

MAD SCIENCE SUMMER CAMPS

AGES 6-12

MAD-ABOUT-SCIENCE EUREKA-INVENTORS-CAMP

Are you Mad About Science? Come find out! Discover solar radiation, wind power, the physics of sports, cells that compose the inside of our bodies, how to slow down light, and carry out exothermic & endothermic reactions. Whether you are making a windmill generator or experimenting with 3D technology, this camp will surely drive you Mad....about science of course!

Inspire the inventor in you! Overcome a series of challenges using basic materials, simple machines, tips from famous inventors & the most important thing of all, your mind! Draw inspiration from the "wacky" to create Goldberg contraptions, phonographs, ping pong launchers, mousetrap cars, submarines, space capsules, light sabers, & much more!

SPY ACADEMY

Look out 007-the Mad Science Spy Academy is here! From message decoding to night vision, campers will have the chance to check out spy equipment & step into the shoes of a detective to uncover the science involved in evidence gathering & analysis. Figure out the science of forensics in a hands-on look at crime scenes. Become a super spy and learn clever ways of performing tasks as we take a hands-on view of the science that spies use.

ADVENTURES-IN-ENGINEERING

Put on your hard hat for some Engineering Science! From rockets to robots to roller coasters, there is something for every budding engineer. Delve into Newton's Laws, create self-supporting structures, assemble fun machines, & blast off a variety of rockets! Put your skills to the test by building a balloon racer car, a hand crank flag machine, suspension bridges, rockets, and more! Come join us to learn how engineering helps us understand the way the world works!

REACTIONS-IN-ACTION

Shake up a flask of fun as a Junior Chemist! Bubbling potions, slimy polymers, color-changing liquids, dry ice bubbles, and solids that disappear in an instant! Slide down the PH scale, break molecules, grow crystals, make glowing concoctions, & freeze your breath with dry ice! Take home a full set of Mad Science lab gear and a lab coat & safety goggles. Come take a walk on the wild side of chemistry!

ROBOTICS-Ages 7-12

Explore the basic & complex technology used to design and build robots. Discover how machines and robots work and how they make our lives easier. Investigate robotic fundamentals & build robots every day to take home! Explore circuits, robotic sensors, gears, & advanced robotic applications. Experiment with different robot types and investigate their future capabilities. What creative camper will design tomorrow's future robots?

PRESCHOOL-CAMP

My First Lab- Ages 4-5. 9am-12pm

Aimed at the little ones in our lives, this Junior Mad Science camp is a half day program full of a variety of science topics that will excite and entertain young learners! Each day is devoted to a different aspect of science, allowing children to progressively enrich their understanding of the topics and learn more about the world around them. Topics include seeking our senses, energy and motion, geology, dinosaurs, life in the sea, and space frontiers. Take-home projects are built every day!

MAD SCIENCE DAY CAMPS ARE:

- Week-long Day Camps
- Unique Science Themes
 - Grades 1-6
- Morning & Full Day Programs
- Extended care available until 5:30 in Portland
- Over 20 locations in Maine
- Pay by Lay-Away

REGISTER ONLINE

878-2222

<http://maine.madscience.org>

REGISTER TODAY!

Portland–Levey Day School, 400 Deering Ave.

Dates	Camp Theme
June 23-27	Mad About Science
June 23-27	Spy Academy
June 30-July 3	Eureka!
June 30-July 3	Engineering
July 7-11	Reactions in Action
July 7-11	Spy Academy
July 14-18	Robotics
July 14-18	Mad About Science
July 21-25	Eureka!
July 21-25	My First Lab-PreK
July 28-Aug 1	Robotics
July 28-Aug 1	Engineering
Aug 4-8	Reactions in Action
Aug 4-8	Spy Academy
Aug 4-8	My First Lab-PreK
Aug 11-15	Eureka!
Aug 11-15	Robotics
Aug 11-15	My First Lab-PreK

***Portland Cost:** \$225/camper EB-\$199!
***Robotics Camp:** \$250/camper EB- \$225!
***My First Lab:** PreK \$125/camper
***Aftercare** 3:00-6:00 pm- \$75/child/week

Augusta–Buker Community Center
 Eureka! Inventors Camp July 28 – Aug 1
 9am-3pm

Register with Augusta Recreation:
www.augustamaine.gov Phone: 207-626-2350

Bath – The Bath Recreation Center
 Engineering Camp Aug 18 - 22 9 am – 3 pm

Register with Bath Parks & Recreation:
www.cityofbath.com/ParksandRec
 Phone: 207-433-8360

Bridgton – Stevens Brook Elementary School
 Engineering Camp July 21 – 25 9am – 3pm

Register with Mad Science:
<http://maine.madscience.org> Ph: 207-878-2222

Brunswick–The Harriet Beecher Stowe School
 Eureka! Inventors Camp July 14-18 9am–3pm
 Mad About Science Aug 4-8 9am–3pm

Register with Brunswick Recreation:
www.brunswickme.org/departments/parks-recreation
 Phone: 725-6656

Early Bird Registration available in some locations until April 15th!

