

BOOK ONLINE TODAY!



EXPLOREUM
ACADEMY

Summer Sessions

ABOUT EXPLOREUM ACADEMY + EDUCATORS

Exploreum Academies are hands-on educational experiences that dive into a variety of STEAM (Science, Technology, Engineering, Art, and Mathematics) concepts and offer student-led activities and projects.

Our mission is to enhance the student experience and foster an environment of curiosity and exploration. All classes will be focused on STEAM education themes. These will include, but are not limited to, engineering, biology, music, art, culture, environmental and health. From these highlighted topics, students will be given the chance to illustrate their knowledge with an activity or project that will be displayed at the end of each session to share with parents and guests.

Academy Session Details

Session hours are from 8:00 a.m. to 4:30 p.m.

Check-in takes place from 8:00 a.m. to 9:00 a.m.

Check-out takes place from 3:00 p.m. to 4:30 p.m.

Each Academy class has a capacity of 15 students.

Meet the Educators

The Exploreum Academy is led by our Education Leadership Team who have a strong foundation in the field of STEAM education as well as individual strengths that make a firm foundation for our program.



Savannah Holland
Associate Director
of Education
Hablo español
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Olivia Moye
STEM Educator
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Wayne McNeil
STEM Educator
wmcneil@exploreum.com

SUMMER ACADEMY (JUNE 5 - AUGUST 4)

(There are no Summer Academy classes the week of July 4th)
The Summer Academy consists of eight individually themed weeks. Each week will offer students the opportunity to use hands-on activities and experiments to expand on the session's theme. Students will create their own project to share with other students and their family members at the conclusion of the week session.

JUNIOR INTERN ACADEMY (JULY 3 - JULY 7)

The Intern Academy is a unique learning opportunity for our prospective youth STEM interns. This is an exclusive week-long program for 12-14 year olds where students will work alongside the Education Leadership Team and explore the ins-and-outs of being a scientist in a science center. This program will allow students to get hands-on experiences throughout the science center, preparing for their opportunity to become an Education Intern, which they are eligible for at 14 years old.

LEAP ACADEMY (JULY 24- AUGUST 4)

The LEAP Academy is a prekindergarten and kindergarten readiness class that takes place in our 4-5 classroom the final two weeks of the Summer Session. In the LEAP Academy, students will practice foundational learning skills as they explore hands-on STEAM activities and experiences. Topics to be covered in the LEAP Academy are age-appropriate language arts, STEAM, social development, and classroom etiquette in preparation for the upcoming school year.

SIGN UP WHILE SPACES ARE STILL AVAILABLE!

PRICING: TUITION

(PER WEEK/PER STUDENT)

GENERAL PUBLIC.... \$190.00

MEMBERS.... \$155.00

ADDITIONAL PRICES

ACADEMY T-SHIRT.... \$12.00

WEEKLY MEAL PLAN ... \$40.00**

Register Online

Click the registration link of the Summer Academy page on the Exploreum website.

All information must be filled out during registration and payment must occur to reserve a spot.

There are five different classes available for registration: 4-5yrs class, 6-7yrs class, 8-10yrs class, 11-13yrs class and a 12-14yrs Junior Intern Academy.

Class should be selected by the age of your child at the start of their session.

**lunches not purchased at the time of registration can be purchased at \$10 a day. For more information about the menu, please see the menu linked on our website.

After completing online registration, the Exploreum Academy Guide and Parent Consent Form must be completed and emailed to Savannah Holland at sholland@exploreum.com to reserve your spot. This form is located on the Summer Academy page on our website.

JUNE 5-9: ENGINEERING WEEK

4-5yrs “Construction Zone”

Get to work building knowledge in this Academy session.

Through hands-on construction and engineering opportunities students explore and build their own unique structures. Students will develop vocabulary, match shapes, count, and so much more as they learn about the world of construction.

6-7yrs “Green Machines”

Join us for an artistic engineering camp where kids come together to tackle outrageous challenges and create their own larger than life solutions. Using the ‘Three Rs’ -Reuse, Reduce, and Recycle- students will learn how to repurpose everyday household items to engineer new machines/objects that perform a number of different tasks.

8-10yrs “Biomedical Engineering”

Students will explore the field of Biomedical Engineering by using foundational engineering principles and human anatomy knowledge to create innovative ways to treat patients - whether it be by designing a unique splint or a robotic hand.

