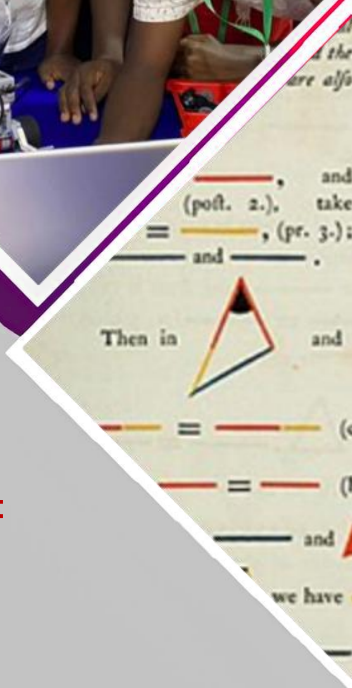
AKSF NEWSLETTER

Issue 14
September 2025

Association Kangourou Sans Frontières



Hello and welcome to our 14th edition of Kangourou sans Frontieres Newsletter.

Joanna Matthiesen
joanna@mathkangaroo.org

Dear Kangaroo Friends,

Isn't it amazing that we, together, build the questions that inspire millions of young minds? The magic of Kangaroo comes from more than the joy of mathematics; it's in the questions that spark curiosity and make problem-solving feel like play. Yet, I've noticed that some countries haven't submitted questions, perhaps because they don't have any, or aren't sure how to do so.

I wanted to share my experience with you. Inspired by the AKSF workshops (May 2024 and May 2025), my US team launched its very first question-writing committee this year. Teachers and colleagues joined forces, sharing ideas and refining drafts together. The result? Stronger, more creative problems and a rewarding team experience.

As Kangaroo grows, every country can benefit from having such a committee. It ensures quality, variety, and a solid foundation for the future. If you'd like tips on starting one or even a guest speaker for your meetings, reach out to me. Let's build a global network of problem creators and continue to inspire young minds everywhere.

Wishing you all a wonderful Fall! I'm excited to see many of you in Istanbul this October. Please check out the conference announcement from our Turkish team. I plan to publish the next newsletter in January 2026, and I encourage more contributions. As always, submissions of up to 700 words are welcome, with a deadline of December 15. I look forward to your ideas!

Sincerely yours,

Joanna Matthiesen

News from the Vice-President:

AKSF 2025 Presidential election

Luis Cáceres

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The **Kangourou sans Frontieres Associati on** (AKSF) has over 30 years of history, fulfilling its mission of popularizing mathematics, specifically through a competition whose problems showcase the beauty of mathematics and inspire millions of students in over 100 countries to develop their problem-solving skills and increase their interest in mathematics. In turn, AKSF's activities contribute to the entire school academic community by offering an internationally recognized extracurricular activity.

The AKSF's success over the years is primarily due to its members, who make excellent contributions to achieving the Association's goals. Furthermore, the Association's President has been instrumental in its development, and the AKSF has been fortunate to have great leaders who have led it to its current position of international relevance.

New presidential elections are approaching, and members should be aware of the importance this event holds for the future of the Association. Meike Akveld is completing her second three-year term as AKSF President; Meike was elected in 2019 at the Association's meeting in Chicago.

Throughout the Association's history, various challenges have arisen that the respective presidents have had to address.

From its founding, through its modernization and formalization, to the challenges we face with the COVID-19 pandemic.

More recently, one of the main challenges has been the expansion of the Association to underrepresented regions such as Africa and Central America. Many of the current president's efforts have been in this direction, with significant progress. Another major challenge for the current president has been fundraising to support members in disadvantaged countries and formalizing agreements with various academic entities or potential donors.

As I mentioned in a previous article about the presidential elections, “The president must be a person with excellent communication skills, willing to respond to any child from any country who writes to him or her asking how to participate in the competition, and even to speak with high-ranking officials from a country wishing to become a member. Perhaps the most important skills a president must possess is to be conciliatory, sensitive, and inclusive, willing to accept and make the most of different points of view; after all, the Association has members from over 100 countries, with a diversity of languages, cultures, religions, political situations, etc.”

One of the president's primary role is to lead the Board of Directors to ensure that all tasks and objectives are achieved by the entire group. Specific aspects of his or her job include membership, finances, and all processes related to the organization of the competition. He or she also manages aspects related to the external website and internal platform, elections, annual meetings, and the search for future venues. He or she works directly with legal advisors and performs significant public relations work at various levels. In recent years, much work has been done with changes of some of the oldest members, which is logical, as many of them have been working for decades and, due to generational changes, transformations have occurred in their respective entities.

