

# Nature & Science



## **New! Exploring Acids and Bases #10806204** Age 8+

Take a night to join us at the BRC to discover just how acids and bases react! We will use a variety of at home products to test out different acids, bases, and learn about different pH levels. Science can sometimes be messy, so be sure to wear appropriate clothes, or bring your own apron! Also, don't be surprised by the unique smells you may encounter during this explorative project.

**BRC FR 2/3 6-7pm Reg by 1/31 FREE -1A**

## **New! Glow in the Dark Science Night!**

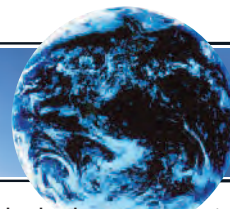
#10806201

Age 8+

Ever wonder how different objects are able to glow in the dark? During this experiment, participants will be able to learn how to make things glow in the dark and why they glow in the dark. We will use items that you can find at home, and hopefully be able to test out again on your own! If you're afraid of the dark, no worries! We will all be glowing by the end of this experiment.

**BRC FR 2/10 6-7pm Reg by 2/7 FREE -1A**

# FOR EARTH'S SAKE



The Waukegan Park District believes that children who develop an early appreciation for nature are inspired to be the next generation of environmental stewards. The district is also committed to helping bring the youth of our community back OUTSIDE to enjoy nature through its NO CHILD LEFT INSIDE initiative.

Instructors present earth awareness topics relating to our local environment. Won't you join us indoors as we take to the outdoors to learn and play in nature? Call Jack Benny Center for the Arts 847-360-4740 to reserve your spot! Most of these classes are geared towards adults but children are welcome to attend as well – children must be accompanied by an adult.

## **NEW! The Season Begins #20801413** Ages 10+

As snow melts and the ground clears the growing season takes off. This class will focus on preparing the garden's soil, plants, tools, and more for the season. Come learn about the Madeleine Fuqua Garden and what it takes to grow nutritious organic food for Waukegan! Bring your own garden gloves!

**HPC SA 3/18 3-5pm Reg by 3/11 FREE -1A**  
**HPC SU 3/26 3-5pm Reg by 3/19 FREE -2A**

## **NEW! Soil Care #20801401** Ages 10+

Soil is teeming with life, knowing how to care for it can provide a gardener with healthier, safer, and more productive garden. This class will focus on nurturing the biology of the soil through simple, inexpensive, and chemical-free methods such as composting, soil amendments, and beneficial critters and plants! Please join us as we learn how to test soil, make compost, and feed plants to feed people. Bring your own garden gloves!

**HPC SA 3/25 3-5pm Reg by 3/18 FREE -1A**  
**HPC SU 4/2 3-5pm Reg by 3/26 FREE -2A**

## **NEW! Seeds and Seedlings #20801411** Ages 10+

A good harvest begins with seeds and careful seedling care. Join us for an informative, hands-on and fun workshop under the spring sun! We will examine the how's and why's on seed germination, watering needs, temperature requirements, and a brief intro to soil amendments and soil health. This class can serve as an introduction to anyone interested in the world of gardening and vegetable farming! Help us get the growing season started! Bring your own garden gloves!

**HPC SA 4/9 3-5pm Reg by 4/1 FREE -1A**  
**HPC SU 4/23 3-5pm Reg by 4/1 FREE -2A**

## **NEW! Greens 101 #20801412** Ages 10+

Know your garden greens, featuring kale, chard, lettuce, spinach, and many many more! We will learn about their history, growing needs, life stages, harvest times, culinary uses, and nutrition. Garden greens are some of the easiest and most vitamin-rich plants to grow, once you know how; empower yourself with the knowledge to grow your own nutritious food, right at home! Bring your own garden gloves!

**HPC SA 4/22 3-5pm Reg by 4/15 FREE -1A**  
**HPC SU 4/30 3-5pm Reg by 4/23 FREE -2A**

## Lake County Nature Network

The Waukegan Park District supports The Lake County Nature Network. The Lake County Nature Network (LCNN) is a collaborative effort to better connect Lake County's Latino and African American communities to nature-based learning, science, recreation and stewardship activities within Lake County. Like us on Facebook!

# Nature & Science

## FAMILY

### NEW! Family Aerobics #20204401 Ages 6+ Parent

Enjoy a fun Saturday morning of blood pumping, aerobic activity that will help you and your child stay healthy. This one day workshop is being offered as a trial basis. Instructor will lead both parent and child to their peak zones of physical energy. All movements and activities will be planned to incorporate both child and adult aerobic activity. Try it out, and then sign up for an extended session in the summer!

TBD SA 4/22 10-10:45am Reg by 4/16 FREE -1A

### Family Healthy Cooking #20608403 Family

Enjoy a Saturday afternoon with your child during this hour long instructional and information class that will allow for parent and child to work together to make a healthy treat! Class content will include what makes the dish healthy, reading good labels, how to prepare the food, and just how easy it is to make on a regular basis! Children will gain cooking and kitchen skills, including: cutting, chopping, measuring, organizing, meal prep, and time management.

