

Virginia Career Week ~ October 11-17, 2009

Virginia Career Education Foundation (VCEF) is happy to sponsor the third annual VIRGINIA CAREER WEEK (VCW) October 11-17, 2009. VCW is always the week in conjunction with Columbus Day, applying the discovery theme to careers. At the VCEF website (www.vcef.net), you will find the 2009 Governor's proclamation of VCW and updated Tool Kits for educators and businesses.



Debbie McHugh Wins State Award

Mrs. Debbie McHugh, New Horizons' CTE and Governor's School Mentorship Coordinator, was recognized as Virginia's *Automotive Youth Educational Systems (AYES) Coordinator of the Year* for her outstanding work in advancing automotive technology education on the Virginia Peninsula. AYES is a partnership between participating automotive manufacturers, the National Automobile Dealers Association, participating state automobile dealer associations, participating dealers, and selected high schools/tech prep schools. It is designed to encourage young people to consider rewarding careers in retail automotive service, and automotive technology. Under the direction of the Virginia Automobile Dealers Association, there are twenty-three AYES schools in the state of Virginia including New Horizons Regional Education Centers.



Mrs. Debbie McHugh presents an award to a New Horizons student with the assistance of John Jessup, Virginia AYES Manager.

PUBLIC WORKS ACADEMY

Starting with the 2009-10 school year, New Horizons initiates a partnership with the Hampton Roads Public Works Academy (HRPWA) Cadet Program. The purpose of the Cadet Program is to expose students participating in one of New Horizons' Career and Tech programs to the technical careers available in the local government public works sector. HRPWA's Cadet Program is a two-year, hands-on endeavor teaching the basics of thirty-two major areas of work within the Department of Public Works and Utilities. Twenty New Horizons students from both campuses, selected from thirty-five applicants will meet twice a month. Each class will be taught by a subject matter expert from that particular area of public works. Public Works academy cadets are required to complete a paid summer internship program with Public Works or Utilities, or a member organization of the Public Works Academy. In announcing the selection of the first New Horizons Public Works Academy class, Debbie McHugh, HRPWA Coordinator for New Horizons, stated that upon successful completion of the program: "these students will receive a certificate that affords them as first priority for public works and utilities positions. In most cases, positions will be available immediately after program completion."



GOVERNOR'S ACADEMY
Innovation, Technology and Engineering

Teachers Attend GAITE Summer Workshop

In partnership with NASA Langley and the NASA Aerospace Education Specialists Program, the Virginia Space Grant Consortium conducted the Governor's Academy for Innovation, Technology and Engineering (GAITE) Summer Teacher Institute, July 13-15. Twenty-one teachers attended the three-day workshop with two days hosted by NASA Langley. A cohort of science, technology, and math teachers were selected from each of the public school divisions partnering in GAITE. The teachers learned best practices and methods for teaching STEM subjects, and how to incorporate project-based learning and interdisciplinary project ideas into the classroom. The participants also toured a wind tunnel at NASA Langley! At the end of the workshop, the teacher cohorts presented their plans for integrating and teaching STEM subjects in an interdisciplinary manner.



Hands-on Activities