



TGUP Project Summary

Science Lab

Ngungu Secondary School
Kirinyaga, Kenya



Project Name:

Ngungu Secondary School Science Lab in a Box (SLaB)

Project Location:

Kirinyaga, Kenya

Project Summary:

Fund materials, equipment and supplies to furnish the science lab.

Project Detail:

The science lab room is ready but in need of supplies.

Project Partner:

Kiini Sustainable Initiative (KISI). TGUP has completed more than two dozen projects in partnership with KISI.

Project Cost:

\$2,500



TGUP's **Science Lab in a Box (SLaB)** is a set of tools, equipment, instruments, and supplies needed to effectively teach laboratory science at the high school level anywhere in the world. It is customized to each school and available at no cost to schools with requisite curriculum, infrastructure, and teaching competence in place.

TGUP recently funded the complete renovation of the science room in anticipation of the SLaB installation. This renovation included new work benches, locking cabinets, and the installation of water, gas, and electricity.

TGUP, in partnership with KISI, will now install a **SLaB** at the Ngungu Secondary School. The school has 144 students and one room used for science instruction. All the students are taught chemistry, biology, and physics.

The local science teachers will pick from a large list of instruments and supplies to fill the needs of their curriculum. The choices include microscopes, digital temperature probes, chemicals, test tubes, chemicals, etc.