Article 8 of the Association's Bylaws details all the aspects regarding the election, responsibilities, and rights of the president. The President of the Association is elected by the General Assembly. Any active full member may run for president, provided their candidacy is supported by at least three other active full members. The President is elected for a three-year term and may be reelected immediately. Each year runs from the end of the Annual Assembly to the end of the next. No president may serve for more than three consecutive terms. The President is the sole representative of the Association in all civil formalities and is vested with all powers for that purpose.

I am confident that there will be candidates willing to take on the role of continuing to adapt the Association to the modern world, modernizing procedures, integrating nations and regions that are not currently members, maintaining a professional environment of cooperation and high standards, and, most importantly, assisting members so that we can all work together to achieve the Association's noble goal of popularizing mathematics.

AKSF4D Fund

Meike Akveld
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Following my re-election as President at the 2022 Annual Meeting in Italy, the Board launched an exciting new initiative: **AKSF4D**.

The goal was simple but meaningful: financially stronger member countries could donate to help support members with fewer resources, enabling them to attend our Annual Meeting and become more deeply integrated into the AKSF community.

At the 2023 Annual Meeting in North Macedonia, we were able to support four members to travel to Ohrid. Unfortunately, one participant was denied boarding, and the ticket cost was lost.

In 2024, we again received generous donations from some of our members (though I still wish more countries would contribute) and, notably, a significant donation from an anonymous sponsor. This allowed us to fund travel for 11 members. Organizing these flights became a major task, and we were fortunate to have the travel agency at ETH Zürich handle the logistics. Again, one participant was denied boarding—but this time, we were able to recover the funds, thanks to the travel agency. A strong reminder of the benefits of working with professionals!

For 2025, we received a similar level of support from our members (thank you again—and yes, we hope for broader participation in the future), along with a donation from **Google** and another very generous anonymous contribution. This support not only enabled us to bring more members to the Annual Meeting in **Istanbul**, but also gave us the opportunity to invest in long-term capacity-building efforts in Africa. Here's what we accomplished:

- Wesupported **Robert Geretschläger** to attend the **Pan African Mathematics Olympiad (PAMO)**, where he made valuable connections with several new African countries.
- We funded a team of **four students and one teacher from Uganda** to attend the **Kangaroo Maths Camp** in Turkey.
- We supported the **first-ever Maths Kangaroo Camp in Africa**, organized by our member from Ghana.
- We provided resources for the **Cuttle platform** to help organize the Kangaroo competition in **seven African countries**, with an eighth coming soon.

This initiative continues to grow, and we are proud of what has been achieved so far. With your ongoing support, we can do even more.

Let's continue working together to make the Kangaroo family more inclusive and impactful around the world.

Meike Akveld

Nelson Chocca
11/Oct/1959 - 26/Jul/2025

Farewell, dear Nelson!

Sometimes life shakes us unexpectedly and leaves us speechless. Nelson, one of those people you thought would always be around, left us suddenly and unexpectedly. He was a fundamental pillar in ensuring that the Math Olympiads in Uruguay could take place without interruption for over thirty years, allowing our country to be present, participate, and even host several international Olympiads. From the Com-Partida de Matemática del Uruguay, a space he helped to establish, he strongly believed that the best way to teach mathematics was through play, problems, challenges, and joy. Thanks to his tireless volunteer work, countless boys and girls could approach mathematics from a different perspective. He fought to reach every corner of the country, never making distinctions, always striving to ensure everyone had the same opportunity. We will remember him for his tenacity, drive, and that beautiful obsession of his: to inspire more and more people to love mathematics. And above all, we'll remember him as what he was to so many: a role model, a generous teacher, a voice for fairness, and a friend.

Written by: Guillermo Stock and Maximiliano Stock

Pan-African Mathematical Olympiad 2025

Robert Geretschlaeger
robert@rgeretschlaeger.com

Because of the current push to help more African countries to organize the Kangaroo, it was decided that it would be a good idea for an AKSF representative to participate in the Pan-African Mathematical Olympiad (PAMO) this year. The idea was to be able to make contact with representatives of countries not yet involved in the Kangaroo, and to make them aware of the current opportunities for financial and technical support through the AKSF4D program as well as the technical support systems offered by Cuttle and myTutor.chat.

After some discussion in the Board, it was decided that I would visit this year's PAMO, which was organized in Gabarone, Botswana. Eighteen countries were able to send teams to this year's competition, and many of these had not yet had the opportunity to engage with the Kangaroo competition. (More information on PAMO 2025 is available at the website of the competition under https://pamo2025.mab.co.bw/)

For many African countries, it is hoped that the Kangaroo can be an excellent opportunity both to lay a foundation on which to popularize mathematics and thus improve their countries standing in all STEM areas, as well as to identifytalented students, who can then be invited to deeper training in order to improve their countries' Olympiad programs.

