

Rwamwanja, Uganda

- 52 Solar Suitcases Installed
- More than 12,300 Students and Teachers Benefiting
- Over 130 Classrooms Electrified

Thank you for building a Solar Suitcase and illuminating educational opportunities in Uganda!



The Solar Suitcases built by your students have been successfully deployed alongside others at schools in Rwamwanja, Uganda. By incorporating these Solar Suitcases to illuminate classrooms and offices, students will have increased study hours, aiding in their preparation for state examinations. Teachers will benefit from extended preparation time for lessons and convenient charging of their mobile devices, eliminating the need for long commutes. Attendance rates will increase and the Solar Suitcases will serve as educational tools, allowing students to gain insight into solar energy utilization.

RWAMWANJA REFUGEE SETTLEMENT, UGANDA



The settlement was originally established in 1964 to host Rwandan refugees but closed in 1995 when many of them repatriated. It was reopened in 2012 to accommodate refugees fleeing civil unrest in the Democratic Republic of the Congo. The settlement contains primary and secondary schools, shops, beauty salons, hotels and one of the first food forests in a refugee settlement. The food forest will provide employment for residents, a reliable food source and help to decrease soil degradation.

Basic Facts

- **Location:** Western Kamwenge District
- **Number of residents:** approx. 73,000
- **Population:** The majority are Congolese nationals
- **Demographics:** 82% of the refugees in Rwamwanja are women and children.



THE INSTALLATION TEAM



We Share Solar Kabale Installation Team

The We Share Solar Kabale installation team has been installing Solar Suitcases in Uganda since 2013, the very beginnings of the Solar Suitcase programs. They partner with Kabale University, Alight, Brick by Brick and community members to ensure quality installations that bring solar energy to refugee settlements and rural schools in Uganda.

The team partners with Alight, an NGO that works closely with the communities and other organizations operating within the settlement, coordinating services to meet the needs of the refugee population. Additionally, refugees were trained as apprentices to assist in the installations, maintenance and care of the Solar Suitcases.



BRINGING LIGHT TO EDUCATION

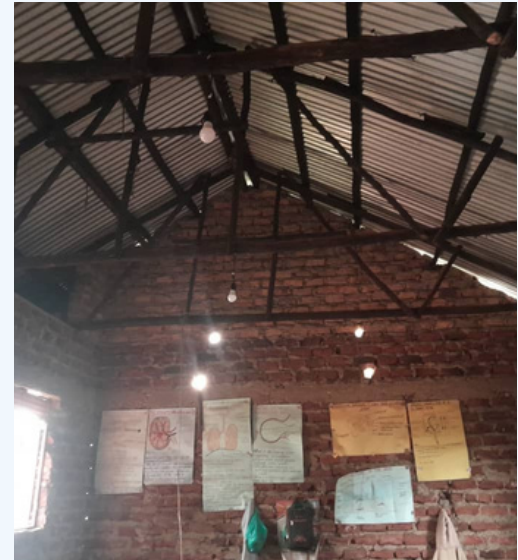
SOLAR SUITCASES ARE DELIVERED

The Solar Suitcase equipment is delivered to the pre-selected school sites and community centers.



INSTALLATION

WSS installers safely secure the solar panels to the roofs. They fix the Solar Suitcases and lighting expansion systems on the walls.



END USER TRAINING

The recipient students and teachers are trained in the benefits of solar energy, as well as the use and maintenance of the Solar Suitcase equipment.



School Sites for Installation

Most of the schools had no or limited access to electricity, which impacted student learning and the times the students could study at the schools.

List of Schools

- Damasiko Primary School
- Global Preparatory School
- Kamusenene Primary School
- Katalyeba White Academy Nursery & Primary School
- Kikurura Primary School
- Lyakahungu Primary School
- Lyakahungu Town School
- Mahega Primary School
- Nkoma COU
- Nkoma Primary School
- Nteziryayo Police Post
- Rwamwanja Youth Center
- St. Anthony Nursery and Primary School Bisozi
- St. Anthony Nursery and Primary Bwizi
- St. Mary's Kinyonza
- Rwamwanja Youth Center

The Recipients



Photo Gallery



Photo Gallery



Photo Gallery



Photo Gallery

