



RCRT Final Project Report December 2021



Impact Measurement and Analysis

Despite a nationwide lockdown, by adapting our approach we were able to undertake surveys across all of our Hubs in 2020. That is the beauty of phone surveys. Please see the [results here](#). You can see that within the communities we work, a high percentage are living in significant poverty. We were pleased to see that 47% of respondents reported learning a new skill at the Hub and 90% of respondents said that their quality of life had improved as a result of the Hub.

Since we principally carry out surveys in order to understand how to serve the communities that we work for better, we also found the results incredibly useful in shining a light on the places we could improve the experience for communities at the Hub.



Actions we have taken since the 2020 surveys which we feel have had significant positive impact:

- Hired Community Support Officers at each Hub. They spend time every day directing children and adults to learning materials at the Hub.
- Worked with our ISP Roke Telkom to increase the internet speed at the Hubs to 10mbps.
- Improved accessibility at the Hub by holding further community discussions and creating further training for members of the community who were not confident to use the Hub.



We look forward to completing our next round of surveys in December 2021. With new funding, we have also been able to implement software which allows us to remotely measure what communities are accessing on the Hub tablets, helping us to understand which software is working best for each community.

Our engineering team also continues to work on the newly created www.myhellohub.org, our new community notice board and passive data log.

Hub communities can share schedules, ask questions, provide answers and find information about their Hub. They can also learn from other communities across the world, and see pictures of different Hubs in action.

The portal also displays anonymous, aggregate data taken from the Hubs themselves, helping us to understand more about how each Hello Hub works.

With carefully curated learning resources as well, you've got the perfect jumping off point for anyone coming to a Hello Hub for the first time or the hundredth time.



Educational Testing

We carried out [UWEZO testing](#) in two Hub communities to understand the baseline literacy and numeracy levels of children around our Hubs. We also tested whether we could carry out remote phone surveys using the same tests for children and get the same results. See the [report here](#).

We are pleased that our new software will help us to measure the amount of time children spend on learning software at the Hubs, but we are going one step further. We will be conducting phone surveys with children, asking them about their learning experience from December.

We have also recently worked with an educational specialist who reviewed all of the educational software on our tablets. He advised us on the best range of applications to use and answered some of our questions on how to best work with localised, contextualised and accessible content. [Here](#) is a summary of the software review.



Project Coordinator

Anna worked in Uganda supporting to set up the projects in 2019 and 2020. She worked closely with the Ugandan team to design, pilot and scale our projects, namely Hub builds, Hub Heroes, vocational training for girls and coordinating the filming and delivery of the How To Guide. Anna is now based in London and we have established a 9 person Ugandan team with new engineers and project staff.



Hub Heroes

180 families now have onetabs in their homes in our Kampala communities. We received such positive feedback from mothers about their children's learning that we have further scaled the project to new communities. We learned that children wanted software beyond what the [award winning one billion](#) was offering, so have since invested in new, locally sourced tablets with a wider variety of software.

The Hub Heroes project has already had such an incredible impact on the Hub community. There are so many success stories to share, [here](#) are just a few



Vocational Skills Training for Girls

We piloted this training programme at our Busawula Hub, training 3 women who regularly attended the Hub to become trainers in a 'Women in Tech' Programme. We had a high attendance of 25 girls in our first cohort who learned transformative life skills as well as computer knowledge and entrepreneurship training.

Thanks to the success of this programme, we have since trained all of our community support officers in delivering this programme to girls at each Hub. We have refined the curriculum so that it is the most accessible to the communities that we work with, and empowered our community support officers to lead this training without our core team's presence.





How-To Guide

We are so proud that we have been able to produce this piece of work, which details everything any community needs to build a Hello Hub. We'd be happy to share login details to the resource if you would like to see our expert engineers and community leaders teach you to make a Hello Hub.

[The How To Guide](#) is already in use, currently in Mexico, the DRC, India and Greece as well as with many communities in Uganda.



Spending

The total of £49,281 was spent vs £52,000 budget with £2,719 unspent.

- £2,246 in savings were made in UWEZO testing
- £472 on hardware cost

[Here](#) is the final spending report. The unspent funds will be sent back to RCRT.