

VISITOR ACTIVITIES

Age Appropriate Video Introduction of Campus

Learn about what happens to our water after we have used it. Discover the intricate way wastewater is treated when it comes into the Johns Creek Environmental Campus (JCEC) plant from homes and businesses. Learn what is actually included in wastewater and the unique things like "micro-organisms" and "membranes" that are used to clean or treat it. Then go step-by-step through the actual treatment process used at JCEC. There are various age appropriate videos available which include elementary, middle school, and high school or general versions.



Water/Wastewater Treatment EnviroScape Model Town

Bring the whole water treatment cycle to life by taking an educational instructor led journey through a Water/Wastewater Model Town. Learn all about the entire water treatment cycle. Discuss water pollution and how we all impact our waterways daily while reviewing key industry vocabulary. Go through both the drinking water treatment and wastewater treatment processes.



Tour of the 'live' JCEC Plant

See first hand one the latest state-of-the-art facilities used in treating wastewater, JCEC. Go through an instructor led tour of the plant, while in operation, along a designated tour route. Learn about the construction and unique features of the plant. See where each process in the treatment happens. See the pipes and the massive structures that play a part and even see some of the water after it has been treated.



Sparkling Water Cleaning Activity

Put on a lab coat and goggles and become a wastewater lab tech for the day. Use basic strategies to remove contaminants from handmade wastewater and gain an understanding and appreciation for the process involved in keeping water sources clean. See how this activity relates to the actual treatment process at JCEC.



"Making a Splash with Outreach"

