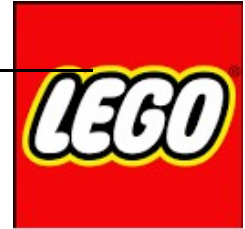




Calling Sixth-Seventh-Eighth Grade Students



# Engineering Process Camp

**WHEN:** July 13th-17th, 2020 **TIME:** 9:00-3:00 M-F

**WHAT:** For students entering 6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup> grades in the fall: A Lego Robotics Camp sponsored and run by the NEOHBots (Northeast Ohio Robotics Alliance). Students will learn how to design a project using the engineering process. Students will work in the fabrication lab on projects involving the 3D printer, laser cutter, and the vinyl cutter. Students will also learn to use 3D modeling software.

**WHERE:** Mayfield Innovation Center

**WHO:** 6<sup>th</sup>, 7<sup>th</sup> and 8<sup>th</sup> grade students. Program size is limited and families will be informed as to which students secured spots. Interested students should complete an application (attached).

**Cost:** \$250

- The students must bring a lunch and water bottle/drink with them to the program daily.
- Parents must provide transportation to and from the program.
- A parent information session and student presentation will be held on Friday, July 17th.

**Contact Person:** Andrea Martin-Clay, NEOHBots: [andreamartinclay@gmail.com](mailto:andreamartinclay@gmail.com)

Instructors will consist of: volunteers who work with the NEOHBots, and teachers from the Mayfield City Schools.

**Note:** Students participating will be expected to follow all program rules and expectations. Any student not following rules and expectations of the camp will be asked to discontinue attendance immediately. Students should plan to attend all dates unless they are ill.





## Registration

# Engineering Process Camp



I give my Child (print name) \_\_\_\_\_

permission to attend the Engineering Camp July 13th-17th from 9:00-3:00 at the Mayfield Innovation Center located at 6080 Wilson Mills Rd. Mayfield Village, OH 44143.

I am aware that I must provide pick up transportation *no later than 3:05 pm*

Parent Name (Print) \_\_\_\_\_

Cell Phone \_\_\_\_\_

Home Phone \_\_\_\_\_

e-mail \_\_\_\_\_

Person(s) who can pick up my child \_\_\_\_\_

\*Anyone picking up students will need to show photo identification.

Emergency Contact name and phone number \_\_\_\_\_

Allergies or Medical Information \_\_\_\_\_

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Parent Signature \_\_\_\_\_ Date \_\_\_\_\_

\_\_\_\_\_ I have enclosed a check for \$250 payable to NEOHBots. Checks will be returned if spaces are full.  
OR \_\_\_\_\_ I have paid with a credit card at <http://www.ksrobotics.org/turtle/payment> please choose the NEOHBOTs camp .

OR \_\_\_\_\_ My child is applying for a scholarship.

E-MAIL ALL CAMP REGISTRATIONS TO [andreamartinclay@gmail.com](mailto:andreamartinclay@gmail.com) to secure your spot in camp. Or mail to Andrea Martin-Clay P.O. Box 39534 Solon Ohio 44139



# Engineering Process Camp

## Scholarship Application

Child's name \_\_\_\_\_ grade in the fall \_\_\_\_\_  
current teacher \_\_\_\_\_

**Questions to be answered by the child:**

Please explain why you would like to participate in this program.

Using the machines in the Fabrication Lab requires focus and great listening. It requires a lot of following safety directions and rules. Tell me why you think you have the ability to do these things and be safe.

**For a parent:**

Are you willing to support your child's interest in engineering by having him/her at camp each day?

**For parent:**

Please provide the name and email of a teacher who you think would recommend your child for this program:

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Teacher's name

Teacher's school e-mail

If your child is not one of the scholarship recipients and would still be interested in participating please sign here and you will be contacted after May 29<sup>th</sup>.

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**SCHOLARSHIP APPLICATION, ALONG WITH CAMP REGISTRATION DUE by midnight on Monday, May 18th. All applicants will be notified by e-mail by May 30th.**