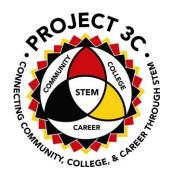


## PROJECT 3C VIRTUAL SUMMER CAMPS

July 6<sup>th</sup>– 9<sup>th</sup>, 2020

For American Indian Students in Cumberland, Hoke, Robeson, and Scotland



The Project 3C grant is provided by the Lumbee Tribe of North Carolina and funded by the Department of Education.



If you have questions, please contact:

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Branden Oxendine
Project 3C Asst. Camp
Coordinator
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#### Please Note:

- Space is limited.
- Participants will be accepted on a first come, first served basis.
- All camp supplies will be provided.
- A dedicated device (laptop, tablet, etc.) and Wi-Fi are required to participate.



#### Engineering a Habitat Rising 6 - 8 Graders

What goes into building a habitat for animals? In this camp, students will learn how engineers create animal exhibits. Each day students will be involved in hands-on STEM activities related to engineering topics. Students will think like an engineer as they design their own animal exhibit design. Students will be inspired to explore future careers such as:

- Construction Manager
- Zoologist

### Camp Robotics Rising 9<sup>th</sup> – 12<sup>th</sup> Graders

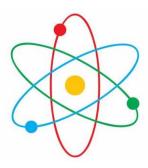
The Robotics Camp offers fun, hands-on experiences that get the kids excited about the world around them. Start your coding journey with basic coding concepts that will allow you along with other campers the opportunity to code a robot! Students will be inspired to explore future careers such as:

- Video Game Designer
- Computer Hardware Engineer

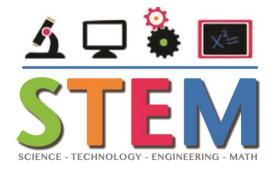
#### SCRUBS I Rising 9<sup>th</sup> – 12<sup>th</sup> Graders

This camp is designed to build interest in the human design of the body. The camp will provide students with hands-on experience studying the major organ systems of the body, as well as discussion about diseases and injuries that affect those systems. Students will be inspired to explore future careers such as:

- Nurse
- Dentist



# Connecting Community, College, and Career through STEM



#### "Handiworks" of Science Rising 7<sup>th</sup>-9<sup>th</sup> Graders

Let us take physical science to the racetrack and beyond! Students will design, create, and perform various projects through the eyes of a physical scientist. They will design race cars, develop electrical circuits, investigate chemical reactions, and more. Careers include:

- Physicist
- Mechanical Engineer

#### Space Camp Rising 6<sup>th</sup>-8<sup>th</sup> Graders

Space Camp is an educational experience that requires students to immerse themselves in challenging and exciting real-world applications of science, technology, engineering, and mathematics. Students explore collaborative skills and tackle outer space scenarios that require fast-paced problem solving in unfamiliar environments. Career Opportunities:

- Astronomers
- Aerospace Engineers