



# Clean Water & Sanitation

## Research Resources Stations Activity

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/>.

# Directions for Team Research

**You will be researching SDG 6 with your Team. Please complete the following:**

1. Decide on a creative water-related name for your team.
2. Go through each of the following slides collaboratively with your team - as you explore the resources, add information to your Research Notes Worksheet.
3. We are thinking “Glocal” - what are some major global water and sanitation issues and how do they also connect to local issues?
4. Therefore, you will research global, national, and local issues pertaining to clean water and sanitation.
5. You may choose to focus research on one country if you choose, but not required.
6. You will use this information to do the following tasks:
  - a. Create at least 3 insightful questions to pose to our panel of local water experts.
  - b. Write a children’s book educating elementary school students about the importance of clean water and sanitation - and read it to elementary school students!
  - c. Write a letter to a pen pal at another school about what you learned about water and sanitation.

# Station # 1

## What is your team name?

Complete the team worksheet with your creative water-related team name.

# Station # 2

## SDG 6 Introduction

Review the following links and record information in your group chart:

- **SDG 6 Targets** - here you will learn about the 8 targets that the SDG 6 goal entails.
- Record facts and statistics in your team research notes
- **United Nations UN Water Data Portal** - review this site for SDG 6 information. Has great statistics, and you can click on any country in the world to get water facts specific to that country.



## World Health Organization

Be sure to explore entire site - Overview, Impact, WHO Response, as well as the helpful links to videos and infographics when you scroll down - lots of great info here!

**Check it ALL out!**

### **Station # 3**

**Explore these websites and the links they provide at bottom of page.**

## National Geographic - SDG 6

Find good background information and links to infographics and other articles here.

## UN, Dept. of Economic and Social Affairs

This site has some great statistics, as well as links to events, publications and news about water issues.



# Station # 4

## SAS Gather IQ Site & Dollar Street Website

On these interactive sites, you can watch videos, read data stories, take interactive quizzes to test your knowledge, find statistics, and get an overview of water and sanitation issues for individual families around the world.

# Station # 5

The following two websites also provide links to many resources, including videos, articles and other websites:

- [World's Largest Lesson](#)
- [Inspiring Inquiry](#)

# Station # 6

Now it is time to find some resources on your own. Use the school databases and search local and national news organizations for the latest news about local, national and global water and sanitation issues. Complete your work on the provided worksheet.

- [Wake Tech Databases](#) (highly recommend Points of View Database)
- [WCPSS Databases](#) - EBSCO and Britannica (you can also access Points of View here)
- Google - try using the Google search restriction of site:edu and site:gov to limit your search results to .edu and .gov websites or Google Scholar.
- **Try local government news and websites as well.**
  - **WRAL, Raleigh News and World Observer, ABC-11, governor.nc.org**
  - **For example, I found the following two articles:**
    - [WRAL Article about the recent oil spill into a creek](#)
    - [Governor Press Release about NC Water and Wastewater Funding Project](#)
  - **You may also use books, such as the Long Walk to Water. There are also some good resources that I can't provide in school: Netflix's "Inside Bill Gates' Brain" episode 1, and the documentary "The Devil We Know" which you can find on**