For over 24 years DASEF has enriched the academic and intellectual development of over 513,430 teachers, students and their families. DASEF strives to enhance the academic development of Delaware’s schools and general public through context-based lessons and a variety of STEM centered programs.

NEXT GENERATION SCIENCE STANDARDS (NGSS)
Following the report, Framework for Science Education, from the National Research Council, the State of Delaware adopted the Next Generation Science Standards (NGSS) which are based on the Framework. Over the next few years, Delaware schools will be transitioning to their use as the basis of science education in the State of Delaware.

In an effort to better serve educators and recognizing that the burden of implementation will ultimately rest mainly on classroom teachers during this transition, DASEF has designed an introductory workshop that focuses on an overview of the Framework and the NGSS and its integration into the Common Core Standards and the Delaware State Standards.

The workshop will present sample lessons and activities that can be used in the classroom and NSTA resources for independent study of these new science standards. The activities will be based on the core ideas in science, scientific and engineering practices, and the crosscutting concepts, which are at the center of the NGSS. It is hoped that the educators will find the resources provided useful as they implement the new standards in their classrooms.

ENVIRONMENTAL OUTPOST PROGRAMS
Among those served are various preschool programs, public, parochial, private schools, home school groups, youth groups, teachers, libraries, Civil Air Patrol, ROTC cadets, and families from the tri-state region. We use a variety of tools/venues tailored to the subject matter, learning objectives, and needs of the participants. To schedule, email your name, number of participants, and your phone number to Lynne Bloom: dasef.outpost@verizon.net or call (302) 659-5003 or (302) 834-1978. www.dasef.org

Come to the Outpost for Planet Earth Family Day!
May 10th, 2014 • Big Oak County Park • 1-4 p.m.
585 Big Oak Road Smyrna 19977

Visit the Dome! View the sun!

Build BIG!!! WATER Maze Fun!

Meet Ronald! Bounce through the caterpillar!

There will be lots of simultaneous fun-filled family activities, including rocket launching, face painting, solar viewers, a spinning device, a hands-on Clean Water Maze featuring marine life by Wyland. Measure our life-size Wilmer the Whale, learn about species in the rain forest, move like a caterpillar, and fun activities under the tent. Experience our Earth Walk, see the Hardest Working Van in Delaware, try our Bird Migration Maze, and meet all of our endangered species including our new Tiger and Wolf. Lots to do!!

ITEC UPDATE
The 40,500 square-foot Innovation, Technology, & Exploration Center (ITEC) building exterior is complete. Eighty geothermal wells will be installed in the spring. In order to accommodate growing demands, DASEF is working to raise funds to complete enough of the ground floor to allow occupancy and start using the facility for instruction. We build only when we have the funds in hand.

No Debt! We can use your creative fundraising ideas.

Learn more - go to: www.dasef.org