

# Fantastic Forces & Flight Mad Science After-School Program

By the World's Leading Fun Science Provider

Brand New Classes!!!

Mad Science<sup>®</sup> 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:

## Mad Science After-School Programs

- ★ Flight!
- ★ Engineering!
- ★ Magic!
- ★ Physics!

And much more

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: Thursdays 3:40 – 4:40 pm
Class Dates: 6 week program – Dec. 5, 12, 19, 2019, Jan. 9, 16, 23, 2020
No class on Dec. 26<sup>th</sup> and Jan. 2<sup>nd</sup>!!
Cost: \$102.50, or register ONLINE by 11/28 to receive an automatic discount!!
Payment Plans available for Online Registrations!

- Appropriate for students in 1<sup>st</sup> 3<sup>rd</sup> grade
- All classes held on site. Classes will be split as needed.
- All classes include cool take home items.
- Registration Deadline: Tuesday, December 3, 2019

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, 5010 W Ashland Way, Franklin, WI 53132

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 414-858-9990



## **Registration Form: Pewaukee Lake Elementary**

Child's Name:	Date of Birth: / / Grade:
Parent(s)/Guardian(s):	
Home Phone: () – Cell Ph	hone: () –
Address:	
Email address:	
Cost: <b>\$102.50, or register ONLINE by 11/28 to receive an auto</b> <i>I hereby give my child permission to remain after school for the I</i> [] My child will be picked up after class by:[] My child will attend after-school day care at the school Health Concerns/Allergies:	Mad Science class.     [] My child will walk home
Parent's Signature:	Date: / /
PAYMENT OPTIONS:         Make checks payable to:       Mad Science of Milwaukee, Inc.         Credit Card: Card type       Card #:         Name as it appears on the card:	Exp Date:/

Credit card billing address, city, zip (if different from above): \_

### ~Register online at milwaukee.madscience.org or by phone at 414-858-9990~

## Important Details -

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

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Registration is limited and on a first come, first served basis. Avoid disappointment and register early! Please return registrations directly to MAD SCIENCE. Registrations MUST be postmarked or completed by phone at 414-858-9990, or online at milwaukee.madscience.org prior to the registration deadline. 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. Class sizes range from 12 to 25 children.

All supplies and materials are included in the class fee. Each week the kids will receive a takehome 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 – 414-858-9990

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 at 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 at least two business days prior to the first class, a \$25 processing fee will be deducted. No refunds or credits will be issued with less than 2 business days notice. No refunds or prorated fees for missed classes. 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.

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

## Jr. Scientists in Training!

### **Fun-damental Forces**

What do gravity, inertia, and centripetal force have in common? They are all part of the fun in this introduction to physics. Feel the pull of precession with the bike wheel gyroscope, and strike the perfect balance with the **Gravity Game.** 

### **Science of Magic**

Learn the science behind illusions, read minds, and perform a Houdini-style escape! Amaze and amuse friends and family with the **Curious Cube**. It's not magic—it's science!

### **Fantastic Fliers**

Fly through flight and aerodynamics basics! Discover the four forces that affect flight. Make and test various plane designs to see these forces in action! Build the **Sky Hawk foam plane** and fling it forward!

### **Super Structures**

Act like junior architects and engineers! Test out shapes for strength. See if a paper column can withstand the Column Collapser! Construct a structure from scratch with the **Bridge Basics** kit.

### **Under Pressure**

Join Bernoulli as we take an exciting look at the science behind air pressure. Create a vortex with an Airzooka, and make pucks and balls levitate with air pressure! Launch foam rockets with the **Air Blaster**.

### Wacky Water

Simulate the effects of an ocean oil spill, and develop creative techniques to clean it up! Create your own **Rescue Diver** while learning about water, waves, and the environment.