



MISSISSIPPI DEPARTMENT of ENVIRONMENTAL QUALITY

Environmental Education and Outreach

Mobile Classroom

The Environmental Education and Outreach Mobile Classroom is a multi-media, water quality unit study that utilizes audience participation, music, and theater to engage students in understanding personal responsibility in water quality stewardship. This sixty-minute, interactive program aligns with the Mississippi Curriculum Framework for grades 3-6 and travels to schools and educational and public events located in priority watershed areas state-wide.



A portion of this program is financed by a grant from the U.S. Environmental Protection Agency to the Mississippi Department of Environmental Quality, Watershed Management branch under the provisions of section 319 (h) of the Clean Water Act.



Description

The program begins with an interactive, thirty-minute water quality unit study entitled, "All the Water in the World" in which students engage with activities that demonstrate the properties of water, the hydrologic cycle, and the priority watershed in their area. Students identify how common pollutants impact waterways and learn new habits for litter disposal that will help to protect the watershed.



A musical, theatrical presentation follows "All the Water in the World" as a visual portrayal of how pollution impacts a community's environment when conservation is not practiced. When progress comes to River Town, Bobby Bass' friends learn water quality stewardship, which includes Best Management Practices, that restores health to the river.

Program Requirements **Answers to FAQs**

This program is appropriate for students of grades 3-6 with an audience size of 100-300 students. The MDEQ Mobile Classroom is best held in an air-conditioned auditorium or gymnasium with students seated on the floor or in chairs facing the stage.

- * Two-week prior commitment
- * Climate-controlled, indoor location
- * Performance area at least 14' L x 18' W x 8' H, and access to this area 2 hrs. before event start
- * Close parking for unloading of equipment
- * Power source within 25' of performance area
- * Host/hostess available at all times
- * At least one chaperone per 30 students
- * 60-65 minute program length



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Water Quality Steward **Study Guide**

The Water Quality Steward Study Guide is a companion unit study to the MDEQ Mobile Classroom. It includes free downloadable access to more than 100 pages of lessons, activities, labs, vocabulary, games, reviews, quizzes, and answer keys. The study guide aligns with the Mississippi Curriculum Science Framework for students in third through sixth grades. This guide can be used as a unit or in part by printing pages for worksheets. To access this guide, please visit www.bayoutown.com and click on the 'curriculum' button in the navigation bar.



BAYOU TOWN Productions, LLC

The MDEQ Mobile Classroom is contracted with BAYOU TOWN Productions, which is a multi-media production company that has been producing educational media and products since 1990. To schedule an event, please contact:



BAYOU TOWN Productions, LLC
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