

World Water Day

22nd March, 2022



In-Class Activity Ideas

Below we have provided additional activity ideas to help you celebrate World Water Day 2022 in your classrooms.

Learning Activity 1

Fill two cups with water (one cup with clean water and the other cup with dirty or muddy water).

Think, Pair, Share: Ask students if they notice any differences between the two cups. If so, what are these differences? If they had to choose between the two cups, which one do they think would be safe for drinking and which one would be unsafe? Why? What would be the possible effect of drinking from one of the cups?

Before answering any of these questions out loud, give students a minute to think about the questions silently.

Next, have students pair up with a partner and compare their thoughts and observations.

Finally, have students share their answers with the class.

Learning Activity 2

Explain and/or display a definition of water pollution e.g. "Water Pollution is when any source of water (streams, lakes, oceans) is mixed with substances harmful to living things." You should explain that you can't always see water pollution.

Show images of clean bodies of water and polluted bodies of water. Ask students to compare and contrast the pictures, what words would they use to describe them? Have students decide which pictures they think are polluted water and which are clean water.

Learning Activity 3

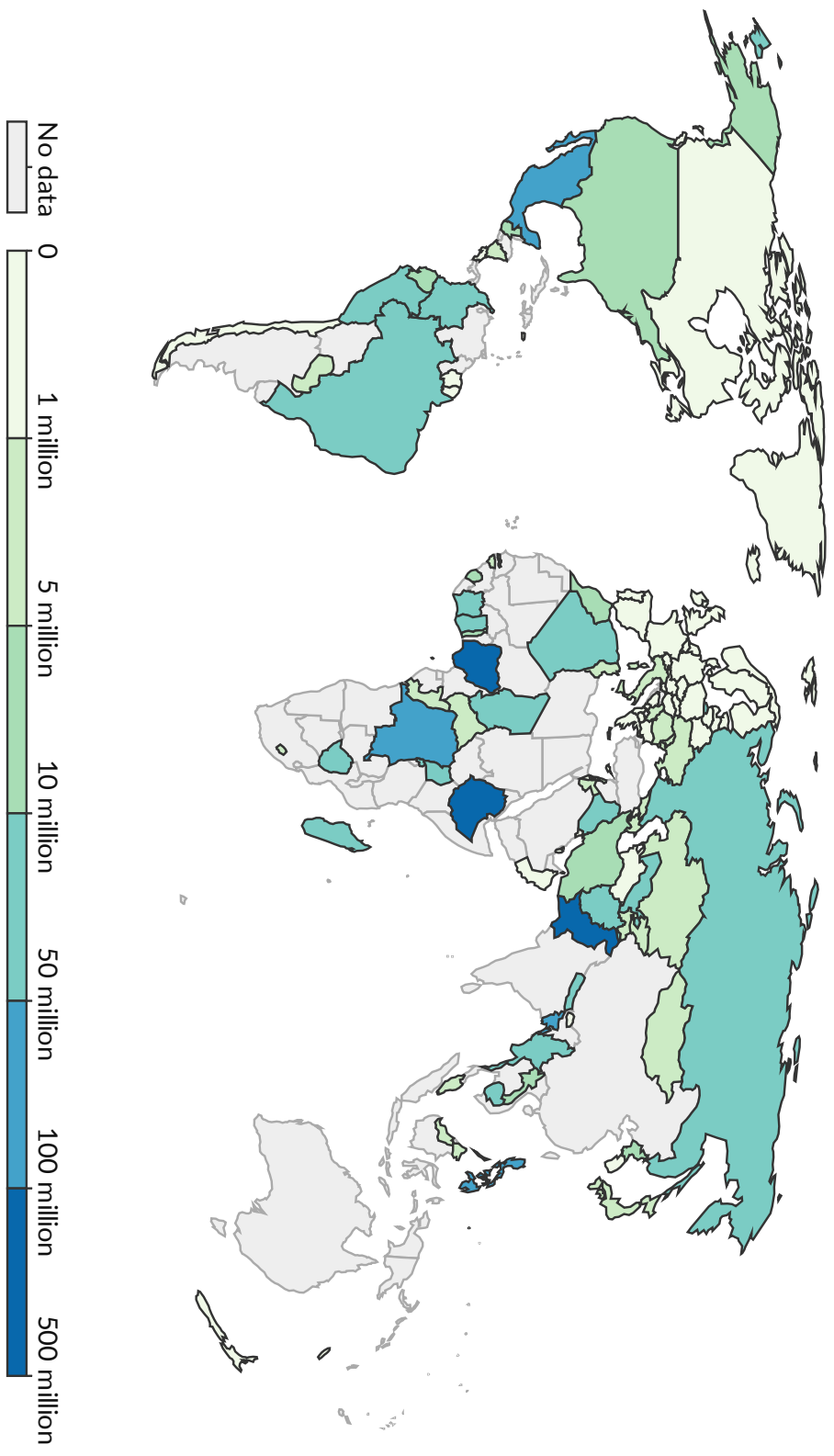
Have students write down a question that comes to mind when looking at the number of people without access to safe drinking water map (on reverse). See if their peers can help answer their question or use them for homework research or as the basis of future lessons on this topic.

If you have time, refer students back to their answers at the beginning of the lesson. What do they think would be the effect of drinking dirty water? Ask students to outline what measures or actions they believe could be taken in order to control or prevent water pollution where they live.

Resource: <https://worldslargestlesson.globalgoals.org/wp-content/uploads/2020/08/14-Clean-Water-for-All.pdf>

Number of people without access to safe drinking water, 2020

Safely managed drinking water is defined as an “Improved source located on premises, available when needed, and free from microbiological and priority chemical contamination.”



Source: Our World in Data based WHO/UNICEF Joint Monitoring Programme (JMP) for Water Supply and Sanitation
OurWorldInData.org/water-access • CC BY