I had many opportunities to speak with the representatives of the various countries in Gabarone, and I was also given a chance to present the Kangaroo competition in a somewhat more formal manner at the final jury meeting. Of course, several of the countries represented at PAMO are already either active in AKSF or in the process of joining, but many representatives of countries new to the Kangaroo were very interested and promised to start organizing whatever it takes to be able to apply for AKSF membership.

For many of these countries, the road ahead will not be easy. Simply finding people to collaborate with and obtaining the cooperation of local schools and schoolboards can be quite daunting. Nevertheless, I plan to stay in contact with the people I met in Botswanaand support them in whatever ways I can. I am optimistic that we will soon be welcoming several new countries in our midst as a result of this trip.

Invitation to the Tenth Congress of the World Federation of National Mathematics Competitions

As you may already be aware, the 10th Congress of the WFNMC (https://www.wfnmc.org/) is planned for Malaysia in the coming year.

This meeting should be of great interest to anyone involved in working with mathematics competitions at any level, whether from the standpoint of developing problems, researching the didactics of competitions or just organizing them. Certainly all of us active in the Kangaroo competition fall squarely into this category, and you are all heartily invited to attend.

Here are some important details of the congress.

1. Date: 22-28 July 2026
2. Place: Putrajaya, Malaysia
3. Website: https://wfnmc2026.com/
4. Pre-registration: https://tinyurl.com/wfnmc2026
5. Contact: Suhaimi Ramly suhaimi@ardentedu.com

Please mark the dates on your calendars. It would be great if you could take a moment to pre-register right now, asyou will then be certain to receive all information as it becomes available. This is also the time to start thinking about submitting talks, but you are of course welcome to attend if you do not plan to give a talk yourself!

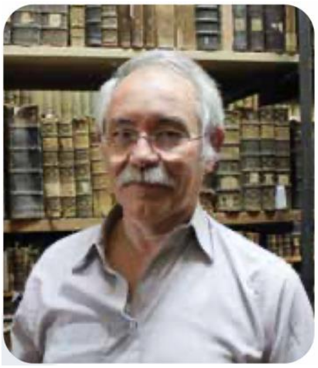
I hope to see you all in Malaysia in 2026!

Robert Geretschlaeger
President, WFNMC

robert@rgeretschlaeger.com

Scripta Manent

The purpose of this column is to discuss, periodically, proverbial phrases from philosophy, literature or history that are relevant to Mathematics. In each case, we explore the origin, meaning, and use of maxims which mathematicians and intellectuals often like to refer to.



Michael Lambrou
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Pons asinorum

The Latin expression *pons asinorum* - literally "bridge of asses" - has long denoted a problem or challenge that separates the capable from the incapable, or the knowledgeable from the ignorant. Its earliest and most enduring association comes from Greek, namely with Proposition 5 of Book I of the celebrated Euclid's ***Elements*** (3rd century B.C.). This Proposition, one of the early ones in the book, states that the base angles of an isosceles triangle are equal. This proposition was regarded as a significant obstacle for novice students of Geometry, serving as a threshold beyond which only those with adequate logical skill could advance. The metaphorical "bridge" thus came to symbolize the intellectual passage that distinguished serious learners from those lacking the capacity or perseverance to proceed further.

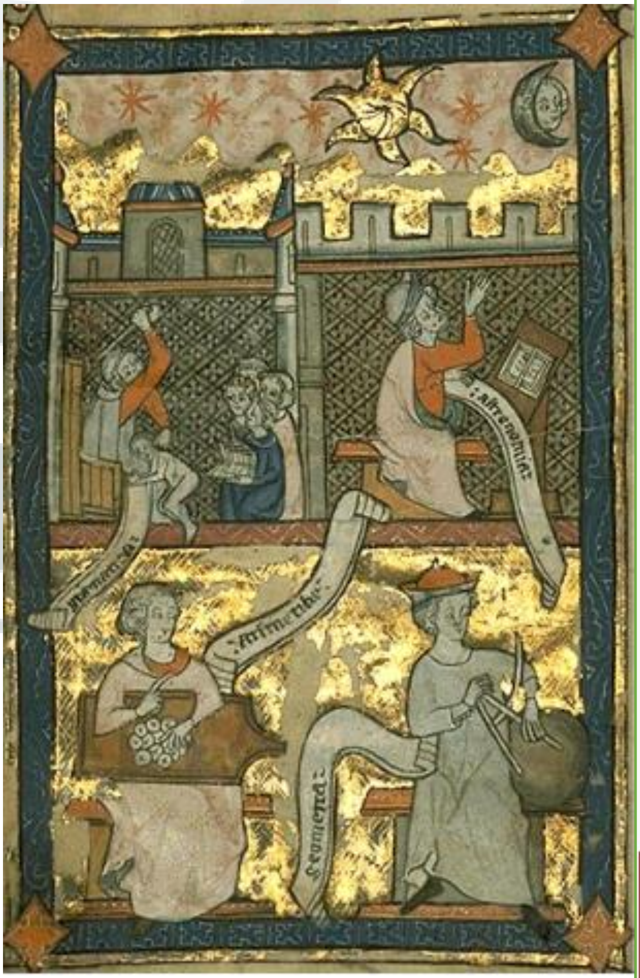
The expression appears to have arisen in the Medieval period, coinciding with the introduction of Euclidean Geometry to Western Europe through translations from Greek and Arabic sources.

