

ROBOTICS

AT

CHRIST COVENANT CAMP



Kids get pumped...Robotics... led by Pitt County's very own Ann McClung, is coming to Christ Covenant Camp July/August 2023.

Registration opens Feb. 1st.

Dates

July 31-August 4, 9am-12n

Rising 4th-8th

Cost

\$200
per
week

From the Engineer...

MBOT: BUILDING and CODING ROBOTS OH MY! Join this summer camp opportunity to get your hands on building a robot! Learn how to code your robot to complete tasks like following a maze, or detect obstacles to avoid, or program them to flash lights in a sequence, or make a song with coding tones! You can race them or make them play soccer! The possibilities are endless! Learn how to do it all here! When camp is over, you can take your robot home and show off your coding and robotics skills to your friends and family!

SUMOBOTS: Ever watched the show Battlebots?? Well in this camp, you will design and construct simple robots controlled by wireless controllers to battle "sumo style" by trying to push your opponent out of a battle square within a time limit! Let your creativity soar as you design a Sumobot for battle! Make it a defensive Sumobot that can do quick and evasive maneuvers or a Sumobot built for the offensive attack! Learn how to use constructing tools safely through this hands-on camp! And then battle to the last Sumobot!

About the Engineer



Ann McClung has been the Science Coordinator for the Center for STEM Education Department at East Carolina University since January 2015. A local from Hookerton, Ann received both her BS and MAEd

degrees from East Carolina. Her and her husband are lead mentors for the Pitt Pirates Robotics Team 2642 and PiRates 13735 FTC Team. They work with middle school and high school students during the year building robots at the NC Museum of Natural Sciences and hosting FLL tournaments for their local FIRST Lego League Teams.

FUN FACT

Did you Know? A robot will help you regain energy while running using tomatoes.

A Japanese vegetable juice company created a robot that sits on your shoulders and offers you tomatoes while running. Tomatan is a robot that weighs 18 pounds that dispenses a tomato using circular metal arms down over the person's mouth while running. Did you know that fresh tomatoes are known to combat fatigue?