

2017 Maine Robotics

Day Camp Programs-for ages 9-16

LEGO Robotics Camp

Ages: 9-14

Locations: 20+ locations around the State of Maine

Learn to build and program LEGO robots. Since 2002 we've had over 3,000 happy campers building robots here in Maine. Using the LEGO EV3 MindStorms kit, campers start with simple robots and complete increasingly challenging tasks. What can YOU Build?



Programming in Minecraft Camp

Ages: 10-14

Locations: Falmouth, Portland, Bangor and Augusta

You all love playing it, now you can program it! Spend the week learning how to write code that will change the game. Then spend some time playing with the other campers.

Build Your Own Computer Camp

Ages: 12-16

Locations: South Portland, Augusta and Bangor

Find out what all those parts are INSIDE the computer! You'll spend the week building a desktop computer and by the end of the week you'll go home with a fully functioning computer of your own! We use new and old parts to build a very solid home computer capable of doing almost everything you would want to do. Note: High end gaming will need modifications not included in the camp or camp cost, but we'll help you plan upgrades if you want to turn your computer into a real gaming device.



3D Design and Printing Camp

Ages: 12-16

Locations: Portland, Searsport, Augusta and Bangor

The world of 3D design and printing has been exploding with the new affordable 3D printers. Schools and families have been learning the technology and process behind taking an idea and turning it into a real world object. Come try that at the new 3D Design and Printing Camp and take home what you create!

Mail-In Registration Form
(circle week of choice)

	7/3-7/7	7/10-7/14	7/17-7/21	7/24-7/28	7/31-8/4	8/7-8/11	8/14-8/18
Augusta	B	M	A/3d	C	PM		
Bangor				M	M/C	A	3d
Bar Harbor			M				
Belfast				M			
Berwick	3d						M
Brewer		M					
Brunswick						M	
Camden					M	M	
Ellsworth		M					
Falmouth	PM			B	M	A	
Farmington					M		
Fort Kent		M					
Gorham					M		
Houlton			M				
Lewiston			M	M			A
Orono	B	M					
Portland	B	M	M/PM	A/PM			
Searsport						3d	
Waterville				M			
Westbrook						M	

Some camps (marked in gray) must register with the local community program; websites are listed on our camp website or call the numbers below.

- **Falmouth Community Programs ph: 781-5253**
- **Falmouth opens registration after 4/1/2017**

Camps include snacks but campers *must* bring a brown bag lunch. All camps are open to **girls and boys**.

Hours: 8:45 am to 3:30 pm

Robotic Session levels

Beginner (B): Open to boys and girls ages 9-12; No previous experience needed

Mixed(M): Open to 9-14, beginners and advanced.

Advanced (A): Open to ages 11-15; must have already attended a robotics camp *or* have been a member of a LEGO Robotics Team

Other Technology Camps

Build Your Own Computer (C): Open to boys and girls ages 12-16; No previous experience needed.

Community Builders (CB): Open to boys and girls ages 5-8; No previous experience needed.

Programming Minecraft (PM): 10-14 year old Boys and Girls; No previous experience needed.

3d Printing and Design (3d): Open to youths ages 12-16; No previous experience needed.

Mail-In Registration Form
(both pages)

Camper Name	
Camper Birthdate	
Grade (2016-2017 school yr)	
Address	
City, State and Zip	
Adult Contact	
Phone	
e-Mail	
Location of camp	
Week of camp	
Cost of camp	
t-shirt size (circle)	YM YL YXL S M L XL XXL XXXL

Week of Minecraft (PM)

Falmouth: \$268

Augusta, Bangor: \$325

Portland: \$335

Week of BYOCC (C)

Portland: TBD

Augusta, Bangor: \$650

Week of 3d Printing and Design (3d)

Augusta, Bangor, Searsport: \$300

Berwick (4 day camp): \$240

Week of Robotics (B and M \$310, Adv. \$335):

Camden, Falmouth, and Portland

Week of Robotics (B and M \$290, Adv. \$315):

Augusta, Bangor, Bar Harbor, Berwick, Belfast, Brewer, Brunswick, Ellsworth, Farmington, Gorham, Lewiston, Orono, Waterville, and Westbrook

4 day Week of Robotics (7/3- 7/7):

Augusta, Orono: \$232

Portland: \$248

For more information on locations or to register, contact:

MAINE ROBOTICS

30 Main Street, #1

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(207) 866-4340

camps@mainerobotics.org

or visit our camp website at:
camps.mainerobotics.org