



December 4 | Grades 1-6

Winter Birds of Marion

The museum will be welcoming Justin Barrett of the Nasketucket Bird Club and Manomet Bird Observatory. We'll be hearing a little about the birds that have migrated in for the season as well as some of our regular backyard birds. Through this exploration, children will gain a deeper appreciation for nature and the unique behaviors of winter birds!

What you'll be impressed by:

- o **Species Diversity:** Different birds migrate, overwinter, or are resident species. Observing which birds are present can tell you about local biodiversity and migration patterns.
- o **Behavioral Changes:** Winter often brings changes in bird behavior. For example, many species become more visible and vocal as they search for food, and you might see different feeding behaviors or social interactions.
- o **Conservation in Action:** Observing winter bird populations helps in assessing their conservation status and identifying areas where intervention might be needed to protect their habitats.

A nest of knowledge!

This program is perfect for young naturalists eager to learn about bird behavior and biology. Get ready to be a bird expert!

December 11 | Grades 1-6

Holiday Nature Craft Party

Join us for a cozy holiday gathering where creativity meets nature! Our Holiday Crafting Party is all about celebrating the season by making beautiful, eco-friendly decorations and gifts using natural materials. Whether you're crafting wreaths, ornaments, or garlands, you'll have the opportunity to create something unique and sustainable.

What kind of blast to anticipate:

- o **Holiday decorations:** We'll provide a variety of items like pinecones, twigs, dried leaves, and more, all sourced from the great outdoors.
- o **Family fun:** No prior crafting experience is needed—just bring your imagination and enjoy a relaxing, festive atmosphere with friends and family!



Interested in more of our programs?

Wednesday Programs held at the Museum from 10:30 - 11:30 am. Special Community Programs held at the Museum from 6:30 pm - 7:30 pm. Each program is free or low cost. Special Programs are added regularly, visit marionmuseum.org!

Our community programs are geared towards subjects that will interest and engage people of all ages. These sessions feature a variety of hands-on activities, interactive exhibits, and expert-led presentations focusing on local wildlife, ecology, and natural history. Here's a sneak peek of some programs!

- o **Sea Turtles In Massachusetts:** Join us when we welcome Massachusetts Audubon Sea Turtle Stranding Coordinator Karen Dourdeville. Let's hear about the efforts Mass Audubon is working on to protect these incredible animals in our waters.
- o **Woodland Walk For Mushrooms:** Join us for a mid-autumn hike where we will look for what mushrooms are still fruiting. We will chat about basic anatomy and diagnostic features for identifying mushrooms as well as how to identify a few beginner edible mushrooms and their closest non-edible look-alikes.
- o **The Ocean Twilight Zone:** Benjamin Grassian is a Postdoctoral Investigator from Woods Hole Oceanographic Institution working with imaging, acoustic and net data collected during the Ocean Twilight Zone project.



Your membership & contributions make a difference!



While tuition covers the basics, memberships and donations help us continue offering these enriching experiences. Please consider becoming a member or making a donation when you submit your program registration.

Thank you!



Marion Natural History Museum

Celebrating Over 150 Years of Discovery



REGISTER ONLINE

MARIONMUSEUM.ORG

Open Wednesday 10am-4pm & Friday 12-2pm or by appointment
8 Spring St., Marion | 508-748-2098



the Marion Natural History Museum's



FOSTERING INNOVATION NATURE & DISCOVERY

FIND



AFTER SCHOOL PROGRAMS

Watch your child's imagination and understanding of the world flourish in our F.I.N.D. after school program!

Students in grades 1-6 delve into the captivating realms of science, nature, and engineering guided by the expertise of local specialists. From the mysterious lives of marine creatures to innovations in robotics and rocket science, each session is a journey of discovery.

Exceptionally fun and always interesting, the Museum's F.I.N.D. program aims to Foster Innovation, Nature & Discovery in our students. By forging a deep and enduring connection between kids and the remarkable natural world around them, we all help to build a better future.

Spaces are coveted and fill up quickly, so register today!

MARIONMUSEUM.ORG



Marion Natural History Museum

Celebrating Over 150 Years of Discovery

Calling All Schools: Interested in having a field trip at the museum?

Please Contact Elizabeth Leidhold, Museum Director via e-mail at director@marionmuseum.org. We'd love to hear from you!

Registration

Please register at marionmuseum.org or use the form below:

Please register my child(ren) for the following program(s):

PROGRAM COST: \$8 members | \$10 non-members | Unless otherwise noted

- Oct 30 | Celebrate Archeology Month
- Nov 6 | Winter Wonder Bugs
- Nov 13 | Conservation Explorations
- Nov 20 | Trees From the Ground Up
- Dec 4 | Winter Birds of Marion
- Dec 11 | Holiday Nature Craft Party

BUNDLE | All 6 Programs (regardless of attendance) **Member:** \$40 | **Non-Member:** \$50

Please note: After school registration forms (with payment!) are to be mailed or dropped off to the Marion Natural History Museum, 8 Spring Street, 2nd Floor, P.O. Box 644, Marion, MA 02738. Please do not bring the forms to the school or library, thank you! Registration is not complete without payment. Refund and registration policies are on our website. Questions? Contact Elizabeth Leidhold via e-mail at director@marionmuseum.org.

