



Mad Science BRIXOLOGY After-School Program

By the World's Leading Fun Science Provider

Brand New Engineering Program!

Mad Science® teamed up with LEGO® to bring even more fun to learning.
Build a different engineering themed project in each class!

- ★ Nautical!
 - ★ Structural!
 - ★ Transportation!
 - ★ Machinery!
- And much more

Mad Science® After-School Programs

- ★ Meet national and state science curriculum standards.
- ★ Are led by trained, qualified, and dynamic instructors.
- ★ Follow professional lesson plans.
- ★ Use unique equipment and original materials.

Details: Mondays 3:55 – 4:55 pm

Class Dates: 6 week program – Jan. 30, Feb. 6, 13, 27, Mar. 6, 13, 2023

No Class on Feb. 20th!!

Cost: \$128.00, or register ONLINE by 1/23 to receive an automatic discount (Payment Plans Available Online!)

- **Appropriate for students in K5 - 5th grade**
- **All classes held on site. Classes will be split as needed.**
- **All classes include cool take home items.**
- **Registration Deadline: Thursday, January 26, 2023**

Visit our website milwaukee.madscience.org to take advantage of the Early Bird Special.

Or mail Registration Form and full price payment to:

Mad Science 2855 S. 160th St. New Berlin, WI 53151

Space is limited – registration is on a first come – first served basis – register today!

See the back page for complete class descriptions and policies at your child's school.

PLEASE DO NOT RETURN REGISTRATION FORMS TO YOUR CHILD'S SCHOOL

Questions??? Call 262-330-5029

Visit Us at our Brand New 2 Inspire Center located in New Berlin!

For other programming options (including [Birthday Parties!](#)), please visit our website at milwaukee.madscience.org



Registration Form: Poplar Creek Elementary

Child's Name: _____ Date of Birth: ___ / ___ / ___ Grade: _____

Parent(s)/Guardian(s): _____

Home Phone: (_____) _____ - _____ Cell Phone: (_____) _____ - _____

Address: _____ City: _____ Zip: _____

Email address: _____

Child's Teacher: _____

Cost: **\$128.00, or register ONLINE by 1/16/23 to receive an automatic discount!!**

I hereby give my child permission to remain after school for the Mad Science class.

My child will be picked up after class by: _____

My child will attend after-school day care at the school My child will walk home

Health Concerns/Allergies: _____

Parent's Signature: _____ Date: ___ / ___ / ___

PAYMENT OPTIONS:

Make checks payable to: Mad Science of Milwaukee, Inc. Return form & check/credit card info to: 2855 S. 160th St. New Berlin, WI 53151

Credit Card: Card type _____ Card #: _____ Exp Date: ___/___

Name as it appears on the card: _____

~Register online at milwaukee.madscience.org or by phone at 262-330-5029~

Important Details –

We recognize our responsibility in helping to stop the spread of Covid-19, so we have updated our in-person protocols to include enhanced equipment sanitizing, frequent hand washing/sanitizing for both instructors and kiddos. Mad Scientists will use PPE (including face masks and/or face shields and gloves) while conducting programs where required or requested.

We are constantly monitoring local, state, and national health agencies and are ready to comply with all governmental mandates and any mandates specific to your location.

PLEASE DO NOT RETURN REGISTRATION FORMS TO YOUR CHILD'S SCHOOL. Forms returned to the school do not guarantee enrollment in Mad Science.

Registration is limited and on a first come, first served basis. Avoid disappointment and register early! Please return registrations directly to MAD SCIENCE. To guarantee your child's spot, we highly recommend registering at Milwaukee.madscience.org today! Registrations can also be mailed with payment or completed by phone at 262-330-5029. Please consult the front of this form for specific enrollment information.

Mad Science is held onsite at your child's school. Students will be grouped by like grades when possible.

All supplies and materials are included in the class fee. Each week the kids will receive a take-home item and take-home card that will enable them to continue the fun and learning at home!!

You will not receive a confirmation letter. You will be contacted only if there is a problem with enrollment.

Any questions?????

Feel free to call us at 262-330-5029

To avoid any mix-ups, please remind your child to go to Mad Science after school on class days. It's also a good idea to send the teacher a note instructing the child where to go. Our instructors are not able to leave the classroom to look for absent children.

An announcement will be made on the first day of class directing the children where to meet.

Mad Science is not responsible for children before or after the stated class times.

Please pick your child up promptly after Mad Science at the school designated location for dismissal. If you are going to be late, please make arrangements to have your child picked up by someone else or attend after school care if available.

Late pickup will be charged after a 5-minute grace period at the rate of \$1.00 per minute and must be paid to the Mad Science office prior to the start of the next class for your child to continue.

If your child attends after school care, they will be walked there at the end of class.

For refund requests made more than one week prior to the start of the program, a \$25 processing fee will be deducted. No refunds or credits will be issued with less than one week's notice. No refunds or prorated fees for missed classes for any reason. There is a \$30 fee for all returned checks.

If a class is cancelled due to inclement weather or an unexpected school closing, we will attempt to schedule a make-up class. We are unable to offer a refund for classes missed due to unforeseen circumstances. Refunds or credits will not be issued for school closures due to Covid-19; any remaining classes may be offered at a later date or on our virtual platform.

An alternate topic for a particular class may be substituted without notice if necessary.

Please retain the bottom copy of this form for session dates and times.

Jr. Engineers in Training!

Boats - Children create a sea-worthy vessel as they set sail with nautical engineering! They build and test a paddlewheel boat powered by potential and kinetic energy. Then they try changing specific variables to improve speed, buoyancy, and stability. Finally, they assemble, test and take home their own Mad Science Wave Rider - an elastic band-powered boat!

Carnivals - Children feel the thrill of a carnival as they build a spinning swing ride! They learn about the forces and mechanical engineering concepts behind some of their favorite amusement park rides. Then, they improve and test their designs to create an even wilder ride. Finally, they assemble, test and take home their very own Viking Ship Ride model!

Machines - Engineering is creative! Children learn how gears, wheels and axles, and levers are useful tools for mechanical engineers. They combine simple machines with art and design to create and test a motorized drawing machine made with LEGO® bricks. Finally, they each build their own Mad Science Sky Roller - a zipliner they can take home to continue tinkering!

Towers - Reach for the sky! Find out how structural engineers use ideas from physics to solve construction problems. Children collaborate and build a structurally sound tower with a working elevator made with LEGO® bricks. Then they test and improve their designs for strength and stability. Finally, they try to create the most stable tower possible using their very own Mad Science Sky Beams that they can take home.

Creatures - Children discover nature's engineering secrets as they investigate biomimicry and biomechanics! We can learn a lot about efficient design by observing plants and animals. In this class, children build a walking insect machine then test different ways to help it climb up the steepest incline. Then, they each build and test their own Mad Science Peacock Puzzle - a walking wind-up that they can take home!

Aerospace - Launch your imagination to new heights as you explore aerospace engineering! Discover the secrets of working in space - efficiency and compact, modular design. Create a trussed space station module, then connect it with others to create a massive modular spacecraft. Finally, assemble, test and take home your own Mad Science Astro Lander - it's a space capsule with a parachute that you can launch!