



THE VIRGIN ISLANDS WATER & POWER AUTHORITY
CORPORATE COMMUNICATIONS
NEWS RELEASE

(340) 774-3552 • communications@viwapa.vi / www.viwapa.vi

WAPA Sparks STEM Learning with “Race Like Electricity” Activity at Ulla F. Muller Elementary School During Week of the Young Child



***Image:** Students at Ulla F. Muller Elementary School gear up with their “energy band” wristbands as they prepare to race in an activity simulating how quickly electricity moves on April 16, 2026.*

St. Thomas, U.S. VIRGIN ISLANDS (April 17, 2026) – The Virgin Islands Water and Power Authority (“WAPA” or “the Authority”) wrapped up its Week of the Young Child outreach with an educational visit to Ulla F. Muller Elementary School on Thursday, April 16, in partnership with the Virgin Islands Department of Education.

More than 100 students in Grades 1 through 3 learned how electricity moves from power lines into their homes and schools. Through guided discussion, they explored how electricity travels across a connected system and how electrons carry energy through a continuous flow. The energy-filled activity that followed brought the concept to life, with students acting

out the movement of electrons and ending with a fast-paced race that demonstrated how quickly electricity moves.

“It was such a delight to see young students’ curiosity about the energy field come to life,” said Shanell Spencer, WAPA Communications Director. “We are glad to participate in Week of the Young Child and support STEM learning through kinetic experiences that make learning more exciting and engaging for students.”

During Week of the Young Child (April 13–17), WAPA supported youth education through meaningful outreach that inspired curiosity, encouraged exploration, and helped students see themselves as future STEM leaders in the energy field and beyond.

The Virgin Islands Water and Power Authority Communication’s department is committed to reaching, informing, and connecting with the youngest members of the community to the eldest, through meaningful, transparent and effective communication.

###

About WAPA: The Virgin Islands Water and Power Authority is an autonomous agency of the Virgin Islands Government which produces and distributes electricity and drinking water to residential and commercial customers in the territory. WAPA was created by the Fifth Legislature of the Virgin Islands in 1964 through Act No. 1248. Today, WAPA generates electrical power at production plants on St. Thomas and St. Croix and distributes electrical service through smart grids to customers on St. Thomas, St. Croix, St. John, Hassel Island, and Water Island. Potable water is distributed to almost 13,000 customers through water lines and standpipes. WAPA also has the responsibility of installing and maintaining streetlights.