11-13yrs “AM/NS Calvert Engineering Academy”

Our engineering Academy provides a fun, engaging learning environment where students design and create projects while discovering engineering principles and processes. The academy will include a field trip to AM/NS Calvert and a guided tour of the facility where students will learn about the process of fabricating steel, from riverside delivery to final product.

JUNE 12-16: BIOLOGY WEEK

4-5yrs “Shark Bites”

Through exciting hands-on activities, students will investigate the aquatic world around them and learn about the different types of marine animals that live there. Students will be able to recognize and identify common marine animals and share a few details about various ocean creatures.

6-7yrs “Busy B’s”

Our Junior botanist will explore various plants, including native carnivorous plants in Alabama, and the conditions that are required for them to thrive in nature and in gardens. Through plant dissection, students will discover plant anatomy and learn about plant life cycles.

8-10yrs “Fungus Among Us”

This session explores an often-overlooked life form that’s neither plant nor animal- its Fungi. Students will become junior Mycologists and study the wide world of mushrooms, yeasts, molds and more. They will learn about their bizarre names, amazing facts and many uses.

11-13yrs “Medical Mysteries”

Put your CSI skills to work as we explore real life scenarios in forensic sciences and use biology to solve a mystery. Using foundational knowledge on organ systems and human biology, students will uncover how Forensic Scientist can use biological evidence to piece together a crime puzzle.

JUNE 19-23: IMAGINEERING WEEK

4-5yrs “Storybook Engineers”

Students will test engineering principles of famous children’s storybooks and the science that makes them work. Students will explore different building materials of the houses for The Three Little Pigs, different bridge designs that would be safe for The Three Billy Goats Gruff, and much more.

6-7yrs “Junior Imagineers”

Take a journey as we use the science and art of mapmaking to learn how to orient ourselves in the world around us. Students will learn about Earth’s magnetic fields, cardinal direction, and much more as they design and map out a new world of their own.

8-10yrs “WorldCraft”

Get motivated, inspired, and ready to worldbuild! During this Academy, students will create their own 2d imaginary worlds, develop animals fit to survive in their new world and decide how plants adapt to these new environments.

11-13yrs “Game Engineering”

Students will combine probability, ecology and critical thinking to create a 1st draft analog game that they can play with their families. Students will have a day of coding to learn how to potentially recreate an online version of their game.

JUNE 26-30: ZOOLOGY WEEK

4-5yrs “Turtle Tots”

Go wild for nature and take a journey of exploration, learning, and adventure as we explore the fascinating life of turtles and tortoises. Students will learn about characteristics, environmental niches and habitats of these amazing animals.

6-7yrs “Animalpalooza”

Take a voyage into the magical world of animals as we investigate the relationship between humans and their faithful friends. Students will learn how we share our communities, neighborhoods, and sometimes houses with the wildlife around us.

8-10yrs “Sci-Fi Zoo”

From platypus and komodo dragons to giant squid and kangaroos, participants will explore some of the most fascinating creatures that ever existed. Students will look into the world of zoology and learn about the animal kingdom as they design and create their own fantastical creature.

11-13yrs “Mammal Mayhem”

How much do you know about mammals? From bats to cats and shrews to whales, mammals are marvelous and diverse! Students will compare characteristics, behaviors and adaptations of mammals native to Alabama and from around the world.

JULY 3-7: INTERN WEEK

12-14yrs “Junior Intern Academy”

Students will spend the week working with the Education Leadership Team to learn the ins-and-outs of working at the Exploreum Science Center. Students will have first hand opportunities to witness the action in the labs and to do their own experiments and demonstrations.

JULY 10-14: WORLD TRAVELER WEEK

4-5yrs “¡Vamos!”

Take an adventure to Latin America and discover what makes this part of the world so unique. Students will learn about the animals, geography, and the many foods and traditions that originate from this incredible region. All topics will be discussed in English as well as Spanish, introducing the students to a second language.

6-7yrs “A Trip Around the World”

Become a world traveler and tour the seven continents of the world. On this virtual tour, students will discover the amazing things that make our continents so unique. Students will learn about the many landmarks, geographic landforms, animals and food that can be found all around the world.

8-10yrs “National Treasure”

Take a cross country road trip to our nation’s treasures. Students will take on the role of Junior Park Rangers as we visit many of the locations that are the jewels of the U. S. National Park System. We will visit Yellowstone, the Everglades, the Badlands as well as some lesser known but no less precious locations.