While the phrase has been attributed to Byzantine Greek traditions - cited as "gefira ton gaidaron" ("bridge of donkeys") - I have not located written evidence for such terminology in Euclid's original Greek text or in extant Byzantine manuscripts, in spite of my extensive search. It comes rather in the verbal tradition, and the earliest attested use occurs in Latin sources.

In 12th and 13th century Europe, translators and commentators such as Adelard of Bath and Campanus of Novara produced influential Latin versions of the ***Elements***. Within this scholastic environment, Proposition I.5 gained its reputation as a stumbling block, and the metaphor of the *pons asinorum* vividly captured its function as a test of reasoning. By the 16th century, the phrase was firmly embedded in educational discourse, appearing in commentaries and instructional works as a commonplace metaphor for intellectual difficulty. Rooted in the central role of Geometry within the Quadrivium, "crossing the bridge of asses" came to signify readiness for higher study, while failure to do so marked a student as unfit to advance.

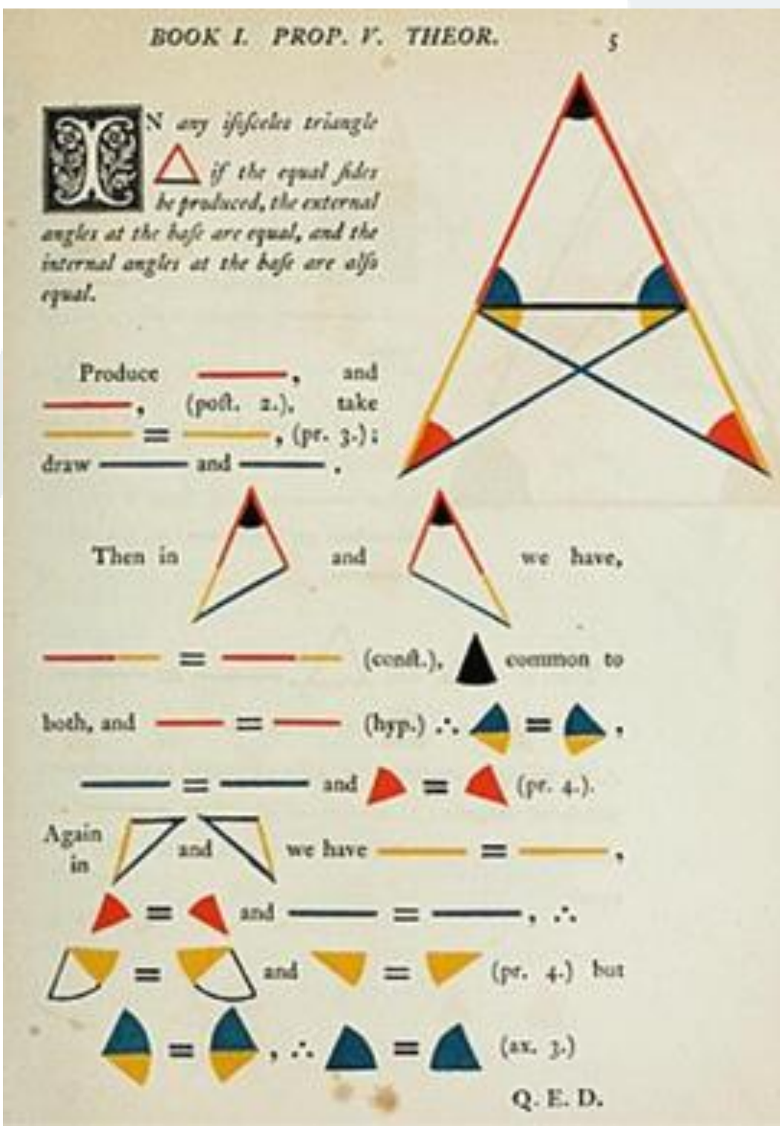
Needless to say, in medieval classrooms, teachers often treated weaker students in a disparaging manner—a practice vividly reflected in the miniature above. A closer examination of the scene in the upper left reveals the teacher's conduct toward a struggling pupil, notably signaled by the raised hand holding a stick. Such imagery illustrates the disciplinary ethos of the period, in which pedagogical authority was frequently asserted through humiliation or corporal punishment. By contrast, modern educational practices have progressed significantly in favour of more supportive approaches to student learning.

