



*Science for Development winners  
Iman Shittu, Jona Garcia and Claudine  
Mulihero with Self Help Africa acting  
CEO David Dalton at the BTYSE 2023*

# Global Schools Newsletter 2023

## GLOBAL CITIZENSHIP EDUCATION (GCE)

**Self Help Africa's team of facilitators continue to support teachers throughout Ireland this academic year, growing our range of interactive workshops and resources, and returning to pre-pandemic events and travel. Our programmes focus on gender equality, sustainability of food systems, poverty eradication and climate action, featuring examples from our programmes in Africa.**

This term, we look forward to engaging with students and wish to empower them to act and implement real change - we have launched a new Global Student information hub on our website to guide students engaged in their schools and communities, and our workshop and resource range will expand to include Ethical Fashion to confront the social and environmental injustices that exist in the fashion industry.

At the recent BT Young Scientist & Technology Exhibition, our Special Award went to a low-cost, reusable diagnostic device which provides improved and more equitable access for the diagnosis of malaria. After some years of limited travel, our School Study Visits return this autumn allowing all recent Science for Development awardees to avail of their Irish Aid-sponsored travel bursaries.

Self Help Africa is an Irish sustainable development agency with a track record as one of the leading NGOs in Ireland, delivering educational programmes in schools and teacher training institutions for over twenty years. You will find details on our workshops, activities and resources below.

For more information-

- visit our website - [www.selfhelpafrica.org/ie/education](http://www.selfhelpafrica.org/ie/education)
- Email us at [dorothy.jacob@selfhelpafrica.org](mailto:dorothy.jacob@selfhelpafrica.org) or [schools@selfhelpafrica.org](mailto:schools@selfhelpafrica.org)
- Call or text Dorothy on 086 865 4170

Many thanks,

**Dorothy & the GCE Team**

## BT YOUNG SCIENTIST & TECHNOLOGY EXHIBITION

After two virtual editions in 2021 and 2022 the annual BTYSTTE returned to the RDS this January and at the Self Help Africa stand we highlighted the importance of drought-resistant crops cassava and millet amongst a display of foods from African farms, and illustrated exercises to measure the height and carbon content of trees. Our research partners from Queen's University Belfast joined us and wowed the visitors with specimens of parasites, including their research on goat health.



▲ Science for Development past winners and Self Help Africa staff at the Kenyan Embassy. Back row l-r: Aisling Halligan, Ruaidhrí Jordan, Dorothy Jacob, Timothy McGrath, David Dalton, Arran Towers. Front row l-r: Arronya Khan Zakaria, Jona Garcia, Ambassador Mubea, Iman Shittu, Claudine Mulihano.

During the exhibition, four of our previous winners of the Science for Development special category award were invited to the Kenyan Embassy to meet Ambassador Mubea in celebration of the winners of the Young Scientists Kenya.

Congratulations to 5th year students Vedh Kannan and Will Carkner who won the Special Award and Irish Aid-sponsored travel bursary for their project 'BloodBox: A Diagnostic Tool for Blood-Borne diseases'. They will exhibit their work at the upcoming Science for Development showcase in Iveagh House among innovative students from across Ireland with inspiring work on renewable energy, women's health, nutrition, clean water, animal health, and agriculture.

[selfhelpafrica.org/ie/education/science-for-development/](https://selfhelpafrica.org/ie/education/science-for-development/)



▲ Vedh Kannan and Will Carkner from Sutton Park School in Dublin with Minister for Overseas Development Aid and the Diaspora Seán Fleming

## TROPHY DESIGN COMPETITION

Can you think of an empowering image of working the land, of the universal need for access to sustainable, healthy food?

Self Help Africa and Irish Aid are seeking proposals of a trophy design from young designers to be presented to future winners of the Science for Development Award.

- A submission can be made by an individual student or a group of students.
- The winning design will receive a monetary prize of €500.
- An artist or craftsperson will be commissioned to make the winning design a reality.

Find out more and download your application form here.

<https://selfhelpafrica.org/ie/education/science-for-development/#competition>



Rhanata Ouedraogo at a new well - Guasma, Burkina Faso

**DEADLINE**  
**Wednesday**  
**19th April 2023**

## NEW TOPIC - ETHICAL FASHION

In addition to our usual workshop themes of Sustainable Agriculture, Gender Equality, Climate Action, Trade Justice and Digital Citizenship, this term we are introducing Ethical Fashion. Teachers are invited to pilot 'The True Cost of Our Clothes' resource, and schools in Dublin/Leinster can book a Fast Fashion workshop. Contact [aisling.halligan@selfhelpafrica.org](mailto:aisling.halligan@selfhelpafrica.org) or [schools@selfhelpafrica.org](mailto:schools@selfhelpafrica.org) for details. There is no cost for schools to participate in our workshops as our programme is fully funded by Irish Aid.



▲ Consolata Anyango, Cotton producer, Uyoma, Kenya

[selfhelpafrica.org/ie/education/global-teacher/#workshops](https://selfhelpafrica.org/ie/education/global-teacher/#workshops)

## RESOURCES

Alongside our Global Teacher page with toolkits, resources and exhibitions, we have developed a Global Student online resource for independent learning. Whether your students are interested in gender issues, African culture, food production, technology or human rights, they will find material they can engage with to encourage positive behaviour change.

We are open to suggestions of content to add to this hub, send your recommendations to [arran@selfhelpafrica.org](mailto:arran@selfhelpafrica.org) or [schools@selfhelpafrica.org](mailto:schools@selfhelpafrica.org).

[selfhelpafrica.org/ie/education/global-student/](https://selfhelpafrica.org/ie/education/global-student/)

## SCHOOL STUDY VISIT

Following a break from international travel in 2021, the opportunity for students and teachers to visit our programme countries in Africa returns this year. Our team will host a week-long visit inviting travellers to experientially learn of the challenges affecting rural African communities. Students are encouraged to share what they have learned with their peers and communities when they return home. For more information, contact [schools@selfhelpafrica.org](mailto:schools@selfhelpafrica.org).

<https://selfhelpafrica.org/ie/education/global-teacher/#visit>



▲ Planting trees on the School Study Visit to Zambia in February 2020