

# SDG 6 - Clean Water & Sanitation

## Introduction Notes



# UN Sustainable Development Goals

## SUSTAINABLE DEVELOPMENT GOALS



This document is supplemental material to Clean Water for All - SDG 6, a lesson plan created by Kate Wernersbach of Wake Early College of Health and Science as part of the 2022-2023 UNC World View Global Fellows Program. For more information about the program, please visit <http://worldview.unc.edu/>.

# SDG 6 – Clean Water & Sanitation

Ensure availability and sustainable management of water and sanitation for all.

Global Goals\*

SDG 6 Background





# Step 1.

## Why Water Matters

Let's read this article to compare with our thoughts from our interactive discussion!



# So, why is water important?



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# Step 2.

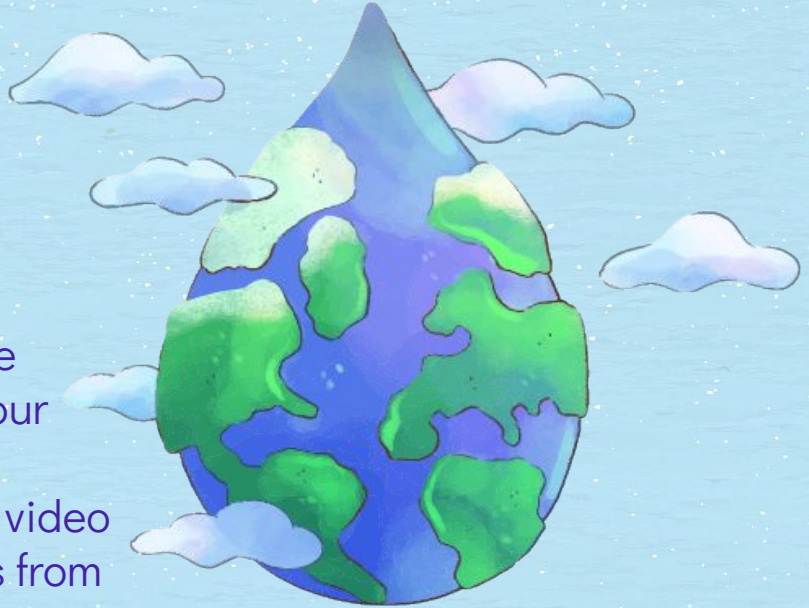
## Running Dry: Call to Action

Let's watch this video together - pay close attention and take notes as you watch. Your next task will be to:

- Record 5 facts you learned from the video
- Share with group and record 5 facts from your peers.

There is a chart on the next page for you to record your facts..


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# Record facts from the video here:

My Facts:	Group Facts:



The background is a light blue gradient with small white specks. There are several water droplets of various sizes scattered across the top left and right. A white cloud is in the top right corner, and another is in the bottom left corner. On the right side, a purple watering can with a green and blue Earth globe as its body is tilted, pouring a thick stream of blue water downwards. The text is centered in a white rounded rectangle.

**What fact did your group think was most impactful and why?**



# Unit Objectives

- Collaboratively research problems and solutions for SDG 6 - water and sanitation
- Create at least 3 insightful questions to pose to our panel of local water experts.
  - Silvia Landa, UNC Water Institute
  - Cam McNutt, NC Dept. of Environmental Quality, Division of Water Resources
  - Ed Buchan, Raleigh Water (Wastewater Treatment)
  - Francis Ferrell, Chief Ranger / Supervisory Natural Resource Specialist of Falls Lake
- Write a children's book educating elementary school students about the importance of clean water and sanitation - and read it to elementary school students!
- Write a letter to a pen pal at another school about what you learned about water and sanitation.



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**Participate in a Water Walk - please donate 1 gallon bottles (1-2 or more!) of water by Oct. 21**

# Exit Ticket:

What did you learn today? Did any facts shock or surprise you? What do you think can be done to solve the issues pertaining to water and sanitation? Write your answer on the provided index card. Minimum 5-6 sentences.

