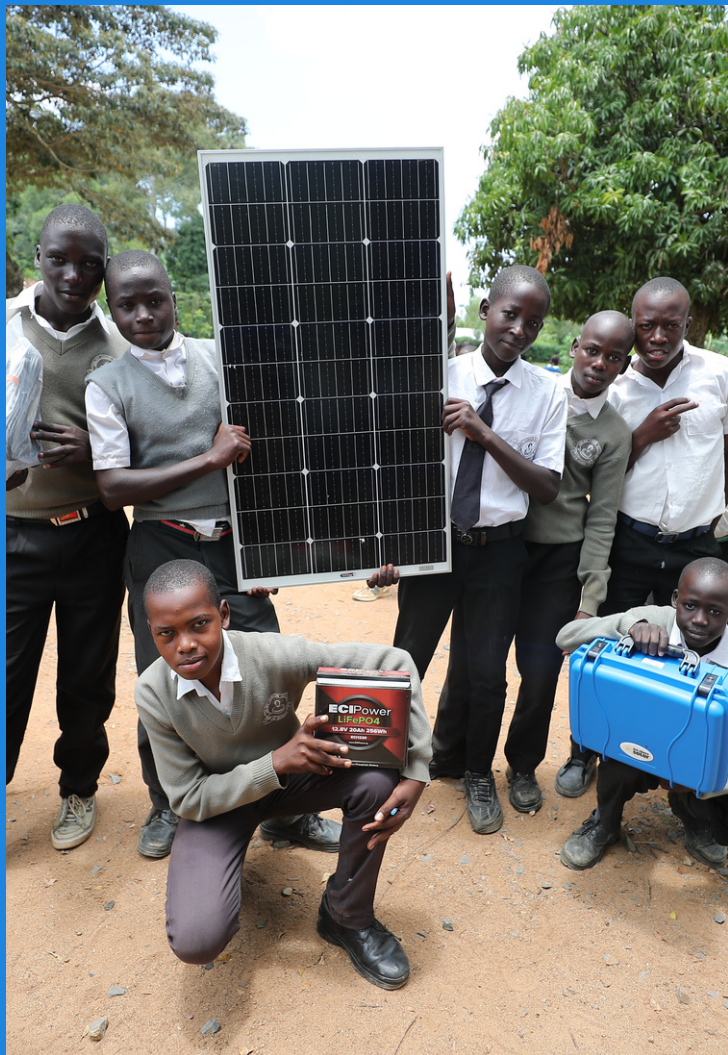


Solar Suitcase Impact: Ugunja, Kenya

- 23 Solar Suitcases Installed
- More than 9000 Students and Teachers impacted
- 55 classrooms and outside areas electrified



The Solar Suitcases funded by partners and friends of We Share Solar have been successfully deployed and installed!

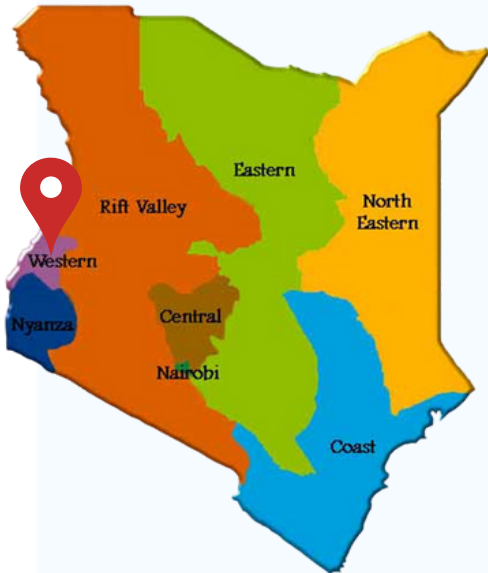
With Solar Suitcases to **illuminate classrooms and offices**, students will have **increased study hours**, aiding in their preparation for state examinations.

Teachers will benefit from **extended preparation time** and will be able to charge their mobile devices, reducing the need for long journeys to find power.

Solar Suitcases will serve as **educational tools**, allowing students to learn more about the benefits of solar energy

UGUNJA, KENYA

Ugunja Division had a population of 104,241 people in 2019. Most of the inhabitants in Ugunja are from the Luo ethnic group.



Ugunja is located on the Kisumu-Busia highway, which links Kenya and Uganda. Ugunja town is 72 km north of the nearest city, Kisumu, which sits on the shores of Lake Victoria. The equator is 40 km south of Ugunja town.

