, and E levels (JR and SR committees)

* Students who have achieved gold or above awards in D/E levels (grades 7-10) will also be invited to participate in the Kangaroo Europe Camp organized by France or Poland.

In 2023, about 6 million students participated in the "Math Kangaroo", including 1.03 million (Grade 1-2), 1.64 million (Grade 3-4), 1.49 million (Grade 5-6), 0.88 million (Grade 7-8), 0.66 million (Grade 9-12). The number of participants in each country and region is as follows:



Scan the QR code to register