

Eco Adventures at Mill Bridge Park

Dates: June 22, July 20 & August 17

Ages 7-10 times- 9 – 10:30 am

Ages 11-14 times: 11 – 12:30 pm

Registration fees: (Space is limited)

Residents- \$15 per class (Register for all three classes by June 14th for \$40)

Non-Residents- \$20 per class (Register for all three classes by June 14th for \$55)

These classes will be taught by Becky Jones - Environmental Education Specialist (Naturalist). Each class will include a trail hike, frequent stops to examine and explore that week's topic, and a hands-on activity.

Please wear close toed shoes for safe hiking (No flip flops or sandals please). Use sunscreen and/or insect repellent if needed.

June 22nd (Registration deadline June 14th)

Forest Homes and Hideaways

Explore a forest habitat. Discover the different kinds of animals that live in the forest and their needs for survival. We will begin by defining habitat and discussing the four vital parts (food, water, shelter, and space). During our hike we will look for examples of each in the forest habitat. We will explore above our heads, under our feet, and everywhere in between as we search to see if all the animals in this forest have what they need to thrive. We will perform an experiment called the Web of Life to see how all the parts of the forest depend on each other.

July 20th (Registration deadline July 12th)

Plant Power

Investigate native plants of NC. Discover why plants are so important in our daily lives. The job for our junior scientists today is exploring plants up close and personal. We will see how plants make their own food, how some defend themselves against predators, and how they help provide us with clean water. We will "go underground" and see the parts of a plant up close. We will explore inside a tree in order to examine its lifespan and discover which years were good and bad for its growth.

August 17th (Registration deadline August 9th)

Wet and Wild!

Cool off this summer exploring the creek at Mill Bridge Park. Become scientists as we study creatures from the stream and learn why clean water is so important. We will explore the land (watershed) surrounding the stream to learn where the water comes from and where it goes. As we examine the creatures of the creek, we will discuss how they indicate the health of the water, who eats who (predator/prey) and who changes into what (metamorphosis).