Rural residents of Ugunja mainly depend on agriculture as their main source of food and income. The area receives two rainy seasons a year: March to June and September to December. The farming is mostly subsistence based. In the past some farmers have grown cotton and coffee as cash crops, but due to market unreliability most farmers now prefer to grow food crops for their own families and local markets.



THE INSTALLATION TEAM



+254 Solar Energy CBO, Kibera, KENYA

A youth-led community organization in the Kibera slum of Nairobi, Africa's largest urban slum, +254 Solar Energy CBO works toward a cleaner environment and sanitation for all. In 2013, We Share Solar trained the first team of +254 Solar Energy CBO youth in Solar Suitcase installation.

Brian Inganga (far right), the founder of +254 Solar Energy CBO, serves as our Kenyan project coordinator and lead visual storyteller. His evocative photographs, seen in this document, reveal the joy and importance of our work.



BRINGING LIGHT TO EDUCATION

SOLAR SUITCASES ARE DELIVERED

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



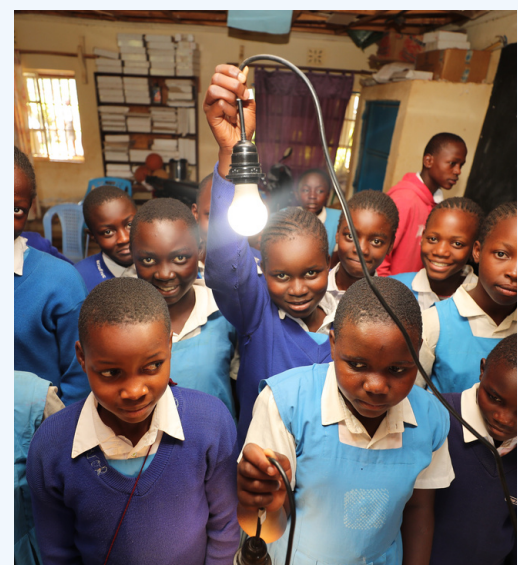
INSTALLATION

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.



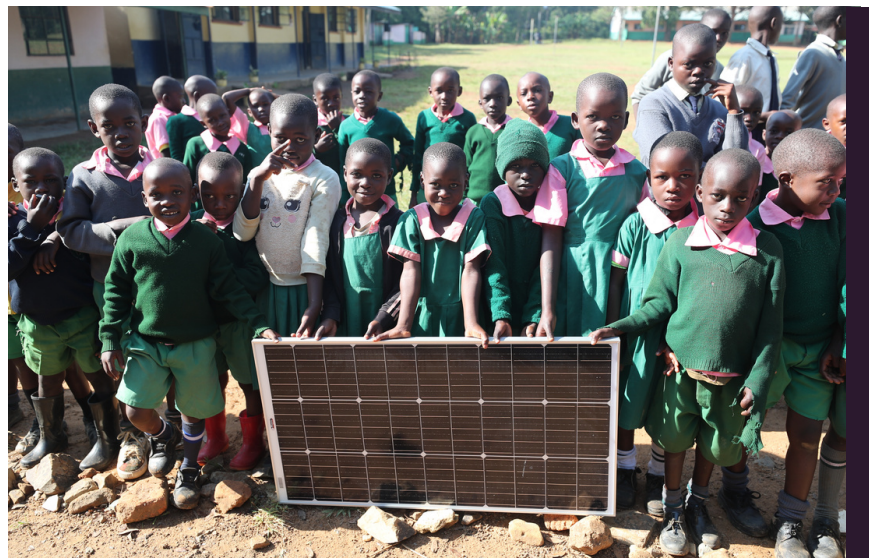
Installation Sites

School Sites for Installation

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

- Asango Primary and Junior School
- Bar Atheng' Primary and Junior School
- Dendyo Primary and Junior School
- Got-Osimbo Primary and Junior School
- Ligala Kabiero Primary and Junior School
- Lukongo Ludaha Primary and Junior
- Lunjre Primary and Junior School
- Ngunya Primary and Junior School
- Ninga Primary and Junior School
- Rangala Boys Primary and Junior School



Installation Sites

List of Schools cont.

