

Ilani Primary School, Kenya A Project Proposal



Just a Drop is pleased to present you with an opportunity to transform the lives of 288 children in Kenya at Ilani Primary School through the provision of a school tank and hygiene training!

Project Context

Ilani Primary School is attended by 288 children aged between 11 and 17 years, in an arid, rural area of Kenya where there is limited water, Makueni County.

Ilani has two small water tanks, which are quickly exhausted. Students can also access a community piped water system, but this frequently dries up and water has to be paid for, a burden which falls on parents. This means that for the majority of the year, the children are required to bring their own water to school, water which is fetched from a variety of sources, mainly boreholes and scoop holes. Carrying water, along with a school bag and firewood is exhausting and leads to poor concentration, poor school performance in exams and absenteeism. Further, the water that the children collect is dirty and this causes the children to miss school due to illness. The school needs around 800 litres a day to meet the needs of the children so the lack of water is a huge challenge. Overall, the situation is detrimental to the children's chances in life. To add to this, the community has been badly hit by the coronavirus crisis and a number of community members have been taken ill. This causes the children to further miss out on their education, and creates more costs for the community in medical bills.



The total cost of this project is £9,111 Thank you so much for your support and please find full details of the project in this proposal.

The Project





With your support, we will work with the local self-help group to construct a rainwater harvesting tank, which will provide safe water for the whole school all year round. During the rainy season the tank harvests rain collected from the roof of the school, enabling the children and teachers to access to year-round water. The tank will be decorated with positive hygiene messages to reinforce good handwashing practices.

The school will be supported to form its own Health Club, led by a teacher, whereby children will become ambassadors of handwashing, encouraging their peers to wash their hands after using the bathroom and before eating, whilst also leading peer-to-peer learning sessions. The Health Clubs will be taught how to make high quality soap, using locally sourced materials, for use throughout their school. They will be provided with enough materials to initially make 60 litres of soap - the excess soap will be sold by the school to the local community for a profit, enabling them to continue to produce soap into the future.

Having access to clean water and soap making facilities enables the community to protect itself from Coronavirus by slowing the spread of the virus and stopping transmission. In addition to this, by having access to clean water close to their homes and in their school, children will no longer be forced to queue for their turn at the borehole; limiting their need to visit crowded areas where transmission of the virus is likely.

As with all Just a Drop projects, sustainability is key. Each of our projects are designed to benefit the children and their community long-term – the tanks will last for many years and the community are taught how to fix it if it breaks. Local ownership is vital to this sustainability. We work with communities to identify the most appropriate solutions for their needs and then throughout the project, indeed, the communities themselves will be responsible for the building and maintenance of the facilities.

As with all of our projects, we will endeavour to send you updates, photographs and videos as the project progresses, including a formal final report.



The Impact

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The impact of the work will be clear as soon as the project finishes:

- Children will be healthier, as they no longer have to drink dirty water
- Children can spend more time in school and educational achievement will improve as they will no longer miss classes due to waterborne illnesses – in schools where we have previously provided rain water harvesting tanks, absentee rates due to illness have dropped to almost zero
 - Girls in particular will be able to attend school for longer as they are they will be able to easily access the clean water that they need when on their periods
 - Money previously spent on buying water can be spent on school development, to the benefit of all, relieving hardship
 - Children will have sufficient water to drink and to cook with Improved conditions and long-term health improvements achieved through hygiene and sanitation training, hand wash stations, provision of soap and adequate water to maintain high standards of school cleanliness
 - Income of the children's families will improve as medical expenses will decrease alongside waterborne illnesses
 - Hygiene practices, such as hand washing, become common, leading to long-term health benefits
 - People are protected from the spread of COVID-19 Children no longer need to queue in busy areas to collect water helping them to social distance and protecting them from COVID19

288 children will have access to sustainable safe, clean water.

> Children can spend longer in school and spend less time collecting water

Children benefit from the availability of soap at school for handwashing

Children can take their learnings back their understand of hygiene to their communities preventing the spread of the virus and protecting people



About Just a Drop



Just a Drop is an international charity, founded in 1998. We provide clean water and sanitation and hygiene education to communities in need across the globe through practical, sustainable projects. In Kenya we work on a village level, providing comprehensive solutions to thousands of people. Key to our work is that:

It is sustainable – solutions are built to last and continue to improve lives
We provide a variety of effective, innovative solutions, appropriate to the needs of local communities and environment

- The community is involved at every level, to secure long-term benefit
- We achieve impact and change people's lives

Safe water changes everything. It improves health, education, women's rights, leads to secure food sources, community development, economic growth and brighter futures. We would be delighted to partner with you to help change lives across Kenya!

