The Virginia Space Grant Consortium would like to invite you to apply for our Technology Exploration Saturdays. This three-part series will be hosted at Thomas Nelson Community College, Canon Virginia, and NASA Langley Research Center. Students and parents will be provided with interactive hands-on activities, demonstrations, and career planning resources. Workshop presenters include guest speakers and engineering technologists from NASA Langley, Newport News Shipbuilding, Canon Virginia and Thomas Nelson Community College.

*Lunch is provided. Parent/guardian responsible for transportation.

**Technology of the Future**

Hosted by Thomas Nelson
9 AM to 1 PM
January 25, 2020
Make-up Date: February 1, 2020

Students will explore information technology, mechatronics, networking, and an introduction to unmanned aircraft systems (UAS, or Drones). Presenters will lead interactive sessions with students.

**Automating the Future**

Hosted by Canon Virginia
9 AM to 1 PM
February 22, 2020
Make-up Date: February 29, 2020

Students will explore fiber optics/lasers, sensors/electronic circuits and automation used in manufacturing during interactive sessions presented by engineering technologists who will also share their career pathways.

**Creating the Future**

Hosted by NASA Langley
9 AM to 1 PM
March 14, 2020

Students will explore robotic technology/robotic programming, robotic designs, and interact with different types of robotics presented by engineering technologists who will also share their career pathways.

**Eligibility**

Open to 7th and 8th grade students from the Peninsula School Divisions: Williamsburg-James City County, York County, Hampton, Gloucester County, Newport News, Isle of Wight, and Poquoson

Student must be a U.S. citizen and apply using application form

**How to Register**

Contact Jan Dotzauer for an application: jdotzaue@odu.edu or 757.766.5210
Submit application to your teacher after it is signed by your parent/guardian
*Only one application is needed to be accepted to all three Saturday events

Application due date: December 5, 2019 • Students acceptance notification: December 17, 2019

Learn more about the Virginia Space Grant Consortium on our website: vsgc.odu.edu

For information concerning event activities contact Joyce Corriere at jcorriere@odu.edu or 757-766-5210.