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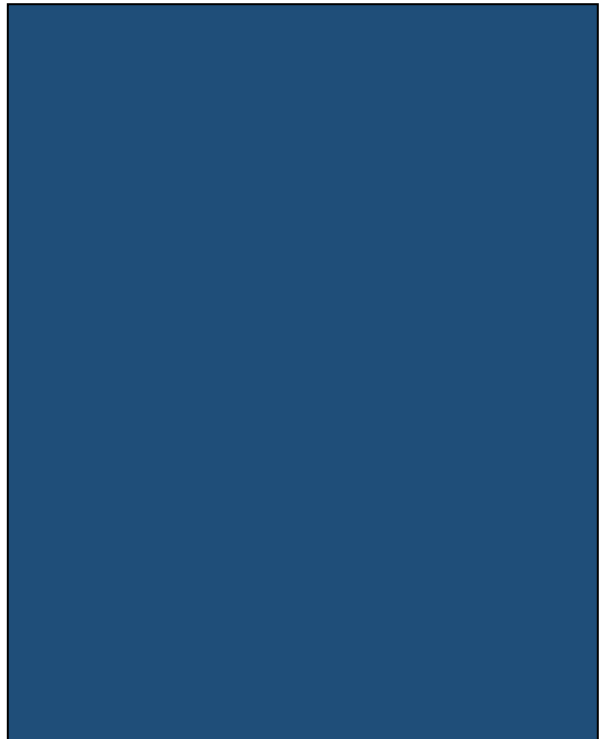
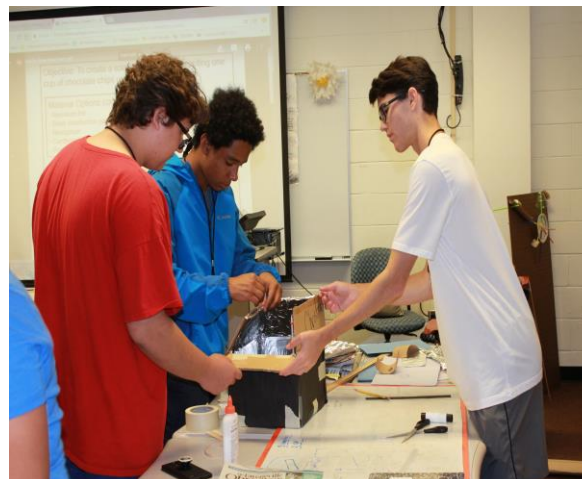
- All camps are FREE to American Indian students in Cumberland, Hoke, Robeson and Scotland County.
- All applications should be turned into the local YDS or RCC representative.
- Lunch will be provided each day.
- Parents must provide transportation.
- Participants will be accepted on a first come first serve basis.
- Deadline to apply is May 1, 2020.
- Participants will be notified of their acceptance by May 15, 2020.
- A field trip may be included for the summer camps.



To apply, and return applications,
contact your local YDS or

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Project 3C Camp Coordinator
910.272.3380
smcneill@robeson.edu

Branden Oxendine
Project 3C Asst. Camp
Coordinator
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Engineering a Habitat Rising 6th – 8th 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

SCRUBS I Rising 9th – 12th Graders

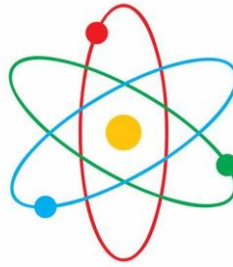
This camp is designed to build interest in the human design of the body. The camp will provide students with hands-on experience studying the major organ systems of the body, as well as discussion about diseases and injuries that affect those systems. Students will be inspired to explore future careers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

- Nurse
- Dentist

Camp Robotics Rising 9th – 12th 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



This grant program is a Native Youth Community Project funded by the Department of Education.

Connecting Community, College,
and Career through STEM



Drone Camp Rising 9th – 12th Graders

Campers will learn the basics of drone technology. Students work all week to prepare for the most enjoyable part of the week: The Ultimate Drone Games where students collaborate, create their own drone games, and compete against one another. Join us this summer as we explore the world of DRONES and future careers such as:

- Drone Spray Pilot (Mosquito Control)
- UAS Pilot (Mapping & Surveying), (checking the weather)

Rising 7th-9th Graders

Let's 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 6th-8th 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

RobCoBots STEM Camp Rising 6th-8th Graders (June 1st-4th)

Combining colorful LEGO building elements, easy-to-use hardware, and an intuitive drag-and-drop coding language based on Scratch. The RobCoBots STEM camp will continuously engage students through playful learning activities to think critically and solve complex problems, regardless of their learning level. Career Opportunities:

- Robotics Engineering
- Mechanical Engineer