



Waukesha County
Park System

Retzer Nature Center
S14W28167 Madison St.
Waukesha, WI 53188

Waukesha County Environmental Education Activity Guide

Adult | Family | Scout | Youth

August 2013 - February 2014

www.waukeshacountyparks.com
Program Registration 262.970.6680



Waukesha County Environmental Education Activity Guide



Waukesha County, through its Department of Parks and Land Use, is dedicated to fostering the protection, wise use, enhancement, and enjoyment of the County's cultural and natural resources, and the health of its citizens. To help engage businesses, citizens and visitors in achieving this objective, an Activity Guide of environmental education opportunities has been developed.

The environmental education opportunities presented in this Activity Guide seek to:

- Increase the amount of material recycled from households and businesses to reduce taxpayer cost.
- Create opportunities for citizens to explore the outstanding natural resources in the Waukesha County Park System.
- Collaborate with School Districts in the County to offer a variety of science-based educational opportunities to meet curriculum requirements and enhance the quality of life in the County.
- Protect and enhance the quality of the County's lakes and streams by informing citizens on how property management decisions impact water quality.
- Protect the quantity and quality of the groundwater resources in the County by promoting water conservation and groundwater infiltration.

I welcome you to explore the opportunities throughout this Activity Guide and help us keep Waukesha County a great place to live, work and play.

A handwritten signature in black ink that reads "Dan Vrakas".

Dan Vrakas,
Waukesha County Executive

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This booklet is printed on 50% post-consumer recycled paper.

**All programs are held at Retzer Nature Center,
S14 W28167 Madison Street, Waukesha 53188,
unless otherwise noted.**

Programs at a Glance

August 3 Saturday Saturday Exploration "The Wildlife of Mid-Summer"

August 7 Wednesday Camera Club

August 10 Saturday Saturday Exploration "Bedrock, Glacier, & Soil: History of the Ground Beneath Your Feet"

August 12 Monday Nature's Playtime

August 13 Tuesday Wee Wonders "Creepy Crawlers"

August 16 Friday Evening Trails "Uh Oh! We're Lost!"

August 17 Saturday Saturday Exploration "Family Scavenger Hunt"

August 21 Wednesday Nature Sprouts "Rushing Water"

August 24 Saturday Fall Plant Sale
Get The Dirt on Soils!
Fall Lawn Care
Compost Bin Sale

August 26 Monday Nature's Playtime

September 3 Tuesday Yoga "Session 1"

September 7 Saturday Saturday Exploration "The Wildlife of Late Summer"

September 10 Tuesday Yoga "Session 2"
Teaching Naturalist Training "Session 1"
Wee Wonders "Bark Like A Tree"

September 14 Saturday Saturday Exploration "Turn Over A New Leaf"

September 17 Tuesday Yoga "Session 3"
Teaching Naturalist Training "Session 2"

September 21 Saturday Apple Harvest Festival
Planetarium Show (see page 14)

September 24 Tuesday Yoga "Session 4"
Teaching Naturalist Training "Session 3"

September 28 Saturday Saturday Exploration "Animal Damage Control"

October 1 Tuesday Yoga "Session 5"

October 2 Wednesday Camera Club

October 1-25 Bird Seed Order
Order Bird Seed for pick up in Nov.

October 5 Saturday Saturday Exploration "Fall Colors"
Planetarium Shows (see page 14)

October 8 Tuesday Yoga "Session 6"
Teaching Naturalist Training "Session 4"
Wee Wonders "Seed-Sational Travel"

October 11 Friday Evening Trails "Falling Trees"

October 12 Saturday Saturday Exploration "Fangorn Forest"
Planetarium Shows (see page 14)

October 15 Tuesday Teaching Naturalist Training "Session 5"
Yoga "Session 7"

October 16 Wednesday Nature Sprouts "Falling Colors"

October 18 Friday "Retzer Howl-O-Ween"
An Unhaunted Halloween Event

October 19 Saturday Saturday Exploration "Tree Identification & Discovery"
Planetarium Shows (see page 14)

October 22 Tuesday Teaching Naturalist Training "Session 6"
Yoga "Session 8"
Planetarium Shows (see page 14)

