



# WATER ON WHEELS

OUR FREE IN-SCHOOL FIELD TRIP MAKES TEACHING ABOUT WATER EASY AND FUN!

The Water on Wheels outreach program comes to you with engaging lessons taught by Gwinnett County Water Resources staff members.

**Journey Around the Water Cycle:** First grade students will explore states of water, precipitation, and water as a basic need for all living things. They will also discover where their water comes from and understand that drinking water should not be wasted. Students will play a fun water cycle game and make a bracelet to wear home. *Up to 30 students per session, multiple sessions available.*

**Clean Stream Investigation:** Third grade students will discover how water moves through watersheds as it makes its way to our lakes, rivers, and streams. We will explain how water can pick up and carry pollutants from many sources as it travels, and we'll discuss ways to keep our water and local habitats clean. Students will learn how we monitor water quality in Gwinnett and will simulate real environmental sampling techniques by investigating bugs that live in aquatic habitats. *Up to 30 students per session, multiple sessions available.*

**Building a Better Watershed:** Fifth grade students will identify pollutants that can appear in a watershed. We will explain that pollutants can enter water bodies from human land use and development. Students will simulate developing their own plot of land and discuss how technology and changes to land development can impact the surrounding environment. *Up to 30 students per session, multiple sessions available.*

## First grade AKS standards

- Identify the states of water and where they exist in the environment
- Learn about precipitation types and the natural water cycle
- Investigate water as a basic need of plants and animals

## Third grade AKS standards

- Investigate the habitats of organisms and the dependence of organisms on their habitat
- Explain the effects of pollution and humans on the environment

## Fifth grade AKS standards

- Learn how erosion impacts Earth's surface by observing models of impervious surfaces
- Discover how human development and technology can impact the natural environment

For more information or to schedule a program, please contact [DWRschools@gwinnettcountry.com](mailto:DWRschools@gwinnettcountry.com) or 678.376.6722



**Gwinnett**  
Water Resources