

## Major Rivers Web Resources

*Note: these web resources were copied from the 2016 Major Rivers Teacher's Guide.*

### Lesson 2: The Water Cycle

Follow a drip through the Water Cycle: U.S. Geological Survey Water Science for Schools

<http://ga.water.usgs.gov/edu/followadrip.html>

The Water Cycle for kids: U.S. Geological Survey Water Science for Schools. Three levels available.

<http://water.usgs.gov/edu/watercycle.html>

### Lesson 3: Texas Water Supply and Planning

Texas Water Development Board Interactive Water Data Mapping Website

<http://www.twdb.texas.gov/mapping/index.asp>

Texas Water Development Board's Kids website: Surface Water/Groundwater and Water Planner interactive modules

<http://www.twdb.texas.gov/conservation/education/kids/interactiveModules/index.asp>

The Groundwater Foundation Kid's Corner

<http://www.groundwater.org/kids>

### Lesson 4: Texas Watersheds and River Basins

Environmental Protection Agency – Surf Your Watershed

<http://cfpub.epa.gov/surf/locate/index.cfm>

Exercise 4 (Page 41 of the Teacher's Guide and page 10 of the student workbook) adapted from: National Geographic Society, Geography Action! Rivers 2001 What is a River System? Worksheet found at National Geographic Society's Web Page.

<http://nationalgeographic.com/geography-action/rivers.html>

Texas Water Development Board Interactive Water Data Mapping Website

<http://www.twdb.texas.gov/mapping/index.asp>

## **Lesson 5: How Our Water Use Affects Our World**

The U.S. Environmental Protection Agency's (EPA) Water Sense site

<http://www.epa.gov/watersense/kids/>

Texas Water Development Board's Kids website: Journey of a Raindrop (interactive game about nonpoint-source pollution)

<http://www.twdb.texas.gov/conservation/resources/educational-resources.asp>

## **Lesson 6: Water Treatment and Distribution**

Visit a Water Treatment Plant (USGS)

<http://water.usgs.gov/edu/wwvisit.html>

What is Wastewater and Why Do We Treat It? (USGS)

<http://water.usgs.gov/edu/wuww.html>

Uses of Recycled (Reclaimed) Water (USGS)

<http://water.usgs.gov/edu/wwreclaimed.html>

## **Lesson 7: Using Water Efficiently**

Lady Bird Johnson Wildflower Center Native Plant Information Network

<http://www.wildflower.org/explore/>

Texas Urban Landscape Guide

<http://urbanlandscapeguide.tamu.edu/>

Texas Water Development Board's Kids website: Who Uses Water in Texas and The Power of Many interactive modules

<http://www.twdb.texas.gov/conservation/education/kids/InteractiveModules/index.asp>

The Water Saver Home

<http://www.h2ouse.org>

WaterWise Drip Calculator

<http://www.awwa.org/resources-tools/public-affairs/public-information/dripcalculator.aspx>