Coming back to the expression *pons asinorum*, although its origin lay in Geometry, it soon acquired a broader intellectual resonance with earlier pedagogical traditions.
The 6th century Greek philosopher John Philoponus devised a schematic aid for constructing valid syllogisms, based on Aristotle's Logic, while in the 14th century Jean Buridan at the University of Paris codified rules to help weaker students locate the so-called middle term of a syllogism. One notable application occurs in the work by Petrus Tartaretus, ***Expositio in universam Aristotelis logicam*** (1480). This text is a commentary on Aristotle's logic and is significant for its use of visual aids, including diagrams, to help explain logical syllogisms. Tartaretus used the phrase *pons asinorum* in the context of these diagrams to denote a logical "bridge" or a critical step in reasoning, metaphorically separating those who could understand syllogistic arguments from those who struggled with it.



Despite its broader diffusion, the metaphor remained indelibly tied to Euclid. Euclid’s proof of Proposition I.5 , required constructing auxiliary triangles demanded a logical maneuver that many beginner students found formidable. Later commentators such as Pappus of Alexandria proposed simpler demonstrations, but it was Euclid’s more intricate construction that secured the proposition’s reputation as a stumbling block. I attach a pictorial proof as given in the delightful edition of Euclid's Elements by Oliver Byrne in 1847.

In sum, the *pons asinorum* originated in the Medievalscholastic reception of Euclid’s *Elements*, crystallizing in the twelfth and thirteenth centuries and firmly entrenched in Latin educational culture by the Renaissance. From this specific context it evolved into a general metaphor for any intellectual hurdle that separates those capable of deeper reasoning from those who cannot move beyond elementary understanding. Its enduring force derives from its dual significance: both as the literal test posed by Euclid’s fifth proposition and as a symbol of the thresholds that mark the progress of human learning.


BOOK I. PROP. V. THEOR. 5

IN any iſoſceles triangle if the equal ſides be produced, the external angles at the baſe are equal, and the internal angles at the baſe are alſo equal.

Produce , and , (poſt. 2.), take = , (pr. 3.); draw and .

Then in and we have,

= (conſt.), common to both, and = (hyp.) ∴ = , = and = (pr. 4.).

Again in and we have = , = and = , ∴ = and = (pr. 4.) but = , ∴ = (ax. 3.)

Q. E. D.

From Equations to Excursions: Kangaroo Math Africa Summer Camp 2025 ends in grand style

A b e l A c q u a y e
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The maiden Kangaroo Math Africa Summer Camp, powered by the Ghana Olympiad Academy - Academic Talent Development Program (ATDP)'s flagship module, was nothing short of extraordinary! Over six unforgettable days, young minds gathered at the serene Aknac Hotel, Trassaco Valley, for an experience that blended Math, STEM, fun, and friendships.

Camp in Numbers – A Story of Diversity

The camp was buzzing with energy as 100 residential campers settled in for the full experience, while another 19 non-residential campers joined daily for the learning and fun. They were guided by 12 inspiring teachers and supported by 13 amazing facilitators, along with the ever-dedicated ATDP team of 7 and 3 enthusiastic volunteers. Altogether, students came from 53 different schools, making the camp a melting pot of talent, diversity, and new friendships.

From the moment campers outside Greater Accra arrived at Aknac Hotel, the air buzzed with excitement. With suitcases rolled in and smiles all around, the stage was set for a week filled with math drills, robotics, STEM challenges, team bonding, and loads of fun games.

Learning Meets Fun

Campers dove deep into engaging math sessions, interactive STEM experiments, and robotics projects that sparked creativity and problem-solving. Afternoons and evenings were filled with fun games and team-building activities that turned strangers into lifelong friends.

The week wrapped up with a colorful closing ceremony, reflections on the camp journey, and a thrilling excursion to Lakeside Theme Park, a highlight that sent campers home with lasting memories.

Kangaroo Math Excellence

A major highlight of the camp was the Kangaroo Math Exam, where our brilliant campers showcased their talent. Many walked away with bronze, silver, and gold awards, proving the depth of Africa's young mathematical talent.

Among the shining stars, a few stood out:

- Jeremiah Saco Enchill - Community School: *Overall Best (Grade 3 & 4)*
- Aku Midakpe Apetorgbor - Marigold School): *Overall Best (Grade 5 & 6)*
- Philippa Ampomaa Armah-Bilson - Achimota Senior High School : *Overall Best (Grade 9 & 10)*

Spotlight on the Camp's Brightest Star:

Selike Yao Setsoafia

The crown of glory, however, went to **Selike Yao Setsoafia** from SOS Hermann Gmeiner School. Competing in the Grade 7 & 8 category, Selike not only emerged as the overall best for his grade but also claimed the title of Overall Best Student of the Kangaroo Math Africa Summer Camp 2025.

