MISSION POSSIBLE: INDIA
Project Profiles 2016

MERIDIAN SCHOOL, BANJARA HILLS
Mission Possible students at Meridian School chose to address the issue of water wastage and consumption within their school campus. Through the project investigation, students determined that water was being wasted on a daily basis due to a variety of factors such as leaky faucets and carelessness. They had the leaks repaired, affixed aerators to faucets to reduce wastage, and devised a system to collect and recycle rainwater and unused drinking water for mopping floors and gardening. As a result of their efforts, water consumption at the school decreased from 80,000 to 68,000 liters per day – a difference of 15 percent!

Project Objectives:
• Educate students about water conservation
• Develop appropriate methods of water conservation in the school
• Encourage students to practice and promote water conservation

Activities:
• School-wide water audit to analyze water use at the school
• Campaign to raise awareness of the results of the water audit and encourage responsible consumption
• Repairs, water collection and recycling
• Students created a presentation and video to share the results of their project

Results:
• Water consumption at the school was reduced by 12,000 liters each day
• Meridian became a “water-wise” school and its water bill was decreased
• Teachers and peers learned about water conservation and responsible consumption
• Participants learned how to work together in teams and gained confidence in public speaking

Next Steps: Inspired by the success of their project, Meridian’s Agents of Change plan to work with rural schools to raise awareness about water conservation.