



# Math Kangaroo USA

*since 1998*

*International Competition in Mathematics*

## Math Kangaroo Middle School Summer Camp for Girls – Nomination Criteria

The Math Kangaroo Wolfram Middle School Summer Camp is a **one-week virtual program for middle school girls** with a strong interest in **mathematics, programming, and computational thinking**. It offers an interactive, **workshop-based environment** where students explore coding, design, and problem-solving using Wolfram Language, guided by Wolfram instructors and expert speakers, with opportunities for peer collaboration and independent exploration in a supportive online setting.

Math Kangaroo will **nominate and recommend up to four middle school girls each year** for this program and will **provide full sponsorship upon acceptance** by the program organizers.

### Eligibility Criteria

Nominees will be selected based on outstanding performance in Math Kangaroo individual competitions, including:

- Maintained a **top 10 ranking** at least three times nationally in recent years (**4th-8th grade**).
- Demonstrated **consistent participation** in the Math Kangaroo competition.
- In the event the selected student cannot utilize the award, we will seek the next best candidate.

### Program Purpose

This initiative aims to support exceptional students in strengthening their mathematical thinking and introducing them to computational thinking through an immersive, hands-on learning experience. Final acceptance is determined by the Wolfram Summer Camp admissions team. Upon acceptance, Math Kangaroo will provide full sponsorship for the selected students.