



CHILDREN'S *VIRTUAL WATER FESTIVAL*  
SEPTEMBER 23, 2021

## CATEGORY – OTHER RESOURCES

### [Connecting Classrooms and Communities through Watersheds](#)

This unit plan includes activities where students learn about watersheds, human impact on watersheds, and ways watersheds can be protected and conserved. It includes a service learning project.

[http://www.geoteach.org/teacher\\_resources/lessons/Connecting%20through%20Watersheds.pdf](http://www.geoteach.org/teacher_resources/lessons/Connecting%20through%20Watersheds.pdf)

### [JetStream – An Online School for Weather](#)

This site includes information on a range of weather topics.

<https://www.weather.gov/jetstream/>

### [Space/STEM Water Activities](#)

This collection of activities provided by the NASA Jet Propulsion Lab includes several related to water.

<https://www.jpl.nasa.gov/edu/teach/tag/search/water>

### [The Lake Game](#)

In this activity students role-play different water use situations, make decisions, and observe the impact of those decisions on a lake's water quality.

[https://files.dnr.state.mn.us/education\\_safety/education/minnaqua/leadersguide/chapter\\_3/3\\_5\\_the\\_lake\\_game.pdf](https://files.dnr.state.mn.us/education_safety/education/minnaqua/leadersguide/chapter_3/3_5_the_lake_game.pdf)

### [Understanding Our Water Footprint: Middle School Lesson Plans](#)

Three lessons that explore water resources and how consumption choices impacts water consumption at the personal and school campus levels.

<https://www.watercalculator.org/resource/middle-school-lessons/>

### [Waters to the Sea: Mississippi River Adventure](#)

This site includes short videos, animations, and interactive activities related to the water cycle, watersheds, water quality, and ecosystems. It includes clusters of material focused on Earth science, life science, social science, and culture.

<https://www.arcgis.com/apps/MapSeries/index.html?appid=37dcc0e020624bd082caf2f2c8c5583f>

### [Water Water Anywhere](#)

In this activity, students experience three stations focused on water abundance, physical water scarcity, and economic water scarcity.

<https://thewaterproject.org/resources/lesson-plans/water-water-anywhere>

### [Weather Resources](#)

This site includes videos, interactive activities, posters, and links related to a range of weather topics. It also connects these topics to the Geostationary Operational Environmental Satellite (GOES) – R fleet of geostationary weather satellites

<https://www.goes-r.gov/resources/education.html>

