# Partners, Outputs, Impacts



Achieving digital inclusivity through sustainable interventions and impactful collaborations

#### **Partners**

- Ministry of Education and Sports
- Schools
- Kisubi Associated Writers' Agency (KAWA)



### **Program Outputs**

- 1. Installation and maintenance of second ary school ICT Labs
- 2. Creation of secondary school ICT Clubs
- 3. Development and installation of second ary school Digital Science Content
- 4. Design and maintenance of E-learning Platform - HeLP
- 5. Teacher ICT skilling and retooling



### Impact – of this program

- 1. ICT as part of secondary school curriculum
- 2. Improved performance in Science Technology Engineering Mathematics (STEMS) though better interactive learning tools, illustrative learning, access to diverse content





#### **HEAD OFFICE**

UCC House, Plot 42-44 Spring Road, Bugolobi P. O. Box 7376, Kampala, Uganda Tel: +256 41 4339 000, +256 31 2339 000 Email: ucc@ucc.co.ug Toll Free line: 0800 222 777

#### **REGIONAL OFFICES**

Eastern: Plot 39/41 Republic Street, Mbale Western: Plot 7 Galt Road, Mbarara Northern: Plot 31 Main Street Andrea Olal Road, Gulu North Western: Plot 8 Ntuha Road, Masindi















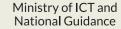












# ICT in **Education**

The need to introduce digital skills early in the learning cycle of young people, enabling creativity and innovation through the collaborative use of ICTs among learners and teachers, saw us undertake the process of introducing ICT in education.

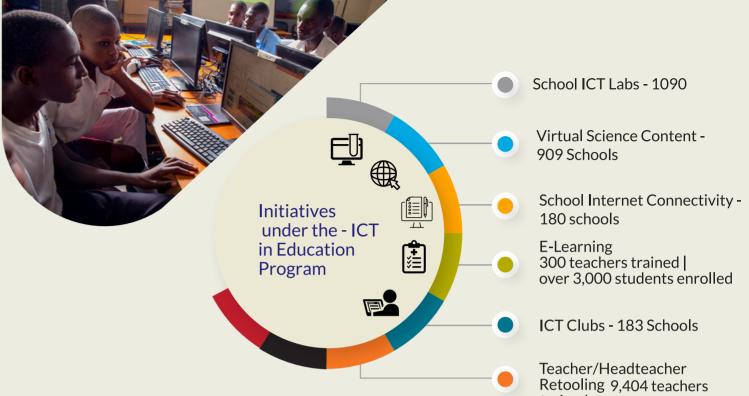
This we did through facilitating the establishment of School ICT Labs, ICT clubs in schools, Digital Science Content and creation of E-learning Platforms. Currently, 85% of the government schools have been covered.

In addition, we facilitated the skilling of teachers in ICT so as to improve the quality of teaching using ICTs and also to improve learning engagement. This move too, was meant to integrate ICT in mainstream disciplines and related learning activities. Also, by skilling teachers in ICT, we meant to enhance sustainability of ICT facilities through increased awareness among teachers and school administrators, empower school hosting communities through enabling access to installed ICT resources and most importantly the move promoted inclusive learning among learners with disabilities.

> The Ministry of Education and Sports has now had ICT as one of the examinable subjects in schools and we can

affirm that all learners regardless of whether they are in town or in the village are able to access and manipulate the computer. This has been made possible through the flagship project of UCUSAF that focused on the Integration of ICT into Education.

The Ministry of Education and Sports aided us in having ICT as part of secondary curriculum and this was implemented in the different schools where this programme was carried out. Kisubi Associated Writers' Agency (KAWA) as well was pivotal towards making this programme come to fruition through the establishment of ICT clubs that have provided skills to students and teachers in areas such as coding thereby driving creativity as well as technical skills in computer laboratory maintenance which has reduced the computer laboratory downtime thus enhancing sustainability of the programme. Currently, we have achieved improved performance in Science Technology Engineering Mathematics (STEMS) through better interactive learning tools, illustrative learning, and access to diverse content.



trained

## Why we are doing this program

- 1. To introduce digital skills early in the learning cycle of young people.
- 2. Improve the quality of teaching using ICTs
- 3. To improve learning engagement
- 4. Enabling creativity and innovation through the collaborative use of ICTs among learners and teachers.

- 5. Integrate ICT in mainstream disciplines and related learning activities.
- 6. Increase sustainability of ICT facilities through increased awareness among teachers and school administrators.
- 7. Empower school hosting communities through enabling access to installed ICT resources.
- 8. Promote inclusive learning among learners with disabilities.

Integrating (ICTs) in education is important because it can enhance the teaching and learning process. ICTs can provide students with access to a vast array of information and resources, which can improve their understanding of the material being taught. They can also facilitate collaboration and communication among students and teachers, both within and outside of the classroom. Additionally, ICTs can be used to create engaging and interactive learning experiences, which can increase student motivation and engagement. Overall, the integration of ICTs in education can lead to improved student achievement, increased access to education, and greater efficiency in the teaching and learning process.