

WINNERS OF THE CHRISTMAS SCIENCE CHALLENGE, 2025



Have you checked out our Literacy and Numeracy kit? It is a package that no learn in Uganda should miss for smooth development of literacy and numeracy skills.

Online Tiktok Workshops for Teachers

In November 2025, we hosted digital workshops via TikTok, one of the most vibrant platforms for teacher engagement today.

The sessions ignited creativity among teachers and strengthened our digital community of teachers.

A Year of Impact, Innovation, and Growth

Tr. Andrew Ainebyoona of Mbarara Junior School wins the 2025 Christmas Science Challenge.



Tr. Andrew receiving his christmas bonanza from the Deputy Managing Director

As part of River Flow International (RFI) teacher's engagement strategy, the organization organizes campaigns and challenges where the best teachers win an award. In 2025, RFI organized a Science Christmas Challenge where the lucky winner gets up to 500,000 Ugandan shillings as a Christmas bonanza, first runner

gets 250,000= and second runner gets 150,000 Uganda shillings.

Teacher Andrew Ainebyoona of Mbarara Junior School, located in Mbarara City, emerged as the winner of the Christmas Science Challenge 2025, an initiative organized by River Flow International to promote practical and innovative science teaching.

In his appreciation message, Mr. Ainebyoona expressed heartfelt gratitude to the River Flow International team for their continued efforts in improving the quality of science education through the promotion of practical teaching methods, and the development of real and unique teaching and learning materials.

He noted that he first encountered River Flow International during the distribution of science kits in Western Uganda that took place in August 2025 at Mbarara Junior School.

The Practical Teaching Challenge Continues



The National Practical Teaching Challenge (NPTC) continues to emerge as a powerful platform for advancing hands-on, learner-centered science education in Uganda. Designed to recognize and promote innovative classroom practice, the Challenge brings together science teachers from across the country to demonstrate practical, curriculum-aligned teaching methods that enhance learner understanding and engagement. By emphasizing learning through experimentation and real-life application, NPTC reinforces the belief that science is best taught through doing, while equipping teachers with approaches they can confidently apply in their own classrooms.

Beyond competition, the National Practical Teaching Challenge serves as a space for professional growth, collaboration, and recognition.

Distribution of 584 Science kits to 29 Districts in Uganda



Starting on Tuesday the 13th of January 2026, the Ministry of Education and Sports through River Flow International commenced the phase VI distribution of 584 science kits to 584 primary schools in 29 selected districts.

project is managed and supervised by the Basic Education Department for effectiveness and efficiency. The distribution follows a phased approach which was started in the FY 2021/22.

The project aim is to strengthen teachers' practical pedagogical skills, and improving availability of teaching aids that cannot easily be improvised

The beneficiary districts are; Bugiri, Bukedea, Lira, Nakapiripiriti, Mbarara City, Apac, Mukono, Fort Portal City, Kiboga, Mbale City, Lyantonde, Arua City, Amuria, Masaka City, Kibuku, Kaliro, Kamwenge, Hoima, Bundibugyo, Butalejja and others.

Strengthening Science Education in Islamic Primary Schools

On Thursday, 08th January 2026, River Flow International participated in the Uganda Qur'an Schools Association Islamic Primary Leaving Examination (IPLE) release held at Tal Cottages Hotel, Kabusu, Kampala. The event brought together directors and headteachers from Islamic primary schools, creating a valuable platform to engage education leaders committed to improving learner outcomes.



During the exhibition, River Flow International showcased the unique teaching aids packed in the new approach primary science kit, like the science models to demonstrate how hands-on

learning can simplify science teaching and improve pupil performance. Through a focused pitch presentation, the team highlighted how River Flow International's innovations support teachers to deliver practical, and learner-centred science lessons aligned with the national curriculum.

Looking ahead, River Flow International plans to formalise collaboration with the Uganda Qur'an Schools Association through a Memorandum of Understanding (MoU) to support member schools in accessing science kits to nurture confident, curious, and high-performing learners.

What to Look Out in the Coming Month

1. The National Practical Teaching Challenge
2. The Practical Content Challenge
3. Country Wide Teachers training
4. Documenting the PLE results across the Country.

Contacts & stay connected

River Flow International

Email: info@riverflowinternational.org

Social: Facebook | X | TikTok | Instagram : River Flow International