

Shorewood Elementary and Afterschool Enrichment Solutions present "Let's Build It!" Engineering with Professional Instruction

*This class takes a hands-on approach to engineering, allowing students to directly engage with basic engineering concepts through a variety of fun and educational activities. Students will improve their problem solving, math, and physics skills – all while engaging in exciting building projects. Each trimester-long unit will focus on a specific area of engineering, like flight, bridge building, and tower construction. **Open to grades 1-4th.***

Fall Session: 6 classes on Thursdays, 3:10-4:10pm.
October 8 – November 12, 2015.



Electrical Engineering is an exciting, cutting-edge area of engineering. In this unit, students will design, build, and test various circuits and electronic projects. Instructors will guide students through core concepts of electrical engineering, introducing them to circuits and electrical components. Students will use hands-on projects and experiments to explore how electricity is part of our daily lives. **No previous experience is necessary**, just a desire to learn and build. Projects will include: a disc launcher, electronic games, music makers, alarms, and more! Each student will receive an award for their progress on the last day of the session.

For further information, please contact Afterschool Enrichment Solutions at 847-482-9999 or at info@LearningMeansFun.com.



To sign up for Let's Build It!, please fill out the form below and **MAIL IT** with an **\$86.50** payment to Afterschool Enrichment Solutions, 2209B Lakeside Drive, Bannockburn, IL 60015 by Thursday, September 24, 2015 (postmark date). Please make checks payable to: **Afterschool Enrichment Solutions**. Registrations mailed after 9/24/15 will incur a **\$15.00 late registration fee** and will be admitted on a space-available basis. **No refunds will be made, unless there is insufficient enrollment. No make-ups will be scheduled for inclement weather. No confirmation will be sent. It's the parents' responsibility to remind the children about the classes.**

Name _____ Grade _____ Phone _____

Emergency Contact Person _____ Emergency Phone _____

Address _____

Email _____

Dismissal Options (**circle one**): 1. Parent Pick-up 2. YMCA (Your child must be preregistered)

Please list any relevant allergies: _____