

Please Join Us

## BCPS STEM AND ENVIRONMENTAL EVENTS MARCH-MAY 2016

**Broward CodeFest at Water Matters Day** – Tree Tops Park, 3900 Southwest 100th Avenue, Davie – Saturday, **March 12, 2016** – 9AM-3PM. **CodeFest** - Middle and high school students compete in an app challenge. **Water Matters Day** - This event is an important part of Broward County's effort to educate residents about water conservation. It is a fun, activity-filled day for the family that focuses on teaching residents about the need to conserve and protect water for people, plants, and animals. The event helps Broward residents make the connection between their daily activities and the impact they have on our local water resources and natural environment. Essay winners of the Water Matters Day Literary Competition for middle and high school students will be announced in this event.



**How Low Can You Go? Energy Efficiency Challenge.** Over the past two years, Broward Schools and the Miami Heat teamed up in this contest to see which school could reduce their energy consumption the most over a three-month period of time. Reducing over 1.5 million kWh and saving over \$143,000 in 3 months, the White House has recognized this program as an innovative way to raise awareness of the effects of CO2 emissions on the environment and change behaviors. Winners will be recognized during Miami's **April 10, 2016 game (tentative schedule)**.



**SECME-STEM Olympiad** – Dillard High School – Saturday, **April 16, 2016**. Opening ceremony 9:00am. K-12 students compete in various STEAM competitions – mousetrap vehicles, water rockets, robotic hands, balsa wood bridges, posters, banners, essays, team challenge and VEX robotics showcase. <http://stembrowardschools.com/secme>.



**Florida Agriculture Literacy Day** – various schools throughout BCPS - Tuesday, **April 26, 2016**. This year's book is titled *Drive Through Florida: Vegetables* and is the second in a series of new non-fiction children's books. Volunteers sign up to read the book to students and the schools get to keep the book. <http://faitc.org/aglitday/>.

**P3 Eco-Challenge** – District-wide environmental competition for schools, educators, students and non-instructional staff. Online application open October 1, 2015-March 31, 2016 – for more info, go to <http://stembrowardschools.com/p3>. Winners will be recognized at the awards ceremony on **May 11, 2016** at Long Key Nature Center in Davie.



**100 Days to Save Water Challenge with Broward County** – There are over 30 schools competing to reduce their water use. The school with the highest percentage decrease for the Dec. 4, 2015-March 12, 2016 period wins a water fountain for bottles dispenser. Winners are recognized at the P3 Awards Ceremony on **May 11, 2016** at Long Key Nature Center in Davie.

For more information on these events, please contact **Dr. Lisa Milenkovic**, Science Supervisor Math, Science & Gifted Dept., at [lisa.milenkovic@browardschools.com](mailto:lisa.milenkovic@browardschools.com) or at 754-321-2119