Your First & Last Name

Your Child(ren)'s First & Last Names

Member Non-member Add Museum Family Membership \$60

Check # Total

Full Address

Telephone E-mail

Release to pick up your child(ren) from Sippican School and walk them to the Museum program location:

I, [Your Full Name] hereby give permission to a representative of the Marion Natural History Museum, which may include the Executive Director or Program Assistant, to pick up my child(ren) listed above from Sippican School and walk them to the after-school program at the Museum or Harbormaster's Office to attend the above programs. I understand that after-program pick-up is at 4:30 pm unless otherwise noted above.

Emergency contact number if different from above

Signature:

Museum photo/media release:

I grant the Marion Natural History Society and after school program teachers the right to use, reproduce, and/or distribute photographs, films, video tapes of my child(ren) listed above for use in any materials they may create.

I have read and agree with the museum's terms and conditions, which can be found at marionmuseum.org/terms-conditions.

Signature of Parent/Guardian:



REGISTER ONLINE

Fall-Winter Programs

October 30 | Grades 1-6

Celebrate Archeology Month with Fossils and Museum Artifacts

Join us with Amateur Archeologist Jim Pierson for the celebration of Archeology Month. He will be sharing his collection of specimens, showing us some techniques to help with searching for artifacts and exploring the museum's collection. All are welcomed!

What to expect from this exploration:

- Discovery and Adventure:** Learning different digging techniques for ancient artifacts makes them feel like real-life explorers uncovering treasures from the past.
- Detective Work:** Kids get to analyze fossils, make connections, and solve mysteries, making learning exciting and challenging.
- Uncovering Ancient Worlds:** Fossils provide a window into prehistoric times, helping kids imagine what Earth was like millions of years ago!

A gateway to history!

Archeology is like being a detective, but instead of solving crimes, you solve mysteries from the past! It's like a giant treasure hunt where every discovery helps us understand more about our past.

November 6 | Grades 1-6

Winter Wonder Bugs

Ever wondered what life was like on an alien planet? What would the lifeforms look like? What would they act like? What would they need to survive? A whole new world just waiting to be discovered! There is diversity just waiting to be discovered right outside. Together, we will explore some of the insects found in our own backyard, the challenges they face, and how you can identify them. Come join us as we dive into the amazing and tiny world of insects!

What's in store:



- Types of Winter Bugs:** Not all bugs disappear in winter. Kids will discover certain bugs that are active even in the cold.
- Adaptation to Cold:** Many insects have special ways to survive the cold, like producing natural "antifreeze" or hibernating under bark or in leaf litter.
- The Role of Bugs in the Ecosystem:** Bugs play important roles, even in winter, helping with decomposition, serving as food for other animals, and contributing to the nutrient cycle.

Enter the realm of Insects!

This program is perfect for young naturalists eager to learn about the world of insects. Be ready to see a whole new world through the lens of insects.

November 13 | Grades 1-6

Conservation Exploration

Join us while we learn about streams, marshes, and other important resource areas with Doug Guay-Lee, Town of Marion Conservation Commission scientist. We'll be learning about and viewing some of the animals and plants that live in our wetlands.

What you'll experience:

- Wildlife Lessons:** Learning about animals and plants that live in the wetlands.
- Interactive Conservation Projects:** Participate in activities such as creating animal habitats.
- Ecology Lessons:** Fun and engaging talks about ecosystems, food chains, and biodiversity

Dress to make a mess!

Be ready to get a bit messy on this fun and educational nature adventure!

Important notes:

- Appropriate Clothing:** Wear clothing that can get dirty.

November 20 | Grades 1-6

Trees From the Ground Up

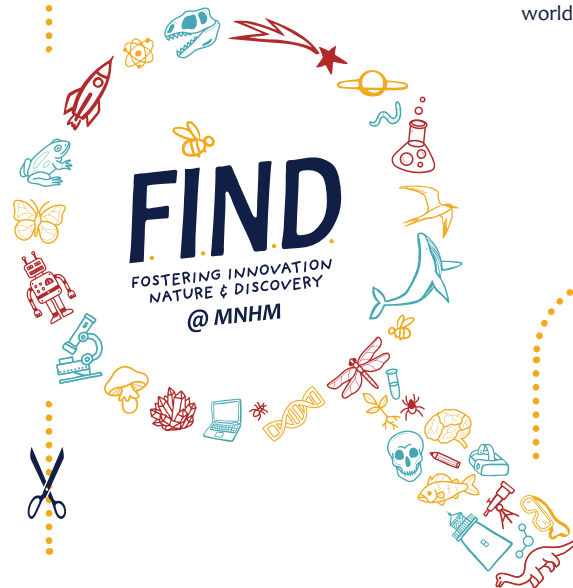
Join us while we welcome State Forester James Rassman, who will speak about all the benefits a tree provides, from roots to the atmosphere. This will be an indoor and outdoor program.

What to expect to learn from this program:

- Helps the Planet:** Trees clean the air, provide homes for animals, and help save water – learning about them helps you protect the Earth!
- Fights Climate Change:** Trees absorb bad stuff from the air, and learning about them can help you fight pollution and climate change.
- Learn About Nature:** Trees are part of forests and nature. When you learn about them, you'll understand how all living things work together.

Protecting the future.

Learn about the importance of trees and the innovative methods used to protect them. This program is an exceptional opportunity to understand the challenges of conservation and to meet those leading this vital effort.



Tuition

Many thanks to the Theodore C. Cederholm Fund which helps make participation accessible & affordable!

Members: \$8/program | **Non-Members:** \$10/ program.

Special Offer! Register for all 6 programs and receive a discounted rate, regardless of attendance.

Members: \$40 (6-program series) | **Non-Members:** \$50 (6-program series)



Theodore C. Cederholm
PROGRAM FUND