



Week 1 Exploreum Camp Central June 7-11

Grades 1-6

Nuts & Bolts 1st- 3rd 8:30am – 12:30pm M-F \$160 member/\$190 non-member
 Journey into the exciting world of engineering. Campers will use the engineering design process to design and build models of simple objects using wood and real tools! Don't miss this creative builder's dream!

Monster Machine Shop 4th– 6th 8:30am – 12:30pm M-F \$160 member/\$190 non-member
 This is not your prototypical summer camp! Campers will use everyday materials to design, build, and test their own prototype models. They will put the best practices learned over the week to good use when they create their final monster model!

Grades 6-12

Robo World 6th – 12th 8:30am – 12:30pm M-F \$290 member/\$358 non-member
 Experience engineering at its best by researching, prototyping, testing, and evaluating your very own robot! Campers will learn SolidWorks(R) 3D design software and experiment with a 3D printer in order to walk in the footsteps of master engineers. Campers will use industrial parts to construct heavy duty robots that will compete in a robot design challenge and competition. Campers start your robots!

Mobile Myth Busters 6th – 12th 8:30am – 12:30pm M-F \$290 member/\$358 non-member
 Put your myth busting skills to the test! Campers will investigate famous myths and find out for themselves what's fact and what's fiction with the inventive experiments of this camp.

Wharf of Wonder (WOW) Ages 4 & 5

Construction Junction Ages 4 & 5 8:30am – 12:30pm MWF \$75 member/\$90 non-member
 Campers will unleash their creativity when they plan, design, and construct objects to investigate how simple machines work. Kids love to build! Let them put their imagination into motion with this exciting hands on camp!

Week 2 Exploreum Camp Central June 14-18

Grades 1-6

Sweet & Savory Summertime 1st- 3rd 8:30am – 12:30pm M-F \$290 member/\$358 non-member
 Campers will cook up some exciting chemistry in this exciting look at cooking. Learn about where food comes from, how it's grown, and its nutritional value. If you like eating sweet and savory treats, than this camp is designed for you!

Iron Chef Exploreum! 4th– 6th 8:30am – 12:30pm M-F \$290 member/\$358 non-member
 Campers will explore a surprise ingredient each day of camp. Learn the origin of the ingredient, how to cook with it, and the science behind what makes it great. At the end of each day campers will meet in teams for a culinary showdown. Which team will earn the title of Iron Chef Exploreum?!

Grades 6-12

Exploreum Eats! 6th – 12th 8:30am – 12:30pm M-F \$290 member/\$358 non-member
 Campers will explore the chemistry of their favorite culinary concoctions! "Mix pop culture, comedy, and plain good eating" in a way that decodes the chemistry behind even the most complicated culinary customs. Perform chemistry you can eat!

CSI: Mobile 6th – 12th 8:30am – 12:30pm M-F \$290 member/\$358 non-member
 Campers will become crime scene experts as they process mock crime scenes and apply forensic techniques in order to solve cases all weeklong! They will study the science of forensics, chromatography, chemistry and fingerprint analysis.

Wharf of Wonder (WOW) Ages 4 & 5

Exploreum Test Kitchen Ages 4 & 5 8:30am – 12:30pm MWF \$75 member/\$90 non-member
 Your camper will love to eat healthy after this yummy camp! Campers will make and test healthy snacks and learn why they are important for them. This camp will be kid tested and kid approved!

Week 3 Exploreum Camp Central June 21-25

Grades 1-6

Star Struck! 1st- 3rd 8:30am – 12:30pm M-F \$160 member/\$190 non-member
 Stars, planets, and the Milky Way oh my! Campers will soar beyond the sky and explore the final frontier on an amazing adventure through the solar system. Join our weeklong space trek to discover the secrets of space.

Amazing Astronauts 4th – 6th 8:30am – 12:30pm M-F \$160 member/\$190 non-member
 3, 2, 1 lift off! Become an Astronaut-in-training and discover how robots and astronauts explore other worlds. Ever wonder what's beyond the moon or how astronauts eat ice cream in space? Come investigate these questions and more as you blast off on the adventure of a lifetime! This will be one small step for campers and one giant leap for camp-kind!

Grades 6-12

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Wharf of Wonder (WOW) Ages 4 & 5

Star Wonderers Ages 4 & 5 8:30am – 12:30pm MWF \$75 member/\$90 non-member
 Gear up for stellar summer fun! Introduce your camper to the wonders of the solar system where they will recognize common stars and constellations in the summer sky. Come discover the planet Earth and beyond.

Week 4 Exploreum Camp Central July 5-9

Grades 1-6

Extreme Earth 1st- 3rd 8:30am – 12:30pm M-F \$160 member/\$190 non-member
 Travel from pole to pole! From colossal heat to frigid cold, discover how extreme the Earth really is! Campers will investigate the four most extreme biomes; desert, ocean, arctic, and rainforest. Dig deep to uncover how plants and animals adapt to these extreme living conditions.

Storm Chasers 4th – 6th 8:30am – 12:30pm M-F \$160 member/\$190 non-member
 Explore extreme weather, global warming, natural disasters, and the ocean's role in maintaining the Earth's temperature balance. Campers will discover what fuels volcanoes and earthquakes in this spectacular hands-on camp. Unravel the mysteries of our planet as you examine what makes the Earth shake and quake.

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Wharf of Wonder (WOW) Ages 4 & 5

Weather Watchers Ages 4 & 5 8:30am – 12:30pm MWF \$75 member/\$90 non-member
 Dig deep into the awesome and extreme science of Earth. From weather to volcanoes, campers will explore the Earth's wild and wacky science. This week's forecast calls for fun and learning at the Exploreum!

1

Camper Information

Camper Name: _____ Grade (Fall 2010): _____ Age _____

Name of Parents(s)/Guardian(s): _____

Camper Address: _____

Day Phone: _____ Cell Phone: _____

Email Address: _____

Are You an Exploreum Member? _____ YES _____ NO

T-Shirt Size (Please Circle One):

Youth-S Youth-M Youth-L Adult-S Adult-M Adult-L Adult-XL

2

Camp Selection

Please select the camp(s) you would like to register for your camper on the previous pages next to the camp descriptions and write the camp name(s) below.

Camp #1: _____ **Camp #4:** _____

Camp #2: _____ **Camp #5:** _____

Camp #3: _____ **Camp #6:** _____

Total Camp Purchase: \$ _____

3

Camp Payment

_____ Check Enclosed (Please make check payable to the Gulf Coast Exploreum)

_____ Visa _____ Mastercard _____ AmEx _____ Discover

Credit Card # _____ Exp. Date _____

Amount to be Charged to Credit Card: _____

Signature: _____

Mail to: Exploreum P.O. Box 1968 Mobile, AL 36633 or Fax to: 251.208.6889

E-mail: education@exploreum.com or call 251.208.6817