11-13yrs “WorldWide Wonders”

Dig deep and discover archeological wonders around the world. Students will examine great archaeological finds like King Tut’s tomb, Ancient Greek temples, and current Archaeological research in this engaging Academy session.

JULY 17-21: BIOMES WEEK

4-5yrs “Oh the Places We’ll Go”

From deserts to rainforests and tundras to savannas, let’s discover the different worlds all around us. Students will explore what a biome is and what animal life, environmental factors, and more that make each biome an important addition to the places we’ll go.

6-7yrs “Frozen Planet”

Delve into our frozen planet and discover the life that lives in Taigas, Tundras, and Ice Deserts. Students will discover how animals have adapted to this chilly environment, discover different food chains, and develop their own dioramas.

8-10yrs “America’s Amazon”

Students will explore the world of the Mobile-Tensaw Delta region, which is one of the most biodiverse areas of the United States, with hands-on opportunities to investigate native flora and fauna, the diverse environments of the region, and solutions to combat pollution.

11-13yrs “Out of the Wild”

Students will study the major biome types of the world in an effort to effectively design and construct an artificial biome within a make believe zoo. Studying the ecosystems, climate, and food chains around the world, students will be able to apply the information to their biome, contributing to the development of the final zoo project.

JULY 24-28: ART WEEK

4-5yrs “LEAP ACADEMY”

Students will explore the art of learning with age-appropriate language arts, STEAM, social development, and classroom etiquette in preparation for the upcoming school year. This week will emphasize the use of artistic expression in developing knowledge of foundational early education principles.

6-7yrs “All About Perspective”

Have you ever wondered why a tree that is 30 feet away appears smaller than one that is only 15 feet away or wanted to know how to make your drawings look dimensional? In this class, students will learn about geometric shapes, vanishing points and 3-dimensional drawing as they create their own fantastic works of art.

8-10yrs “Natural Art”

In this fun-filled experience, students will let their creativity run wild while learning new ways to use nature’s materials to create beautiful works of art. From working with natural dyes, to the creation of their own paint, students will work to discover the beauty in the world around them.



JULY 31 - AUGUST 4: SPACE WEEK

4-5yrs “LEAP ACADEMY”

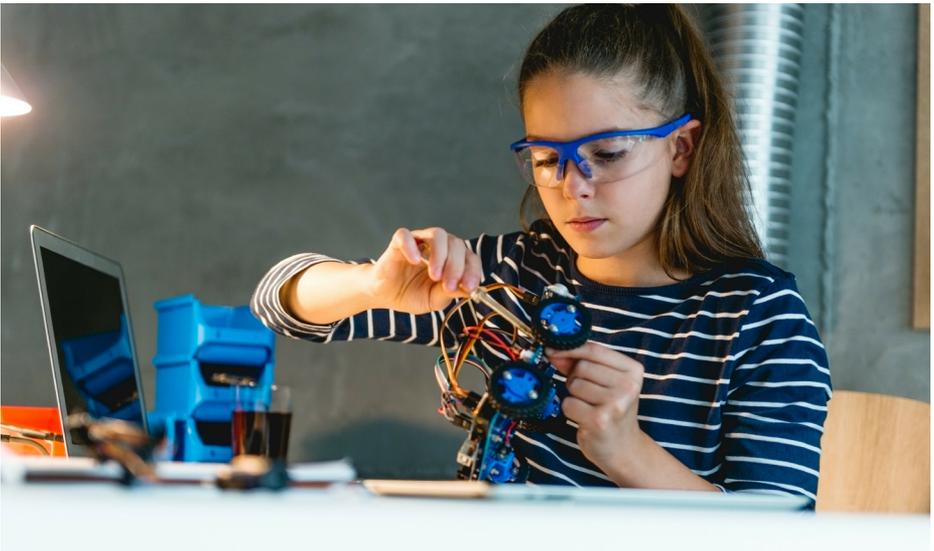
Students will blast into learning with age-appropriate language arts, STEAM, social development, and classroom etiquette in preparation for the upcoming school year. This week will emphasize thinking out of this world and braving new territories in early education.

6-7yrs “Space Exploration”

Do you have a passion for space exploration? Get ready to shoot for the stars during this Academy class. Students will learn about the planets in our solar system and beyond and investigate nebulas, exoplanets, and how rockets launch into space.

