If you are looking for a great way to engage your child in new and exciting experiences this summer then register for one of our 2019 Innovation Camps!

LOCATION:
N.C. Center for Engineering Technologies
1990 Main Ave. SE Hickory, NC 28602

TIME:
8:30am – 3:00pm daily

COST:
$350 per student.
The cost includes instruction, program materials, lunch, snacks and a tee shirt.

SCHOLARSHIPS:
Due to the generous support of local corporations, a limited number of partial scholarships are available on a need basis.

APPLY:
The application/selection process is competitive. Applications must be completed and submitted online, visit: ncet.appstate.edu (side menu – Future Engineer Camps Information)

DEADLINE:
March 31, 2019

QUESTIONS:
Call: (828) 328-6183
Email: nccetcamp@appstate.edu
Web: nccet.appstate.edu

Have fun while learning!
The NCCET partners with Appalachian State University and North Carolina State University to offer several week-long summer camps with the goal of introducing STEM (Science, Technology, Engineering & Math) to students through hands-on activities and exploration.

“Engineering Camps have given my child confidence. Prior to camp she was very quiet and shy. She would not speak in front of people. She would not try something she didn’t know how to do. After camp, she became confident because she had learned strategies to overcome when she failed. With those strategies the next year in school she took off academically and socially. She asked questions when she didn’t understand and learned how to ask specific questions such as I understand that, but I don’t understand this.”

- Dawn Barger, Parent
**June 24th – June 28th**

**Future Engineers Camp - Elementary (Rising 3rd – 5th Grades)**

Students imagine, collaborate, explore and create, all while learning STEM skills that will help them in school and life.

**Coding Camp (Rising 6th – 8th Grades)**

This NEW camp will take students on a journey of creativity and imagination. They will learn basic coding principles used to create webpages, games and much more. Each student will receive their own Raspberry Pi computer to keep at the conclusion of camp.

**July 8th – July 12th**

**Future Engineers Camp - Middle School (Rising 6th – 8th Grades)**

Students will challenge themselves to think creatively and strategically through hands-on activities and projects building upon STEM principles learned at school and in camp.

**Product Development Camp (Rising 9th – 12th Grades)**

This camp will teach concepts of design and product development. Students will use the Autocad Design program, to design and produce a product that could be sent to market.

**July 22nd – July 26th**

**Robotics Camp (Rising 4th – 6th Grades)**

Student creativity and imagination is brought to life as they learn how to build and program a LEGO® EV3 robot by utilizing award-winning software.

**Builders Boot Camp (Rising 7th – 10th Grades)**

This camp will teach rising 7th – 10th graders the “tricks of the trade” in building and construction sciences. Students will work on individual and team projects while learning about appropriate tool usage and safety.