Casco- Casco Community Center
 Mad About Science Aug 11 – 15 9am- 3pm

Register with Casco Recreation:
www.cascomaine.org/recreation Ph: 627-4187

Cumberland– Mabel I. Wilson School
 Eureka! Inventors Camp July 7 - 11 9am - 3pm
 Reactions in Action July 28 – Aug 1 9am–3pm

Register with Cumberland Recreation:
www.cumberlandmaine.com Phone: 829-2208

Eliot- Eliot Elementary School
 Reactions in Action July 14 - 18 9 am - 3 pm

Register with Eliot Community Services:
www.eliotcsd.org Phone: 207-439-9004

Falmouth- Plummer-Motz School
 Reactions in Action Aug 11 –15 9am–3pm
 Eureka! Inventors Camp Aug 18–22 9am–3pm

Register with Falmouth Community Services:
www.town.falmouth.me.us Ph:207-781-5253

Freeport- Mast Landing School
 Robotics Aug 4 – 8 9 am – 3 pm

Register with RSU5 Recreation and Com. Ed:
www.rsu5-rce.org Phone: 865-6171

Gorham - Shaw Recreation Building, Gorham
 Spy Academy July 28 – Aug 1 9 am - 3 pm

Register with Gorham Recreation:
www.gorhamrec.com Phone: 222-1630

Gray-Location TBD. MSAD15 District School.
 Engineering July 14 – 18 9 am – 3 pm

Register with Gray Recreation:
www.grayrec.com Phone: 657-2323

Kennebunk – River Tree Arts Center
 Eureka! Inventors Camp June 23-27 9am–3pm
 Spy Academy Aug 11-15 9am–3pm

Register with the River Tree Arts Center:
www.rivertreearts.org Phone: 207-967-9120

Kennebunkport – Consolidated School
 Mad About Science June 30–July 3 9am-3pm
 Eureka! Inventors Camp Aug 4-8 9am-3pm

Register with Mad Science:
<http://maine.madscience.org> Ph: 207-878-2222

Lyman– Lyman Elementary School
 Mad About Science July 28–Aug 1 9am–3pm

Register with Mad Science:
<http://maine.madscience.org> Ph: 207-878-2222

Saco – Burns School
 Robotics July 7 – 11 9am- 3pm
 Reactions in Action July 21 –25 9am- 3pm

Register with Mad Science:
<http://maine.madscience.org> Ph: 207-878-2222

Sanford – St. Thomas School
 Spy Academy July 21–25 9am- 3pm

Register with Mad Science:
<http://maine.madscience.org> Ph: 207-878-2222

Turner – Turner Primary School
 Engineering August 11–15 9am- 3pm

Register with MSAD 52 Adult & Community Ed:
www.msad52.maineadulted.org Ph: 225-1010

Waterville – Colby College
 Spy Academy July 14 –18 9 am – 3 pm
 Engineering Aug 4 – 8 9 am – 3 pm

Register with Mad Science:
<http://maine.madscience.org> Ph: 207-878-2222

Yarmouth – Location TBD. District School
 Mad About Science July 7 –11 9 am – 3 pm
 Robotics July 21-25 9 am – 3 pm

Register with Yarmouth Community Services:
www.yarmouthcommunityservices.org
 Phone: 207-846-2406

Payment/Refund/Cancellation Policy
 A \$50 good faith deposit is due at the time of sign-up. Full payment is due by 6/1/2014. If you cancel more than 6 weeks prior to the applicable camp start date, no cancellation fee will be charged. If you cancel within 6 weeks of the camp start date, a \$50 cancellation fee will be charged.

Mad Science Registration and Info is available online at <http://maine.madscience.org> or call 207-878-2222. Early Bird Registration available in some locations only until April 15!

Location	Camp Topic	Start Date	Aftercare Y/N	Child's Name	Date of Birth	Fall 2014 Grade (1 st - 6 th)	Cost

Parent's Name: _____ After-care \$75pp-per week (Portland only)

Address: _____ City _____ State _____ Zip _____ **Total Cost:** _____

Phone: (Home) _____ (Cell) _____ (Work/Other): _____

E-mail address: _____ Person/people picking up child: _____

Emergency Contact Name (Diff. from Parent above): _____ Emergency Phones: _____

Child's Name: _____ Child's School: _____

Health Concerns, Medications, or Special Needs: _____

Check Enclosed [] Make Checks Payable to: Mad Science of Maine

Please charge my credit card: Name on card: _____

[] Visa [] M/C [] Discover Card #: _____ - _____ - _____ - _____

Exp. Date ____ / ____ Security Code (back of card): ____

Signature: _____

***Payment plans are available! Call to set this up.**

Mad Science of Maine
 05 Main Street
 outh Portland, ME 04106
 el: 207-878-2222
 mail: info@madsciencemaine.com
<http://maine.madscience.org>