

# THE AYIN PROJECT

LET US BE YOUR

# ENHANCEMENT ACTIVITY



## WHO WE ARE?

We are a group of individuals who see a global issue and want to be a part of the solution. Our **Mission** is to create greater **Water Accessibility** in developing countries, through the implementation of **Sustainable Solutions** and the **Empowerment** of local collaborators. Our work will be complete once all people have access to Safely Managed Drinking Water.

## WHAT WE DO?

In the US, we focus on **Awareness** and **Educational** efforts related to water accessibility. One way we do this is through **STEM** water-related activities with students. We want to be an active part of inspiring the next generation to think through of how they can positively impact their world as adults.

## CONTACT US FOR MORE INFO



[info@theayinproject.org](mailto:info@theayinproject.org)



+1 (615) 784-8254



[www.TheAyinProject.org](http://www.TheAyinProject.org)



## STEM ACTIVITIES:

Students will explore the following questions with hands-on activities.



### OPEN WATER - SOURCES

What are open water sources and why are they important?



### GRAVITY FED - AQUEDUCTS

How is gravity used to transport water from one point to another?



### DIGGING DEEP - AQUIFERS

What does water look like underground and how do we access it?



### HYDROLOGY - UNDER PRESSURE

How are the laws of physics used to move water using pressure?