BRC SA 3/4-4/1 12:30-1:30pm Reg by 2/29 \$5/\$7 -1A

### NEW! Family Movie Nights #20605402 Family

Enjoy a night out with your family to our very own "Belvidere Recreation center: Movie Theater"! This inexpensive activity will provide families with light snacks, a family appropriate movie to view, as well as small crafts to work on during the movie. Families may also bring their own snacks and chairs as well. See movie listings below. (Movies will begin promptly at 5 pm). A different movie will be shown each week. Fees apply to crafts and snacks.

#### Pricing:

Children under 5	FREE	Children 5-12	\$1	
Young Adult 13-17	\$2	Adults 18+	\$3	
Seniors 55+	FREE			
BRC FR 3/10	5-7:30pm	Reg by 3/2	Fee above	-1A
BRC FR 4/28	5-7:30pm	Reg by 4/25	Fee above	-2A
BRC FR 5/5	5-7:30pm	Reg by 5/1	Fee above	-3A

## NATURE

### NEW! Insects of the World #20807401 Family-All Ages

Are you into bugs? Or are you completely terrified of all creepy crawly critters? Whether you are facing your fears or embracing your love of all insects, you should join us for a fun and educational night about insects all over the world. A variety of insects will be covered during this session, and insect related activities will also take place. Dress accordingly and be prepared to get messy!

BRC FR 3/3 6-7pm Reg by 2/28 FREE -1A

### NEW! Fight or Flight Animals #20807402 Family-All Ages

There is a phrase within the animal kingdom that describes an animal's ability to stay and fight, or their unique ability to know when to run or hide. Either tactic is useful to that specific animal depending on where they live and who they are either fighting or taking flight from! During this explorative session participants will learn about a variety of animals, not only worldwide, but also those close to home. Think humans could also be considered fight or flight "animals"? Join us and find out!

BRC FR 4/21 6-7pm Reg by 4/15 FREE -1A

### NEW! STEM—Family Workshops #20806205 Family-Ages 5+

With the importance of math and science becoming more prominent within schools, take some time to join us outside the classroom for one or both of our S.T.E.M workshops! During these hour long workshops families will learn the scientific, engineering, technological or even mathematic principles behind the activities. Each activity will help to enhance S.T.E.M learning all while having fun! Any project completed by families will also be made to take home to continue the fun and learning!

<b>Magnetic Silly Putty</b>				
BRC FR 3/24	6-7pm	Reg by 3/19	FREE	-2A
<b>Egg Drop Challenge</b>				
BRC FR 5/12	6-7pm	Reg by 5/6	FREE	-2B

### NEW! STEM (Science, Technology, Engineering and Math)

This is where the action is! Sign up for one or all of these great afterschool programs. Have a fun and rewarding experience as you learn new skills and make new friends. Explorer STEM with fun and educational activities!

### Explorer Severe Weather #20806205 Age 6-12

From Tornadoes to floods, lightning to tsunamis come out and experience Mother Nature's wrath!

BRC SA 3/25 10am-2pm Reg by 03/18 \$10/\$20 -1A

### Science and Physics #20806205 Age 6-12

Engineer your own bridge out of craft sticks or tooth picks. The more weight it can support the better the bridge. Learn the basics of load bearing and weight distribution.

BRC SA 4/1 5-6:30pm Reg by 03/25 \$10/\$20 -1B



**Make It Take It Nights**

New! #20603410 Age 5+ and Parent

Each week we will provide a different project, craft, recipe, science experiment, etc. for each parent and child to complete together and take home! Take a look below and pick out what you would like to "make and take".

<b>Pottery</b>				
BRC FR 3/17	6-7pm	Reg by 5/12	FREE	-1A
<b>Baking</b>				
BRC FR 4/14	6-7pm	Reg by 4/10	FREE	-2A
<b>Birdhouses</b>				
BRC FR 5/26	6-7pm	Reg by 5/20	FREE	-3A

# National River Cleanup Day at the Waukegan River



**Saturday, May 13**  
**12:30-3:30pm**  
**Meet at Roosevelt Park**

As we celebrate our Centennial as a Park District, we want to continue our stewardship of the Waukegan River which is the backbone of several of our parks. Join the national effort to clean up river banks and surrounding land by yourself or with a team from your organization, church, school or business. Meet at Roosevelt Park, 520 S. McAlister Avenue in Waukegan. We will provide refreshments, tools, bags and gloves. Bring a strong back and a smile. Registration is preferred at <https://www.americanrivers.org/river-cleanup/waukegan-river-cleanup-centennial-program/>

Hope to see you there!



**Waukegan Park District**  
**Centennial Community Project**



**847-360-4725**



Waukegan Park District  
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For more information, call 847-360-4725 or email [tgirmscheid@waukeganparks.org](mailto:tgirmscheid@waukeganparks.org)