

# 4H Summer Fun

# Event Brochure

All activities/events are on a first come, first serve basis. In addition, all activities are subject to change or be cancelled. Some classes have minimum attendance requirements. All students are eligible to be involved in Summer Fun, not just 4-H'ers!

Registration is done on 4-H Online.

More classes may be added in 4-H Online.

### The Great Garden Detectives - Investigating the Mysteries of the Garden

Date: June 19 – June 20 Time: 9:00 am – 12:00 pm Cost: 10.00 Place: Extension Office

Limit: 10 Ages: 5 - 8 Instructor: Davidson County Master Gardeners

Davidson County Master Gardeners will help detectives investigate two garden cases. Day 1/Case 1 we'll follow the clues to discover and identify some of the creatures that live above and below the garden. Day 2/Case 2 we'll identify some common fruits and veggies, how they grow, and what parts of them are good to eat. Please, dress your detectives for outdoor activities using paints and soil.

#### 4-H Citizenship Focus

Date: June 21 – June 22 Time: All Day/Overnight

Cost: Contact Matt Place: Meet at Ext Office – travel to Raleigh

Limit: 5 Ages: 14 - up

Instructor: Matt Barber, 4-H Agent

Travel to Raleigh, N.C. to explore what it means to meet your civic duties. 200 North Carolina 4-H'ers, ages 14 through 18 along with one adult per county can attend. Conference highlights include:

- \* Citizenship themed workshops
- \* Panel discussions
- \* Distinguished speakers
- \* Visits with elected officials
- \* Off site visits in Raleigh

# 4-H Residential Camp

Date: June 25 – June 30 Time: All day/overnight

Cost: 550.00 Place: Meet at the Extension Office and travel to Betsy Jeff Penn 4-H Camp

Limit: 12 Ages: 8 – 14 Instructor: Staff at the Betsy Jeff Penn 4-H Education Center

Back to the basics! Learn to become a more independent, adventurous, and confident person. Enjoy activities such as hiking, swimming, ropes course, arts and crafts, sports, and outdoor education. The classic overnight summer camp experience at one of the lowest prices in the state!

\*Contact Matt for price - Scholarships may be available.

#### 4-H Investigates

Date: June 27 – June 29 Time: 9:00 am – 3:00 pm
Cost: \$20.00 Place: Lexington Middle School

Limit: Ages: 11 - 15

Instructors: District 4-H Agents, Local Law Enforcement/Detectives/Attorneys

Would you like to learn more about solving crimes and career opportunities? Well, if so, this is the program for you. Participants will become detectives to solve a mock "murder" mystery. Solve this crime by exploring various techniques including blood typing, forensic anthropology, fingerprint analysis, impression analysis of tires and shoes, hair analysis, blood spatter and DNA evidence. (Parents be advised that field trips may include places such as county jail and courthouse). Lunch each day, snacks and a T-shirt are included.

#### **4-H Electric Congress**

Date: July 11 – July 13 Time: All Day/Overnight
Cost: Contact Matt Place: Meet at Ext Office

Limit: 6 Ages: 11 - up

Instructor: Matt Barber, 4-H Agent

Travel to the campus of the University of Wilmington for a three-day camp on electricity. Sponsored by Duke Energy, this trip includes electric kits workshops, awards banquets, campus tours, great meals, and a fun activity. To attend, a 4-Her must have done a project record book in the category of electricity.

## 4-H STEM Camp

Date: July 18 – July 20 Time: 8:00 am – 4:30 pm
Cost: \$20.00 Place: Meet at Extension Office

Limit: 12 Ages: 11-14
Instructor: NC District 4-H Agents/NC A&T STEM Team

This STEM (Science, Technology, Engineering, Math) Camp is like no other you have ever been to! You will get a chance to use multiple types of robotics and coding programs. You will get to use Junk Drawer Robotics where you will build a catapult then you will move onto more advanced robotics curricula where you get to build with Legos! We will be using Lego WeDo and Spike. We will be using Little Bits too. Indoor drones will be used and challenges of course! The last day of camp we will have the A&T Innovation Station Bus here for you to get on and check out some awesome activities. Lunch and snacks will be provided.

#### Sewing 101

Date: July 20 Time: 9:30 – 11:30

Cost: 5.00 Place: Davidson County Extension Office

Limit: 10 Ages: 6-10

Instructor: Charlotte Hedrick

Have you been wanting to learn how to sew using a sewing machine. With a few basic skills you can begin to create amazing projects. In this basic sewing workshop, we will learn how to use a sewing machine, a little about other helpful sewing tools and basic trouble shooting. We will make a simple sewing project that can be used to carry around all your important 4-H stuff!

#### 4-H Congress

Date: July 22 – July 25 Time: All Day/Overnight
Cost: Contact Matt Place: Meet at Ext Office

Limit: 10 Ages: 14 - up

Instructor: Matt Barber, 4-H Agent, Special Speaker/Presenters, NCSU Specialists, State 4-H Leaders

Spend four days at NC 4-H Congress attending workshops, seminars, dances, social activities, and service projects on the campus of NCSU and surrounding areas. Experience the democratic process of electing State 4-H officers. You must be an active 4-H member to attend. Price includes transportation, hotel stay and all events. Great opportunity to build leadership skills, while having fun with 4-Hers from across North Carolina.

#### Life Skills Camp

Date: Aug 8 – Aug 10 Time: 8:00 am – 4:30 pm
Cost: \$20.00 Place: Meet at Extension Office

Limit: 12 Ages: 9-18
Instructor: NC District 4-H Agents/NC State Specialists

Everyone needs to learn basic life skills! Come have fun with hands on experiences learning more about cooking, budgeting, pet care, doing laundry, sewing, gardening, car maintenance, working with tools and learning first aid and more. Lunch and snacks will be provided.