

FULL CIRCLE



Student scientists are provided engineering-focused challenges and a **community-based project** to help them understand the infrastructure of their community and test the quality of their water. Students will use compact microbiological incubators, UV lamps, and all sorts of **fun water science field equipment**.

WORKSHOP DETAILS

WATER IS LIFE

Students will learn about Drinking Water Advisories while testing source water using an incubator.

SOURCES TO TAP

Students will take water through the water treatment process and learn the necessary steps to achieve safe drinking water.



TREATING WILD WATER

A field trip to the water treatment plant will help students understand how water is deemed safe for consumption in their own community.

NOTHING TO WASTE

Students learn about their community's wastewater treatment process while repairing and building a water pipe system.



**W A T E R
F I R S T**

For more information, contact the Indigenous Schools Water Program team at schools@waterfirst.ngo.