



# Wharton Kids First Foundation brings you: Robotics 101

Engineering For Kids brings science, technology, engineering and math (STEM) to students in a fun and challenging way through classes, camps, clubs and parties.

We are proud to inspire children to build on their natural curiosity by teaching engineering concepts through hands-on learning . Engineering is, after all, one of the fastest growing industries in the world!

## Programs at Alfred C. MacKinnon Middle School

**Cost: \$100 per student before 12/7/2018  
\$110 from 12/8–12/21/2018**

\*\*\*\* This is a reduced price. The actual cost is being subsidized by WKFF

**Make checks payable to  
Wharton Kids First Foundation**

Student Name \_\_\_\_\_ Grade: \_\_\_\_\_

Parent Name: \_\_\_\_\_

Parent Email: \_\_\_\_\_

Emergency Contact Name & Phone Number: \_\_\_\_\_

**Contact: Theresa Yeager - Wharton Kids First Foundation  
Phone: 973-713-1672 /  
Email: tyeager1@optonline.net**

## Robotics 101

Wednesdays, Jan 9-30th, Feb 6-13

Grades 6-8 | 3:15-4:15 pm| MacKinnon Room 105

The curriculum for the Robotics 101 program is designed to introduce students to both robot building as well as programming. The students will build robots to accomplish a specific task, while using their imagination to make their robot better than the basic robot. During the class students will discover the Engineering Design Process in a real world setting as they test their robots multiple times.