

## WHAT 4-H CAN DO FOR YOU!

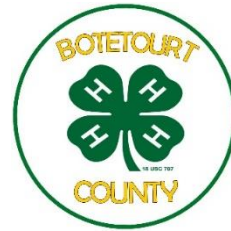
### Provide you the opportunity to:

- Learn new skills
- Belong to a club
- Make new friends
- Gain leadership skills
- Learn to work together
- Take 4-H projects
- Participate in special 4-H programs
- Build self-confidence and a positive attitude
- Learn to set realistic goals and strive to achieve them
- Become more responsible
- Improve public speaking and communication skills
- Learn to manage time and other resources
- Receive recognition for your effort

*Have FUN!*



# Virginia Cooperative Extension Botetourt County



### For More Information Contact:

**Tyler H. Painter**  
Extension Agent, 4-H Youth  
Virginia Cooperative Extension  
Botetourt County  
P.O. Box 217  
Fincastle, VA 24090  
Phone: (540) 928-3210  
Fax: (540) 928-2301  
tpaint85@vt.edu  
<https://botetourt.ext.vt.edu/>



Virginia Cooperative Extension is a partnership of Virginia Tech, Virginia State University, the U.S. Department of Agriculture, and local governments. Its programs and employment are open to all, regardless of age, color, disability, sex (including pregnancy), gender, gender identity, gender expression, genetic information, ethnicity or national origin, political affiliation, race, religion, sexual orientation, or military status, or any other basis protected by law.

# BOTETOURT 4-H Lego Robotics Club



For Boys and Girls ages 8 – 12  
as of September 30<sup>th</sup>, of the  
current 4-H year



# BOTETOURT 4-H LEGO ROBOTICS CLUB

## WHAT IS LEGO ROBOTICS?

The Botetourt 4-H Lego Robotics Club is designed for youth members sharing one common interest – **a desire to learn more about STEM-related activities that include designing, building, and programming robots while accomplishing one or more designated challenges.**

The 4-H Lego Robotics Club youth in Botetourt County can learn about and increase their knowledge in the areas of STEM, Critical Thinking, Problem Solving, Communication, and Teamwork.

## WHO CAN JOIN?

The Botetourt 4-H Lego Robotics Club is open to Botetourt County youth between the ages of 8-12, by September 30 of the current year.

## HOW TO JOIN?

Contact the Botetourt Extension Office, at (540) 928-3210 or [tpaint85@vt.edu](mailto:tpaint85@vt.edu) to find out club meeting dates, times, and locations.

Come and join Botetourt 4-H Lego Robotics!

## WHAT DO WE DO?



### 4-H Monthly Meetings and Practices:

- Elect club officers
- Educational programs, speakers, and activities
- Plan activities
- Participate in activities
- Receive hands-on training

All members must enroll in 4-H annually

Members are encouraged to participate in club meetings.

Members are encouraged to participate in community service projects as a club as well as individually. Most clubs conduct several community service projects each year.

Involve the parents and adults through volunteer opportunities

## ANYTHING ELSE?

### 4-H Activities related to Robotics:

Botetourt County Parades  
Competitions – local, regional, and state  
Botetourt County Fair

### Other 4-H Activities, Camps, and Contests:

- Botetourt 4-H Camp
- County, District, and State contests:
  - 4-H Presentation Contest
  - 4-H Talent Contest
  - 4-H Public Speaking Contest
- Other Botetourt 4-H Community Clubs:
  - 4-H Horse & Pony Club
  - 4-H Honey Club
  - 4-H Shooting Education Club
  - 4-H Livestock Club
  - 4-H Teen Leadership Club
  - 4-H Cooking Club
  - 4-H FRC Robotics

