

Off-grid Solutions Project



Kenya Activity Report

## Introduced farming vegetables with an electric irrigation pump

Cooperation the students and staff, we have begun the cultivation of a vegetable garden in the grounds of the primary school. For this, we installed a water pump equipped with a solar panel to irrigate the vegetable garden. Using the power from the solar power generator, the pump draws water from the creek into a water tank. Water flows from a number of hoses extending from the tank to the vegetable garden to form an automatic watering system. When the cultivation work is finished, the villagers will try and grow vegetables like tomatoes. (January 2019)