8-10yrs “Life in Space”

Are you fascinated with the mysteries of the universe and the potential of living in outer space? Join us for an exploration to the far reaches of the galaxy as we combine critical thinking and teamwork to develop our own planetary habitats. Students will learn about the planets, their natural resources, and the potential of living in space.



DO THE MATH MEMBERSHIP PAYS!



DISCOUNTS ON ACADEMY, BIRTHDAYS & MORE!

Looking to get the best value for your experience at the Exploreum? Membership is where it's at! In addition to getting discounts on all of our camps you will get lots of other member perks. Join today!

- Free or discounted entry to 300+ museums around the country
- Free admission to all permanent exhibits
- Discounted pricing for special exhibits
- Guest Experience passes
- Discounts on gift shop purchases
- Discounts on birthday party room rentals
- Discounts on academies and workshops

To find out how to join the Exploreum family please visit www.exploreum.com today!

MEAL PLAN OPTIONS

JUNE
2023

CALENDAR MONTH	JUNE
CALENDAR YEAR	2023
1ST DAY OF WEEK	SUNDAY

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	28	29	30	31	1	2
	4	5	6	7	8	9
	Cheese Quesadilla Carrots and Ranch Peaches	Sunbutter & Jelly Sandwich Chips Apple Slices	Sausage Biscuit Hashbrown Sliced Grapes	Chicken Nuggets Tots Fruit Snacks	Veggie Burger Fries Baked Beans	
	11	12	13	14	15	16
	Cheese Quesadilla Carrots and Ranch Peaches	Chicken Nuggets Macaroni & Cheese Sliced Grapes	Chicken Nuggets Macaroni & Cheese Sliced Grapes	Hot Dog Tots Apple Slices	Fish Sticks Fries Fruit Snacks	
	18	19	20	21	22	23
	Cheese Quesadilla Carrots and Ranch Peaches	Sunbutter & Jelly Sandwich Baked Chips Apple Slices	Sausage Biscuit Hashbrown Sliced Grapes	Chicken Nuggets Tots Fruit Snacks	Veggie Burger Fries Baked Beans	
	25	26	27	28	29	30
	Cheese Quesadilla Carrots and Ranch Peaches	Chicken Nuggets Macaroni & Cheese Sliced Grapes	Chicken Nuggets Macaroni & Cheese Sliced Grapes	Hot Dog Tots Apple Slices	Fish Sticks Fries Fruit Snacks	



ACADEMY 101

REFUND AND CANCELLATION POLICY:

Refunds requested within two weeks before the first day of an Academy Session will be granted with a deduction of a 25% processing fee. Refunds requested within one week of the first day of an Academy session will be granted with a deduction of a 50% processing fee. Refunds requested less than one week before the start of an Academy session will not be granted. However, a session may be rescheduled at no charge. Additionally, there are no partial refunds for missed days of class.

CHECK-IN AND CHECK-OUT:

Check-in takes place from 8:00 a.m. to 9:00 a.m. every morning of an Academy session. Caregivers will need to park their vehicles and come inside the Exploreum's front entrance on Government St. Caregivers are required to sign their student in every morning. Students are not permitted to enter the building alone. Two-hour parking spaces are available on Royal St., and paid parking is available at Cooper Riverside Park off of Water St. or at Fort Conde parking off Royal St.

Check-out takes place from 3:00 p.m. to 4:30 p.m. every afternoon of an Academy session. Caregivers are required to sign their student out every afternoon. In order to check-out your student, caregivers must show photo identification and be listed on the authorized persons for check-out on the registration form. This requirement is for the safety of our students. If you have any questions regarding the check-in or check-out process, please contact Savannah Holland at sholland@exploreum.com.

ACADEMY 101

LATE ARRIVAL OR EARLY DEPARTURE:

Please notify **Savannah Holland** at sholland@exploreum.com or call (251) 208-6892 if your child will be arriving late or leaving early from their Academy session at any point during the duration of the session. Please give a **24-hour notice** when possible to ensure the best experience for your child.

When advance notice is not provided, please understand it will take time for our staff to retrieve your student from their designated classroom. During this time, please remain in the atrium while waiting for your student.

