

## 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!*



For Boys and Girls ages 9 – 19 as of  
September 30 of the current year

### For more information contact:

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# BOTETOURT 4-H ROBOTICS CLUBS



For Boys and Girls ages  
9 - 19  
as of September 30 of  
the  
current 4-H year

# BOTETOURT 4-H ROBOTICS CLUBS

## WHAT IS ROBOTICS?

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

Robotics clubs provide youth in Botetourt County the opportunity to learn about and increase their knowledge in the areas of STEM, Critical Thinking, Problem Solving, Communication, and Team Work.

## WHO CAN JOIN?

Botetourt 4-H Robotics Clubs are open to all boys and girls, ages 9 – 19 as of September 30 of the current year.

## HOW TO JOIN?

Pick one or more 4-H Robotics Clubs from the list below and contact the Botetourt Extension Office, (540)473-8260 or [tpaint85@vt.edu](mailto:tpaint85@vt.edu) to find out club meeting dates, times and locations.

### **Botetourt 4-H Robotics Clubs:**

**4-H FRC Club (ages 12 – 18)**

**4-H FLL Club (ages 8 – 12)**

Come and join Botetourt 4-H 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:**

Field trips

Botetourt County Parades

Competitions – local, regional, and state

Botetourt County Fair

Many other Robotic specific opportunities

### **Other Botetourt 4-H Robotics opportunities:**

4-H Camp at the W.E. Skelton 4-H Center

Botetourt County 4-H Presentation Contest

4-H Day at the Capitol

State 4-H Congress

