

4-H ELECTRIC CLUB for Teens

Meeting on Saturday, October 8th

**At Fletcher Fire Department
49 E. Fanning Bridge Road
Fletcher, NC**



**Learn about electricity.
Make your own electrical gadgets.
Learn about careers using a
knowledge of electricity.**

**For more
information contact
denise_sherrill
@ncsu.edu or call
697-4891**



New 4-H Electric Club
Henderson County 4-H

Mr. Mike Williams and Mr. David Schoggins, Project Engineers for a local manufacturer, would like to form a new 4-H club that has a general focus on Electricity and Electronics. They propose that the club maintain a rigorous study of any and all topics in Electricity/ Electronics that the members find most intriguing. "Learn by doing!" - The club will focus on experimentation and hands-on learning. There will be opportunities to visit local manufacturers, utilities, and service providers to discover the many fields within the vast Electrical and Electronics universe. The primary goal is to build a strong club of good, service oriented youth, while gaining some valuable "Electrifying" knowledge along the way. The club will consist of 8-10 members, ages 14 and up.

The Electric Club will meet at the Fletcher Fire & Rescue Department, Fletcher, NC. on the second Saturday of each month from 1:00 pm to 3:00 pm. The first meeting will be October 8th.

Please feel free to contact Mr. Williams or Mr. Schoggins with any questions or for further information.

4H Electric Club - Meeting Schedule	
Date	Time
October 8, 2011	1:00 pm - 3:00 pm
November 12, 2011	1:00 pm - 3:00 pm
December 10, 2011	1:00 pm - 3:00 pm
January 14, 2012	1:00 pm - 3:00 pm
February 11, 2012	1:00 pm - 3:00 pm
March 10, 2012	1:00 pm - 3:00 pm
April 14, 2012	1:00 pm - 3:00 pm
May 12, 2012	1:00 pm - 3:00 pm
June 9, 2012	1:00 pm - 3:00 pm
July 14, 2012	1:00 pm - 3:00 pm
August 11, 2012	1:00 pm - 3:00 pm
September 8, 2012	1:00 pm - 3:00 pm
October 13, 2012	1:00 pm - 3:00 pm
November 10, 2012	1:00 pm - 3:00 pm
December 8, 2012	1:00 pm - 3:00 pm

Contact info:

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David Schoggins

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Possible Topics:

General Electricity - Physics is our friend.

Power sources & generation

AC/DC

Ohm's Law

Basic Circuits

General Electronics

General Wiring & Devices

Safety

Components

Electric Related Careers

Utilities

Power Distribution

Energy Efficiency

Metering & Rates