



# BETHANY AFTER SCHOOL SCIENCE CLUB GIZMO & GADGETS!

Many of our favorite toys rely on electric circuits, gears, and motors to move. Spend the month making some of the world's simplest motors and explore how they all fit together! Combining science and engineering, students will learn the basics of motors and the relationship between circuitry and magnets. Together we will build Electromagnetic Motors, dueling Battle Bots and Electric Circuit Cars! That's not all! Students will learn about Morse Code by building a flashlight they can use to communicate with one another. Finally, we will make slime that can respond to a magnetic force. This class will be filled with engaging, hands on projects.

**REGISTER AND PAY ONLINE AT:**  
[HTTPS://WWW.ATSCLUB.ORG/REGISTER-FOR-CLASSES](https://www.atsclub.org/register-for-classes)  
 AND SELECT "BETHANY LUTHERAN" OR **SCAN THE QR CODE** TO LINK TO OUR REGISTRATION PAGE



**Students Will Build a  
Dueling Robot!**

**Class Dates:**  
**Thursdays**  
**February 27;**  
**March 5, 12, 19**  
**3:15-4:15PM**

**Class Meets in  
Middle School  
Science Classroom**

**55 for 4 Weeks**  
**(\$2 Processing fee)**

**Kinder – 5<sup>th</sup> Grade**

All Things **Science**



**PROVIDING AFTER SCHOOL SCIENCE  
CLUBS FOR PUBLIC AND PRIVATE  
SCHOOLS**

**CONTACT DAVID FOR MORE INFO AT:**  
**[ALLTHINGSSCIENCECLUB@GMAIL.COM](mailto:ALLTHINGSSCIENCECLUB@GMAIL.COM)**  
**[WWW.ATSCLUB.ORG](http://WWW.ATSCLUB.ORG)**