His performance was nothing short of spectacular, with the highest score among all participants across the camp. Selike'sbrilliance in mathematics, matched with his calm determination and problem-solving spirit, made him the undisputed star of this maiden edition. His achievement is a shining example of how talent, when nurtured in the right environment, can truly soar.

🏆 Other Special Awards

- Most Active Camper:
  Akua Safoaa Kusi (Equity School)
- Exemplary Leadership: Naana Abena Nhyira Akoto-Bamfo
  & Ewuraa Abena Akyede Akoto-Bamfo (Ghana International School)
- Rubik's Challenge Winner: Alexander Nii Obuobi (Vine Christian High School)
- Balloon Challenge Winners: Team Archimedes
- Math Challenge Champions: Numeric Girls

A Legacy Begins

The maiden Kangaroo Math Africa Summer Camp has set a new benchmark for educational camps in Africa. With over 53 schools represented, the program not only strengthened academic excellence but also fostered resilience, leadership, and global competitiveness among Africa's brightest young talents.

And at the heart of it all, Selike Yao Setsoafia's story will be remembered as the spark that lit the torch of inspiration for future campers.

Thanks to the Association Kangourou sans Frontières – AKSF for supporting the initiative. A special thanks to Prof. Akveld Meike and Robert Geretschläger, as well as inspiration from China, Turkey and Germany to hold this first Kangaroo Africa camp.

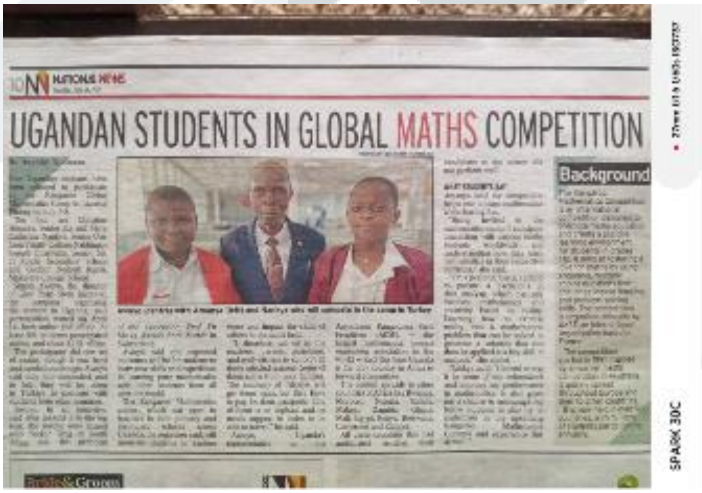
ATDP – Empowering students for Global Success

UGANDAN STUDENTS PARTICIPATE IN KANGAROO MATHEMATICS CAMP HOSTED AT BOĞAZİÇİ UNIVERSITY/ İSTANBUL - TÜRKİYE FROM TUESDAY JULY 01, TO TUESDAY JULY 08, 2025.

Simon Awuyo
awuyosimon@gmail.com

A team of four students and a teacher advisor Simon Awuyo Ecegeri, was sponsored by AKSF for the Kangaroo Mathematics Camp organized by Turkey Kangaroo Mathematics Association. Ugandan students are Amanya Christine and Nakya Myra Catherine from Trinity College Nabbingo, Kinya Godber Nobert from Makerere College School and Onanyang Joseph from Kololo Senior Secondary School. These students exhibited high level of discipline, commitment in learning, cooperating, interacting and cultivating confidence in exploring different learning aids to improve mathematical problem-solving skills, including those which occur in everyday life with unprecedented magnitude of determination They were exemplary students in discipline and cooperation. They pledged to get involved in any workshops organized in Uganda to share the knowledge, skills and experience they acquired during the Kangaroo Mathematics Camp.

Below are some of the Episodes of resilience that earned them the victory to travel to the Mathematics camp:



UGANDAN STUDENTS IN GLOBAL MATHS COMPETITION

Background

Publicity in the National Newspaper, The New Vision.

Parents experienced difficulties in acquiring travel documents passport and Visa to Turkey. I am very grateful to Mr. Özgür Özdemir for successfully meeting all the demands of the visa office in Kampala Uganda.

The students missed classes because they had to be physically available and parents to accompany them for procedural reason of getting the documents.

At the Turkish Route Visa Application Office, vehicle parking yard

AKSF sponsored the four students and the teacher advisor (representative of AKSF Uganda).

The support and hospitality accorded to students and the teacher advisor by the host team led by Mr. Özgür Özdemir, was excellent.

The content of the activities is richly packaged and compacted for effective and optimum engagement of the learners. Our students were very excited and fulfilled with the achievement during the Mathematics Camp.

