



Reed Creek Nature Park and Interpretive Center
3820 Park Lane
Martinez, GA 30907
706-210-4027
ReedCreekPark.com



Summer 2016: July & August Classes and Programs

General Information for All Classes and Programs

Pre-registration required by calling 706-210-4027 or email phobbs@columbiacountyga.gov.

All children must be accompanied by an adult when attending classes.

Butterfly Life Cycle and Release

Join us for a special 5 week class to study the life cycle of a Monarch Butterfly. We will begin with caterpillars and observe their metamorphosis into beautiful Monarch Butterflies. At the end of our class the butterflies will be released at our new Pollinator Garden and the children will become Reed Creek Monarch Ambassadors. Ages 6-10. \$8/child for all five classes (all materials provided by Reed Creek).

This class is designed for students to attend all classes to see the full life cycle.

Tuesdays, 1:30 p.m. - 2:30 p.m.

July 12th, 19th, 26th and August 2nd

****Final class/butterfly release: August 9th from 4:30-5:30 but may be changed based on butterfly emergence (which is unpredictable)**

Skulls, Scat & Tracks

Ever wonder what animal left droppings or paw prints in your backyard? We'll learn to identify animal species based on their tracks, skulls, and scat (droppings). Definitely the best time you'll ever have while looking at poop! For ages 5 and up.

Members: Free; Non-members: \$2/child

Mondays, 10:00 a.m. - 11:00 a.m.

July 11th and August 1st

Really Cool Reptiles

Come out and meet all of our awesome reptiles and learn about what makes them different from other animals. You will meet snakes, turtles, geckos and a bearded dragon. For ages 5 and up.

Members: Free; Non-members: \$2/child

Thursday, July 14th 10:00 a.m. - 11:00 a.m.

Monday, July 18th 10:00 a.m. - 11:00 a.m.

Pond Exploration

With dip nets in hand, children will explore and learn about what critters live in our pond. Be prepared to get wet and muddy. For ages 5 and up.

Members: Free; Non-members: \$2/child

**Thursdays, 10:00 a.m. - 11:00 a.m.
July 7th and 21st**

Predator vs. Prey

What features make a predator capable of catching prey? How have prey animals adapted to avoid being eaten? We will look at the specific characteristics of predators and prey and study the important role that each play in our ecosystem. You will have the opportunity to watch our snake feeding to see the special features that make them such capable predators. For ages 5 and up.

Members: Free; Non-members: \$2/child.

****CAUTION:** The snakes will be fed frozen thawed-out mice. Please be aware of that when bringing your children to this class.

Monday, July 25th 10:00 am - 11:00 a.m.

Incredible Birds

Birds are one of the most fascinating animals in our world. Come to learn about the specific anatomical adaptations that allow birds to fly and all of the other features that make birds special. We will use our eyes and ears to explore what birds frequent Reed Creek Park.

Members: Free; Non-members: \$2/child

Thursday, July 28th 10:00 am - 11:00 a.m.

Nocturnal Thursdays 8:00 p.m. - 9:00 p.m.

Cool off with us in the evenings and learn about the creatures that inhabit Reed Creek when the sun goes down. We will also explore the night sky during our astronomy class. For ages 5 and up.

Members: Free; Non-members: \$2/child per class

July 7th: All About Frogs: Learn about our local frogs and how we're studying them through a calling survey at Reed Creek Park. We'll go outdoors to listen to frogs using the calling survey protocol.

July 14th: The World of Owls: Learn about owls that live in Georgia, their adaptations, and their natural history. We'll take a walk outside at night to

listen for owls, then we'll dissect owl pellets (regurgitated bones that cannot be digested by the owls) to learn about the food web.

July 21st: Interesting Insects: Study our six-legged friends here at Reed Creek and learn about the important role that they play in our ecosystem. Then join us for an evening walk to see what insects we can find along the way.

July 28th: Star gazing at Reed Creek: Join us to explore the night sky and learn about our galaxy. Bring a towel or lawn chair for seating and binoculars if you have them.

August 4th: Nocturnal Night Crawlers: Learn about animals that are active at night and discuss how they are able to be so crafty while everyone else is sound asleep!

August 11th: Beneficial Bats *7:00 p.m. - 8:00 p.m*: Why are bats such an integral part of our ecosystem? Learn that and more as we study the natural history and adaptations of bats and explore the special place they occupy in our ecosystem.

August 18th: Full Moon Meander: Learn about the lunar cycle and see nature by the light of the moon with a walk through our wetlands after the sun has set.

Simply Science Fridays 1:30 p.m. - 2:30 p.m.

Join us for fun, possibly messy, science experiments and hands-on science related projects. For ages 5 and up.

Members: free; non-members: \$2/child per class.

July 8th: Squishy Sensations: Join us in learning the steps of the scientific method as we create slimy, squishy, bouncy, springy balls out of different materials.

July 15th: Solids, Liquids and Gas oh my!: Explore the states of matter by doing fun activities.

July 22nd: Create a Storm: Learn about weather as we use common household items to produce rain, clouds and lightning.

July 29th: Egg Drop or Bust! Experiment with different materials to create an egg parachute. We will drop them from the side of the building to see how well our designs work.

August 5th: Exploring Acids & Bases: Investigate properties of common acids and bases that you would find in your home. Learn how chemists use the pH scale to describe acids and bases.

Special Events

Raptors: Incredible Birds of Prey

Join us for a very special program to learn about a specific group of birds known as raptors. This incredible group of birds is known for their keen adaptations developed for hunting and have had a special relationship with humans throughout history. Falconer and Wildlife Educator Wade Carruth will introduce you to these beautiful birds and you will have the opportunity to see them up close and in person during this special program. \$7/per person (children and adults)

Saturday, July 16th 10:00 a.m. - 11:00 a.m.

Saturday, August 27th 2:00 p.m - 3:00 p.m.

Other Programs

Birthday Parties at Reed Creek Park

With indoor and outdoor games and activities, children will have a chance to explore the natural world. Parties are for age 5 and up and are 1 ½ hours long. One hour of nature activities rain or shine and 30 minutes in our birthday room for cake and opening gifts. Cost is \$200 for up to 10 children (\$7 for each additional child with a maximum of 15). Cost includes cake, juice, party invitations, table ware, balloons and good bags.

Outreach Programs

Reed Creek Park staff offer natural history presentations to adults. Additionally, we offer pre-k through 12th grade outreach programs that bring nature to your classroom, homeschool group, or library. Through hands-on exploration, students learn about different aspects of the natural world. This programming is free of charge.

Field Trip Programs

Through different activities such as dip netting in water, collecting plant samples, catching and releasing insects, and more, students have a chance to explore Reed Creek Park. Programming is designed to help meet the Georgia Performance Standards for science. Typically a field trip is from 10 a.m. - 11:30 a.m. during the week and groups may stay for lunch on our deck overlooking the park. Please call 706-210-4027 for more information.

Future Programs

Nature Clubs and Homeschool Groups will resume in September and we will have an outdoor movie night in September. We will post information about these classes and Fall/Winter public programs mid-August. Please check our Facebook page and our website at reedcreekpark.com.