- Sidindi Primary and Junior School
- Sigomere Small Home for the Physically Disabled
- Sigomere Primary and Junior School
- Sikang' Primary and Junior School
- St. Benedict Kirind Primary and Junior School
- St. Dominic Uloma Primary and Junior
- St. Joseph Ulanda Primary and Junior School
- St. Martin's Uref Primary and Junior School
- St. Patrick's Ugana Primary and Junior School
- St. Peter's Bar Atheng' Mixed Secondary School.
- Tihinga Primary and Junior School
- Ugunja Township Primary and Junior School
- Umina Primary and Junior School



Photo Gallery



Photo Gallery

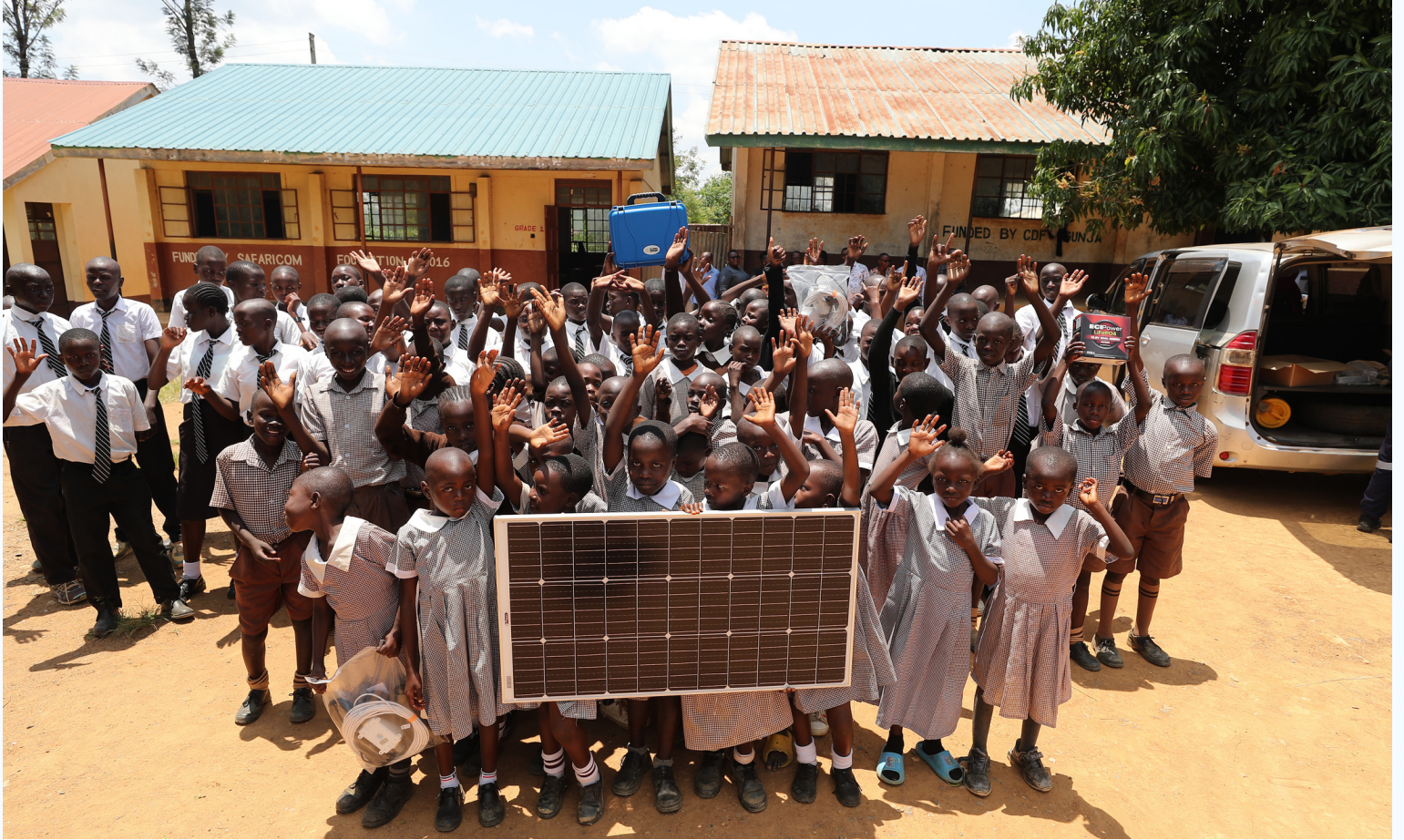


Photo Gallery



Photo Gallery