And here an uplifting letter from Kinya, one of the Ugandan, Turkey Math Kangaroo Camp participants:

My name is ***Kinya Godber Norbert, a UGANDAN*** and I currently study from ***Makerere college school Kampala.*** At this moment I would like to thank God/Allah who has protected and guided all of us. Furthermore, I would like to thank the **President of the Association of the kangaroo math and the management team** for sponsoring us for the camp in Turkey. I express my gratitude and heart fullness. Thank you very much.

My experience before the camp; Before the camp, I did a test from Uganda where I was supervised by Mr. Awuyo Simon. After the marking process, he communicated to my parents that I had passed my test and was among the team of students who would represent Uganda in the Kangaroo Math Summer Camp in Turkey. I was so happy when I heard about this. I thought we were going to find all the countries in the whole world in Turkey for the math summer camp.

I spent **sleepless nights** practicing and preparing myself for the camp. ***I was told that when you don't sharpen your knife, it won't cut anything, so I had to sharpen my thinking and math skills in order to showcase my skills.***

"**Time waits for no man**", 1st July reached and we all had to embark on our journey to Turkey Istanbul. It was my first time to board an airplane and I was so scared during the flight, I thought the plane would fall down anytime. Luckily enough, we arrived in Turkey safely in a few hours and I had enjoyed the flight since the plane was moving very fast, l even imagined it being faster than light but which isn't the case.

<u>During the camp</u>: On my first day at the camp, we were welcomed at Bogazici university in Turkey and they gave us keys to our rooms. The next day we started serious activities.

They taught us puzzle games, for example ***Hex, Sudoku and many others.*** I learn a lot from my friends and teachers about puzzles. They trained me to think deeply before I act.

I met people from different countries, for example, ***Tunisia, Turkey and Poland and Israel,*** I made new friends whom I still communicate with even in Uganda. Besides math, they taught me their languages although I kind of forgot the words. We exchanged contacts with all my friends and even now we talk.

Outdoor games and swimming at Beach: My friends and I enjoyed swimming, I actually never knew how to swim but my friends taught me how to swim. During the football games I used to dribble almost every one and I was nicknamed UGANDA, the name of my country.

During the math lectures

During our lessons, I learned that l had to read the math problems very well and understand them so that I could answer the questions wisely. I also learnt that I have to manage my time wisely during this competition.

During the math lectures
During our lessons, I learned that l had to read the math problems very well and understand them so that I could answer the questions wisely. I also learnt that I have to manage my time wisely during this competition.

Touring Istanbul City and going shopping: We toured the city and we enjoyed the scenery. It's really good.

We did Mathematics camp competitions and attended discussion lessons. I enjoyed the papers they gave us since they demanded extra critical thinking. During the awarding ceremony, I Kinya Godber Norbert, was among the best students with good scores and I was given a certificate and a gift for my good performance. I will continue working hard and believe next year I will also come for the camp.

We also enjoyed the food in Turkey it was really good.

I want to be a doctor in the future and I wish to study my course abroad. Since we did a lot of puzzles, I understood that we always have to understand the problem then apply the solution. I also met with friends who want to be doctors and they promised to connect me in future for further studies.

1. I learned never to undermine people by age because a young girl from Turkey challenged me in a puzzle game and I also accepted the defeat.
2. I also learnt team work, cooperation and helping one another because it's a good idea.

When I came back to Uganda, sharing the knowledge, new skills and experience I learned from the math camp with our math club in Makerere college school Kampala. **Unfortunately, we are lacking resources like puzzle games which I would use to teach my friends.**

I have an ambitious goal to spread the knowledge I learned in Turkey to my fellow classmates and friends in my school.

My advice to my fellow students and all the students in UGANDA and the whole world is to always keep these in their minds:

1. **Focus on understanding, not memorizing;** they should think deeply not cramming. Since even in UGANDA the new curriculum emphasizes critical thinking.
2. ***Practice problem solving regularly;*** *during the kangaroo math camp, solving daily puzzles sharpened our thinking and interpretation of questions.*
3. ***Work as a team;*** *"Two heads are better than one", so explaining to my friends made me understand more and better.*
4. ***Be creative and curious;*** *before you answer any questions, ask yourself what will be the outcome, or will it carry sense?*
5. ***Don't fear to make mistakes;*** *during the camp, I personally learnt most of the puzzle games by making mistakes and I was learning more.* ***The more mistakes I made and I was corrected several times, the more I became good at puzzle games.***

I conclude by saying, I Kinya Godber Norbert, I wish to see the kangaroo math camp President, Prof. Dr. Meike Akveld face to face so that I can learn some experiences from her. We, as UGANDA we also hope to host you in our country any time from now.

