

Bauer Park Programs, Summer 2010

The full listing of Bauer Park Educational Program offerings and information is also available at <http://www.madisonct.org/bauerpark.html>. Bauer Park is at 257 Copse Road. If you would like to be added to the Bauer Park e-mail announcements list, please include your e-mail address when registering for programs; it will not be shared with any other organization.

GENERAL PROGRAMS

THE 8th GREAT SNAKE & FROG HUNT Saturday, 6/5

10:00 a.m. – 12:00 p.m.

Join a herpetologist on a hunt for turtles, frogs and snakes. Learn about reptiles and amphibians then discover where and how to search for these elusive creatures. *All ages. Children must be accompanied by an adult.*

Instructor: Chuck Annicelli

Program #301000B \$5/person/\$15/family



BEGINNING BIRDING

Saturday, 6/12

8:00 – 10:00 am

From warblers to woodpeckers and herons to hummingbirds, over 42 bird species breed at Bauer Park. Learn the basics of birding as we explore the fields and forest to find our summer birds. Binoculars and field guides provided or bring your own.

For adults and high school students.

Instructor: Susannah Graedel

Program #101073A \$5/person

Program #101073B \$15/family

BIRDS AT BAUER PARK

Thursdays, 6/10, 7/1, 8/5

7:00 – 9:00 AM

Brush up on your birding skills and help Bauer Park update its bird list at the same time.

Join ornithologist Celia Lewis for one, two, or three of the monthly bird walks she'll take during the breeding season, to identify species using different habitats found in the park.

For adults and high school students.

Instructor: Celia Lewis

6/10 - Program #101073G \$5/person

6/10 - Program #101073H \$15/family

7/1 - Program #101073I \$5/person

7/1 - Program #101073J \$15/family

8/5 - Program #101073K \$5/person

8/5 - Program #101073L \$15/family

FLOAT YOUR BOAT!

Saturday, 7/24

1:00 – 3:00 PM

Become a nautical engineer and construct a boat from natural materials at Bauer Park. Then enter the Bauer Boat Regatta as the ships sail on the pond! *For children 5 years and older, accompanied by an adult.*

Instructor: Susannah Graedel

Program #101041A F \$5/person

Program #101041B \$15/family

EXPLORE THE SECRETS OF FLOWERS Thursday, 7/22

10:00 AM – 12:00 PM

Why are there so many flower forms and how do these help plants reproduce? Explore the beauty and intricate structures of wild-flowers at Bauer Park. As we dissect the flowers and examine them under the microscope, secrets of their relationship to diverse pollinators will be revealed. Participants will be encouraged to try their hand at producing a botanical plate illustration. Materials provided.

For adults and high school students.

Instructor: Susannah Graedel,

Program #101073E \$5/person

Program #101073F \$15/family

LEAF & BARK T-SHIRT ART

Saturday, 7/24

10:00 AM – 12:00 PM

Use nature to create artistic expression that you can wear! Collect natural objects from Bauer Park's woodland trail to make colorful prints using fabric paint. Bring a T-shirt, pillowcase or articles of your choice. Fabric paints are permanent; participants should dress accordingly. *All ages. Children must be accompanied by an adult.*

Instructor: Susannah Graedel

Program #101073C \$5/person

Program #101073D \$15/family

SPECIAL PUBLIC PROGRAMS

ASTRONOMY NIGHT

Saturday, 7/17 (Rain date: Sunday, 7/18)

8:45 PM

Learn about the night sky with members of the Astronomical Society of New Haven. Telescopes will be set up on the Bauer Park Astronomy Platform near the community gardens. View the first quarter moon, Venus, Mars and Saturn, as well as objects in the summer Milky Way.

All ages. FREE and open to the public, but please call to register: (203) 245-5623.

Program #101073M

BUTTERFLY WALK

Saturday, 8/7 (Rain date Sunday, 8/8)

10:00 AM – 12:00 PM

Led by Connecticut Butterfly Association (CBA) members, this walk will focus primarily on the open fields. Please dress to protect against poison ivy and ticks.

Sunscreen and water are recommended.

Children are welcome with adults.

Instructors: Gary Lemmon, *CBA president* and Diane Adams, *CBA newsletter editor*

FREE and open to the public. No advance registration necessary. If weather is questionable, please call Diane at 860-526-1993 regarding postponement.

