





STEM ODYSSEY After-School Program

By the World's Leading Fun Science Provider

Brand New Classes!!!

Mad Science® offers fun, inquiry-based, hands-on, after-school programs that cover a wide range of science topics.

Your child will even come home with a take-home project!

Topics covered in this session's classes:

- ★ Magnetism!
- **★** Illusions!
- ★ Electricity!
- ★ Nutrition!

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 – 9/26, 10/3, 10/17, 10/24, 10/31, 11/7, 2022

No class on October 10th!!

Cost: \$128.00, or register ONLINE by 9/19 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, September 22, 2022

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

Or mail Registration Form and 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!

To guarantee your child's spot we highly recommend registering at milwaukee.madscience.org 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 <u>Birthday Parties!</u>), please visit our website at <u>milwaukee.madscience.org</u>







Registration Form: Poplar Creek Elementary Date of Birth: ___ / ___ / ___ Grade: ____ Child's Name: _____ Parent(s)/Guardian(s): Home Phone: (_____) ____ - ____ Cell Phone: (_____) ___ -Address: ______ Zip: _____ Email address: Child's Teacher: Cost: \$128.00, or register ONLINE by 9/19 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: _____ Date: / / Parent's Signature: **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: ___/ ___

Important Details -

Name as it appears on the card:

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 quarantee 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.

 $\label{lem:mad_science} \mbox{Mad Science is not responsible for children before or after the stated class times.}$

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. Scientist Classes

Harnessing Heat

Children learn about the science of heat and heat transfer. They get energized and learn about molecular motion by acting like hot and cool molecules. Things really heat up as children explore insulators and conductors, temperature-sensitive equipment, a tactile temperature test, and a sand-shaking experiment with frictional heat. Apply your red-hot knowledge to your **Heat Sheet**.

Magnetic Magic

Magnetic Magic reveals the science behind the mysteries of magnetism. Children explore magnets and their properties and learn about their forces of attraction and repulsion. They use magnetic wands, visualize magnetic fields, and magnetize paper clips. From exciting electromagnets to gravity-defying magnetic levitation, to the poles of the planet Earth, magnetic magic is all around us! Grab a **Magnet Lab** for some at-home research.

Mission: Nutrition

Children focus on nutrition and fitness, including the essential components of a healthy diet and lifestyle. They learn how to read nutrition labels, and sort foods according to their nutrient contents. An experiment with emulsions shows them how bile helps our bodies digest fats. Children conduct a variety of hands-on experiments to understand how food fuels our bodies. Clip on your **Step-O-Meter** and walk on.

Optical Illusions

Children explore the physics and psychology of optical illusions. They learn how our eyes can trick our brains as they observe and interact with objects that seem to change right before their eyes! Children manipulate flexible mirrors and explore the world with inverted vision. They explore the optics of classic mirror illusions, and experiment to create illusions of their own.

Smelly Science

The science of scents is in the air! Children will learn about our sense of smell and put their noses to the test as they experiment with the chemistry of aromas. From human nasal passages to animal adaptations, from enticing aromas to stinky stenches, the nose knows! Sort out the scents and flavors with your own **Taste Test Kit!**

Watts-Up

Charge up on static electricity. Make indoor lightning and conduct hairraising experiments with an electro-static generator. Use your **Static Stick** on electrons at home.