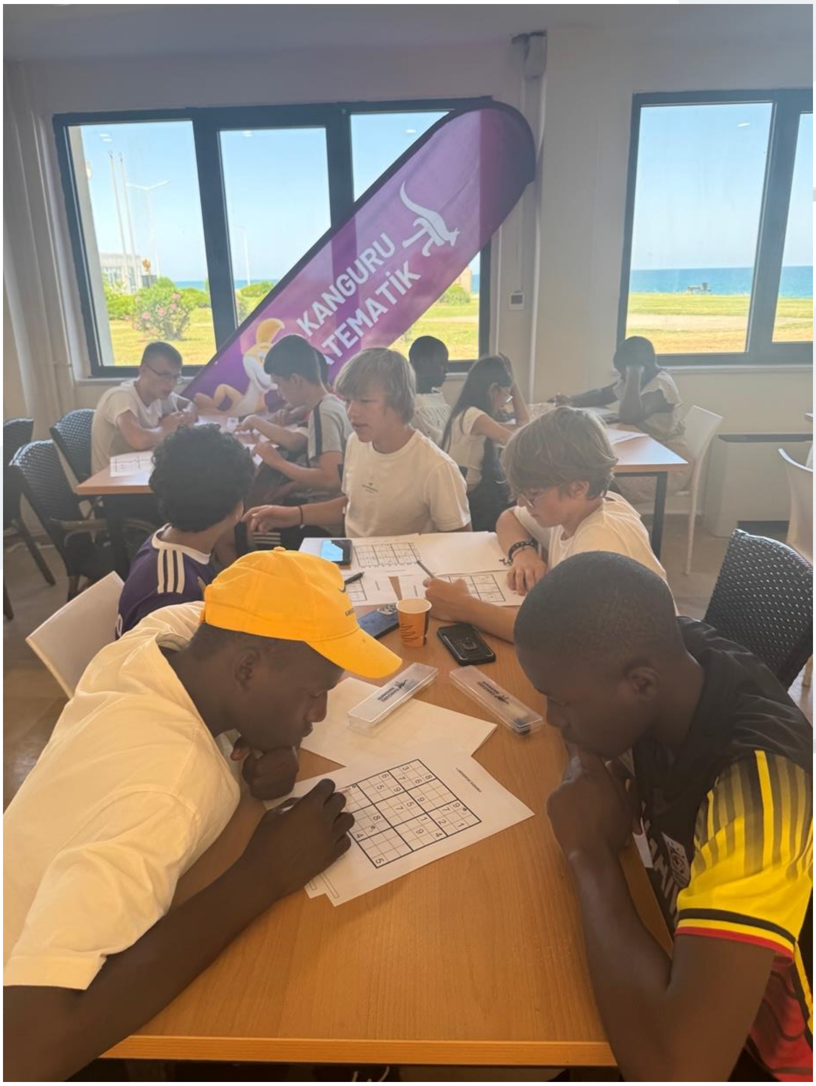
I would also like to thank Mr.Awuyo Simon for the great work he has done for us . I really appreciate it. May God bless you.

I would also like to thank my parents Mr. and Ms. Ojok Norbert Francis for the support they gave me to attend the camp. Thank you very much and may God bless you.

I would also like to thank my school management team for the support they gave me to attend the camp. May God bless you.

Once again I would like to thank the Kangaroo math president and the coordinator of Turkey and the management team for the great work they did for us. I shall never forget the moments we had during the camp.

I believe I will come back next year. Thank you very much. I can do anything through Christ who strengthens me.



**** There are more students sharing memories from the camp that we will share in the next newsletter, both, from the Ugandan students and the Ugandan coordinator, Simon Awuyo.*

33rd Annual Meeting of AKSF

Özgür Özdemir
iletişim@kanguru-tr.com

Dear AKSF members and friends;

We are excited to host our Annual Meeting in Istanbul. At our Annual Meeting, which will be held from October 15-19, we will tackle math problems that will reach millions of students. We will come together to further strengthen the effective, fun, and engaging nature of our problems.

All our preparations for the meeting are complete!
We plan to provide a productive working environment and promote our beautiful Istanbul whenever possible. We expect participants from nearly 100 countries.

To ensure this entire process runs smoothly, we have a few last-minute reminders for you:

- Our webpage for the Annual Meeting is: https://www.ksf2025.com/
  Please check this website before your travel starts.
- You can find the detailed program on the page.
- Please inform us about your flight plan for better transfer planning.
- And please check your emails for our last email which we will send on 9th of October.

See you soon, in Istanbul!

Important dates for the 2025/26 season

Kangaroo day — Thursday, March 19, 2026

Rate Problems
10.09.2025 - 30.09.2025
Problems can be seen and rated online.

KANGAROO DAY!
19.03.2026

Download selected problems
19.10.2025 - 18.04.2026
Problems selected at the Annual Meeting are available for download.

AKSF Annual Meeting
15.10.2025 - 19.10.2025
İSTANBUL

Download finalized problems
10.11.2025 - 18.04.2026
Final versions of problems are available for download.

33. AKSF Annual Meeting
İstanbul 2025
15-19 October