POND & STREAM CRITTER HUNT

Sunday, 7/25

10:00 AM – 12:00 PM

Capture the creatures that make up the park's aquatic ecosystems and learn who is predator and who is prey. Using the microscope we will see the intricate structure of tadpoles, dragonfly nymphs, eels, whirligig beetles and other denizens of the waters.

Participants may draw their favorite creature.

For families with children 5 years and older, accompanied by an adult.

Instructor: Susannah Graedel

Program #101041G \$5/person

Program #101041H \$15/family

KIDS' PROGRAMS (ONGOING)

MINI-EXPLORERS

Come join in the fun of exploring! We will learn about nature and science through activities such as hiking, singing, games, reading and making crafts. For preschoolers ages 3-5, accompanied by an adult. Indoor/outdoor programs – dress for the weather.
Instructor: Donna Dione

The Wonder of Water Friday, 7/9

10:00 – 11:00 AM
Playing in water is one of the rituals of summer. However, in this class we will play WITH water as we do some fun experiments to help us learn a few interesting facts about it. Wear clothing that can get a little wet, just in case! Class meets under the Bauer Park pavilion.
Program #101041F \$8

Pond Dippers Friday, 6/11

10:00 – 11:00 AM / 1:00 – 2:00 PM
Wednesday, 8/11 (Rain date: Friday, 8/13)
10:00 – 11:00 AM
Have you ever wondered what critters live in the pond at Bauer Park? Join us for some pond dipping with nets, and you'll have the chance to observe some freshwater creatures up close. Please wear clothes and shoes/boots that can get a little wet and muddy.
Program # 301057E: 6/11 10 - 11 AM \$8
Program # 301057F: 6/11 1 - 2 PM \$8
Program #101041C: 8/11 10 - 11 AM \$8

September Stroll

Friday, 9/10 (Rain date: Friday, 9/17)
10:00 – 11:00 AM / 1:00 – 2:00 PM
Enjoy a stroll on the Bauer Park trails and search for some the critters that live in the meadow and forest. Along the way, do some fun activities and games that will help us learn more about the park's habitats, plants and animals.
Program #101041D: 10 – 11 AM \$8
Program #101041E: 1 – 2 PM \$8



KINDERGARTEN ENRICHMENT

Discover a fun way for your kindergartner to spend the other half of the day. Each class includes a story, game, craft and outdoor exploration. Adult care-givers are welcome, but not required, to attend.
For children currently in kindergarten.
Instructor: Julie Ainsworth
Program #401064 \$10/class

Bubbleology Monday, 6/14

Session U: 9:00 – 10:30 AM
Learn the science of bubbles: how they form, why they're round and why they pop! We will make bubble prints, bubbles with our hands, and giant outdoor bubbles, then go looking for bubbles found in nature.

1st & 2nd GRADE NATURE LOVERS Thursdays, 4:00 – 6:00 pm

Come and enjoy Bauer Park. We will share a story about nature, create a craft and play games together. Be sure to come prepared to go outside!
For children in Grades 1 and 2
Instructor: Shari Lariviere
Program #301080 \$12/class
Session E: 6/3
Session F: 6/10

NATURE'S TREASURES Wednesdays

Join us as we share stories and songs, play games and find treasures outside to create crafts. Nature themes such as pond life, gardening, frogs, fish, worms and more will be explored. Come join the fun! Please come dressed to go outside.
For children in Pre-K and Kindergarten.
Instructors: Shari Lariviere
Program #305051 \$10/class

Session I: 6/2 10:00 – 11:30 AM
Session J: 6/2 12:00 – 1:30 PM
Session K: 6/9 10:00 – 11:30 AM
Session L: 6/9 12:00 – 1:30 PM

Attention

middle + high school students!

Would you like to help Bauer Park instructors teach summer camps, earn community service hours, and have fun learning about nature? Please contact the Beach & Rec Department if interested in being a summer camp assistant: 203-245-5623.

