

## Educational Resources of the Texas Water Development Board

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## Why School Education?

### Water Conservation Best Management Practices Guide

Water Conservation Implementation Task Force

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Texas Water Development Board  
9000 North Central Expressway  
Austin, Texas 78758-0001  
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School education is a BMP recognized in Texas.

2.7 “School Education programs, while not directly related to an equipment change, may result in both short and long-term water savings.”

## Implementing School Programs

Become a community partner.

- Communication is key.
- Meet with school administration and teachers.
- Attend school board/PTA meetings.
- Keep your own management informed.

## Implementing School Programs

Recognize the valuable contribution which your organization can provide to community schools.

- Classroom literature
- Maps
- Field trips
- School presentations
- Support teacher training on water resources

## TWDB Kids

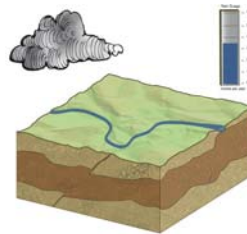
<http://www.twdb.state.tx.us/kids>



**TWDB Kids** is the K-12 educational “portal”.

- Visualizations
- Interactive games
- Links to educational programs and publications

## Online Interactive Modules



TWDB offers fun learning resources online.

- Watch rivers flood and water infiltrating into an aquifer.
- Learn how people are affected by droughts and floods.
- Explore the effects people have on water resources.

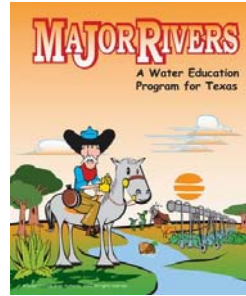
## Water for Texas Coloring Book



An entertaining booklet targeted to Kindergarten through 3<sup>rd</sup> grade. It is available in print and as a PDF.

- Learn about water in Texas.
- Rivers and aquifers.
- How to conserve water.

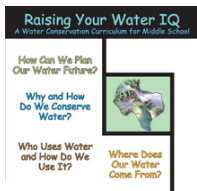
## Major Rivers



Major Rivers 4<sup>th</sup> and 5<sup>th</sup> grade multidisciplinary printed educational packages for schools.

- Texas rivers and aquifers.
- How to protect water resources.
- Water treatment and distribution.
- Home water use survey.

## Raising Your Water IQ



A water conservation curriculum for middle school. Resources are available for download.

- Where does our water come from?
- Who uses water and how do we protect it?

## Water Exploration



- Web-based high school curriculum.
- Challenges students to conduct research about critical water-related issues.
- Includes service-learning to conserve water.
- Project-based and student driven.

## Know Your Texas Water

Information and support for Texas educators and parents.

- Educator background resources on the State Water Plan and rainwater harvesting.
- Calendar of upcoming educator workshop opportunities.
- Google Earth tours.

## Contact Information

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