BOOK ONLINE TODAY!













ABOUT EXPLOREUM ACADEMY + EDUCATORS

The 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, robotics, environmental and health sciences. From these highlighted topics, students will be given the chance to illustrate their knowledge through week-long activities and projects such as 3D printing, large scale dioramas, or scientific models.

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.



SUMMER ACADEMY (JUNE 3 - AUGUST 2)

(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 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.

LEAP ACADEMY (JULY 22 - AUGUST 2)

The LEAP Academy is a prekindergarten and kindergarten readiness class that takes place in our 4-5 classroom the two final weeks of the Summer Session. In the LEAP Academy, students will practice foundational learning skills as they explore handson 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

GENERAL PUBLIC.... \$190.00 Members.... \$155.00

ADDITIONAL PRICES ACADEMY T-SHIRT.... \$12.00 WEEKLY MEAL PLAN \$40.00**

How To Register

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 four classes available for registration: 4-5 year class, 6-7 year class, 8-10 year class, and an 11-13 year class.

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

After completing online registration, the Exploreum Academy 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.

**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.

JUNE 3-7: 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 10-14: 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 "Patients Please"

Paging all junior M.D.'s, it's time to put your skills to the test. Through a series of hands-on activities and experiments, students will develop a foundational knowledge of the organ systems in our bodies and the important role they play in the science of us.

11-13yrs "Prehistoric Animal Kingdom"

Students will travel millions of years into the past to investigate the ancestors of the animal kingdom. Using a variety of different software, students will create their own prehistoric creatures and design sustainable landscapes to understand how some animal characteristics have stood the test of time.

JUNE 17-21: ROBOTICS WEEK

4-5yrs "Gadgets And Gizmos"

Let's explore the world of gadgets and gizmos and learn the many ways that robots can help us complete tasks. Through hands-on building and coding opportunities, students will participate in a series of robotic challenges.

6-7yrs "BioBots"

Whether it's moving like a snake or gliding through the sky like a bird, mimicking nature shapes the future of robotics. Using several different robots, students will investigate the role of biomimicry in modern day robotics and design their own very own machine inspired by nature.

8-10yrs "Simple Machine Challenge"

Students will use critical thinking to construct machines to complete a number of tasks and challenges. Through hands-on experiences with 3D design, prototyping, and coding, this class will explore the technology of the future to solve today's problems.

11-13yrs "Robotic Engineers"

Join us for the opportunity to build a robot from start to finish. Students will work in teams to construct and code their robots to compete in a number of class challenges. From mechanics to computer programming, this class will explore what it takes to be a Robotics Engineer.

JUNE 24-28: CHEMISTRY WEEK

4-5yrs "Let's Get Chemical"

Join us for our week of chemistry fun and explore the magic of science! Students will discover the wonders of chemical reactions with a series of hands-on experiments like rainbow fizz, magic milk, and slime.

6-7yrs "Mad Scientists"

It is time to think like a mad scientist and join us in the lab. Weeklong activities and chemistry experiments will introduce your student to the importance of chemistry in our world and the ins and outs of being a mad scientist.

8-10yrs "Science Matters"

Put on your lab coat for a week of classic chemistry experiments. Students will test their knowledge on concepts like states of matter, acids and bases, and chemical reactions through hands-on lab experiences.

11-13yrs "Tech Tubes"

From melting point and crystallization, to the chemistry behind 3D printing, students will spend the week participating in a number of different experiments and challenges, like real chemist.



JULY 8-12: 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 biomes types of the world in an effort to effectively design and construct an artificial biome within a make-believe zoo. Studying the ecosystem, climate, and food chains around the world, students will be able to apply the information to their biome and contribute to the development of the final zoo project.

JULY 15-19: 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 "Video Game Engineering"

Students will combine probability, ecology, and critical thinking to create their own gaming world. Using game design and coding principles, students will develop their own online game that can be shared and played by their families.

JULY 22-26: ZOOLOGY 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 "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 creatures.





JULY 29 - AUGUST 2: 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.





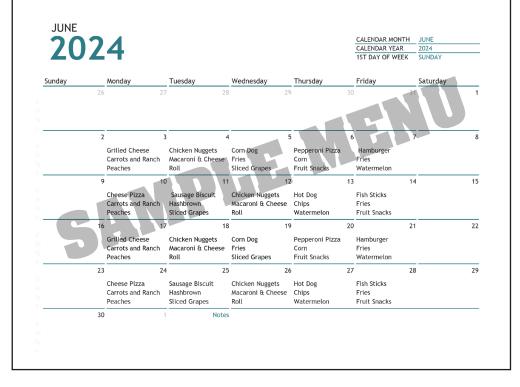
DISCOUNTS ON ACADEMY, BIRTHDAYS & MORE!

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 academies 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





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 to another week of the Summer Session if open spots are available. 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 in their students 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 Water St. or at Fort Conde parking off Royal St.

Check-out takes place from 3:30 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 list for check-out within the student's online registration. 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.

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.

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 personal needs, to have effective interactions in a classroom environment, and to abide by the guidelines 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 student from the session. These expectations are for the safety of each student 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. Shoe 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 their designated classrooms.

PERSONAL PROPERTY POLICY:

Electronics 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 that time, it will be returned to the caregiver.

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 **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 Director of Education 251.208.6892 sholland@exploreum.com



CONNECT WITH US!



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