KIDS' SUMMER CAMPS

NATURE EXPLORERS

Monday-Friday, 7/5-7/9

9:00 am – 12:00 pm

Enjoy a week at Bauer Park as we share stories, songs and games about nature, and create nature-based crafts. We will also hike and play outside, so be sure to dress appropriately. Nature themes such as pond life, gardening, frogs, fish, butterflies, worms and more will be explored. Bring water and a snack. *For children entering grades 1-3.*

Instructor: Shari Lariviere

Program #101065A \$64

NATURE CAMP I

Tuesday- Friday, 7/13-7/16

10:00 AM – 1:00 PM

We'll find animals, do arts and crafts projects, hear stories and explore the various habitats at Bauer Park. Children should bring lunch, water bottle and bathing suit (for the sprinkler) and good walking shoes. *Ages 5-7.*

Instructor: Sara Levine

Program #101065C \$59

NATURE CAMP II

Tuesday-Friday, 8/3-8/6

10:00 AM – 1:00 PM

Make field guides, play games and explore the habitats at Bauer Park. Topics include pond life, invertebrates, amphibians and reptiles, using plants as natural dyes, mammals and veterinary medicine. Children should bring lunch, a water bottle, a bathing suit (for the sprinkler) and good walking shoes. *Ages 8-11.*

Instructor: Sara Levine

Program #101065E \$44

NATURE CAMP for YOUNG NATURALISTS

Tuesday-Friday, 8/10-8/13

10:00 AM – 1:00 PM

For older children with a strong interest in nature. Topics will be tailored to suit the needs and interests of the group. Potential topics include field ID techniques, anatomy and physiology of animals, animal behavior, pond and streamlife, natural history of invertebrates, mammals, birds, reptiles and amphibians, tree ID, using plants as natural dyes and veterinary medicine. Bring lunch, water bottle and good walking shoes.

Ages 12 and up.

Instructor: Sara Levine

Program #101065F \$34

BIRDS, BEES AND BUTTERFLIES

Monday-Thursday, 6/21-6/24

9:30 AM – 12:30 PM

A camp for nature and art enthusiasts! Bauer Park will be the backdrop for our science experiments. We will pose a question a day, gather evidence, test and answer it by day's end. Our time will be spent hiking, collecting specimens from pond and field, bird-watching and creating our own art projects.

Grades 1-5

Instructor: Cynthia Riegler

Program #101021A \$34

ROBOTS TO RABBITS

Monday-Thursday, 6/28-7/1

9:30 AM – 12:30 PM

This week will be all about *Reduce, Reuse and Recycle!* Bring in a bag of clean recyclables -- those who bring in the most get a prize! Explore the elements of building with recyclable objects. Make your own paper and turn it in to journals, cards, note pads. Our focus will be on repurposing objects into usable items. We will also go hiking, explore the pond and play games.

Grades 1-5

Instructor: Cynthia Riegler

Program #101021B \$34

AQUA CAMP

Monday-Thursday, 8/16-8/19

9:30 AM – 12:00 PM

How is a pond different from the ocean? Can the same kinds of plants and animals live in both environments? Discover the answers to these questions and more as we explore freshwater and saltwater ecosystems. Campers will spend Monday and Tuesday at Bauer Park and Wednesday and Thursday at the Surf Club. We'll collect and study aquatic animals as well as test and compare the water quality at both sites. Dress to explore and get wet, bring a water bottle and healthy snack.

For children entering grades 1-3.

Instructor: Julie Ainsworth

Program #101065B \$60

MARINE BIOLOGY CAMP 1

Monday-Friday, 8/2-8/6

MARINE BIOLOGY CAMP 2

Monday-Friday, 8/9-8/13

9:00 am – 2:00 pm

Become a field biologist and investigate Connecticut's coastal waters. Conduct experiments, collect data and learn about the organisms that inhabit Long Island Sound. Using a variety of field research techniques, we'll increase our knowledge of local shorelines. Four days will be based at the Surf Club, from which we'll explore sandy beaches, tidepools at West Wharf, and the salt marshes at Garvan Point.

On the fifth day, camp will meet at Project Oceanology in Groton, CT where we'll visit science labs and embark on a marine study cruise. More information and directions will be sent to participants prior to camp.

Campers should have a serious interest in math, science and the marine environment.

For students entering grades 5 – 8.

Instructor: Julie Ainsworth

Camp 1: Program #101065D \$101

Camp 2: Program #101065G \$101

JUNIOR MARINE BIOLOGY & WATER DISCOVERY CAMP

Monday-Friday, 7/12-7/16

9:00 am – 2:00 pm, Surf Club.

Using hands-on activities, students will investigate the unique properties of water. They will use microscopes and nets to learn about the different food chains of Long Island Sound, make nature art, play games, collect and observe, learn to identify assorted sea creatures and explore different environments. The last day we will meet at Chaffinch Island in Guilford to explore the tide pools. Bring lunch and snacks, a towel and a refillable water bottle, and be prepared to get at least your feet wet.

Grades 2-4

Instructor: Wendy Sabol

Program #101065H \$89