In the event your student will need to be checked-in late or checked-out early, you will need to park at the two-hour parking on Royal St., or in the paid parking lots at Cooper Riverside Park and Fort Conde Parking. The loading zone at the entrance to the building will not be accessible during operating hours of the Exploreum.

AUTHORIZED PERSONS FOR CHECK-OUT:

As aforementioned in the Check-in and Check-out information, only authorized persons will be permitted to leave with a student from the Exploreum Academy Session after they have presented a form of identification that matches the registration information of that child.

In the session registration for your student, you are to provide emergency contacts for check-out. Only those adults will be permitted to check-out your student after they show photo identification to our Education Leadership Team at the time of check-out.

ACADEMY 101

BEHAVIORAL EXPECTATIONS:

Students registered to attend an Exploreum Academy session are required to meet the behavioral expectations of our institution. This includes the independence to properly and completely take care of one's own personal needs, to have effective interactions in a classroom environment, and to abide by the rules of their educator and of the Exploreum as a whole.

Ongoing disruptive behavior, fighting, and abusive or inappropriate language will not be tolerated. In the event behavioral expectations are not met, we will dismiss your child from the session. These expectations are for the safety of each child and promote the best experience for all students in attendance.

REQUIRED AND OPTIONAL ATTIRE:

Students are required to wear the Exploreum Academy T-Shirt each day of their session. Shoes must be closed toed. We ask that our students wear shorts, pants, or skorts (skirts with shorts underneath) that your student can effectively button, snap, or zip independently.

Skirts and dresses are not permitted.

Students are encouraged to bring a light sweater or jacket to wear once in our designated classrooms.

PERSONAL PROPERTY POLICY:

Electronic and Personal items are strictly prohibited. All electronic devices, MP3 players, cell phones, smart watches, personal gaming devices, and toys are not allowed during the Exploreum Academy sessions. The Exploreum reserves the right to confiscate items and hold until the end of the day. At the time, it will be returned to the caregiver.

ACADEMY 101

MEDICAL POLICY AND SPECIAL NEEDS:

Students must be able to administer or take medication by themselves; the Education Leadership team cannot administer any type of medication, except for EpiPen and rescue inhalers.

The Education Leadership team can administer EpiPens and rescue inhalers in the event of an emergency. Please email **Savannah Holland** at sholland@exploreum.com with any additional severe allergy information. Required medications must be in the original packaging with prescription label and placed in a Ziploc bag labeled with the child's name and dosage. The Exploreum cannot accept medication that has expired.

CONTACT INFO:

If you have any questions about the Exploreum Academy or about any of the information above, please contact **Associate Director of Education, Savannah Holland**, at sholland@exploreum.com (preferred) or at 251-208-6892.

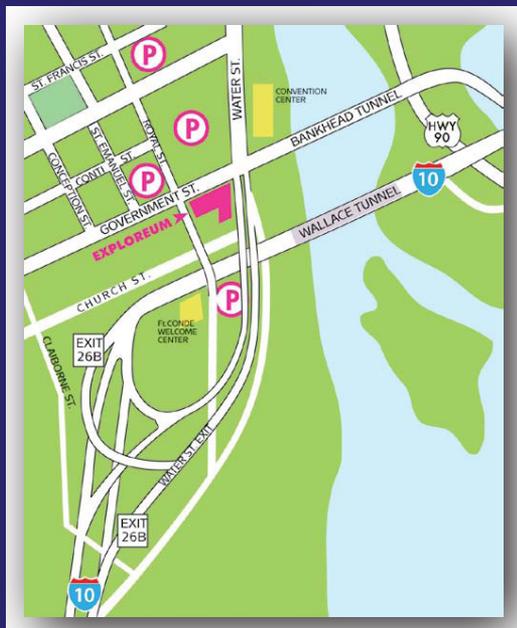


DIRECTIONS

Take the Water Street exit off of I-10 and turn left at the first traffic light on to Government Street. The Exploreum is located at 65 Government Street between Water Street and Royal Street. Parking is available at a number of locations in downtown Mobile. See map on the right for parking within walking distance.

PARKING

Drop off and pick up in front of the Exploreum on Government Street. *The Exploreum can not be held responsible for any damage to your vehicle or property. Parking is subject to change based on availability. Long term parking at Cooper Riverside Park on Water St.



ACADEMY INQUIRIES

Savannah Holland

Associate Director of Education

251.208.6872

sholland@exploreum.com

CONNECT WITH US!