October 23 Wednesday Planetarium Shows (see page 14)

October 24 Thursday Planetarium Shows (see pages 14-15)

October 25 Friday Planetarium Shows (see pages 14-15)

October 26 Saturday Saturday Exploration "Fall Arachnids"
Recycling Outreach Booth
Planetarium Shows (see page 15)

October 29 Tuesday Yoga "Session 9"

November 2 Saturday Saturday Exploration "Attracting Wildlife to Your Backyard"
Bird Seed Pick up
Retzer Nature Center
Planetarium Shows (see page 15)

November 3 Sunday Friends of Retzer Photo Contest Reception

November 6 Wednesday Bird Seed Pick up
Retzer Nature Center
Camera Club

November 9 Saturday Saturday Exploration "The Natural Artist - Hide & Seek"
Recycling Facility Open House
Planetarium Shows (see page 15)

November 12 Tuesday Wee Wonders "Gobble Gobble Honk"

November 15 Friday Evening Trails "Sky Challenge"

November 16 Saturday Saturday Exploration "Getting to Know Retzer Animals"
Planetarium Shows (see page 15)

November 20 Wednesday Nature Sprouts "Gather and Nap"

November 23 Saturday Saturday Exploration "Native Reptiles"
Planetarium Shows (see page 15)

November 30 Saturday Planetarium Shows (see page 15)

December 4 Wednesday Camera Club

December 7 Saturday Saturday Exploration "Sleepy Time Hibernators"
Planetarium Shows (see pages 15-16)

December 10 Tuesday Wee Wonders "Birdie Buffet"

December 14 Saturday Saturday Exploration "Holiday Recipes for the Wildlife"
Planetarium Shows (see pages 15-16)

December 18 Wednesday Nature Sprouts "Who's Walking Around These Woods?"

December 20 Friday Evening Trails "Starry Hibernation"

December 21 Saturday Saturday Exploration "The Forest in Winter"
Planetarium Shows (see pages 15-16)

December 28 Saturday Planetarium Shows (see pages 15-16)

January 4 Saturday Saturday Exploration "Winter Tracking"
Saturday Exploration "Winter Wildlife on Snowshoes"
Planetarium Shows (see page 16)

January 11 Saturday Saturday Exploration "Winter Wildlife on Snowshoes"
Planetarium Shows (see page 16)

January 14 Tuesday Wee Wonders "Big Feet"

January 15 Wednesday Nature Sprouts "Winter Tracks"

January 17 Friday Evening Trails "Are Animals Lurking In The Night?"
Planetarium Shows (see page 16)

January 18 Saturday Planetarium Shows (see page 16)

January 19 Sunday Waukesha JanBoree
Planetarium Show (see page 16)

January 25 Saturday Saturday Exploration "Winter Wildlife on Snowshoes"
"Green Cleaning Make & Take"
Planetarium Shows (see page 16)

February 1 Saturday Wild Winter Night
Planetarium Show (see page 16)

February 5 Wednesday Camera Club

February 8 Saturday Saturday Exploration "Winter Wildlife on Snowshoes"
Planetarium Shows (see page 16)

February 11 Tuesday Wee Wonders "Who Is Napping Today?"

February 15 Saturday Saturday Exploration "Winter Wildlife on Snowshoes"
Planetarium Shows (see page 16)

February 19 Wednesday Nature Sprouts "Wild Bird Feeders"

February 21 Friday Evening Trails "How Do I Know What Lives Here?"

February 22 Saturday Saturday Exploration "Winter Wildlife on Snowshoes"
Planetarium Shows (see page 16)

DON'T GET LEFT INSIDE!

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Retzer Nature Center offers over five miles of picturesque trails to explore, taking you through forests, prairies, savannas, wetlands, and ponds. Here are a few good reasons to come out and explore:

- Summer holds hidden adventures lurking under the water; look for turtles, frogs and crazy looking creatures as you investigate down at the pond or wetlands.
- Fall provides a rainbow of color as the forests and prairies take hold with their artist murals.
- In the winter, try your feet in a pair of snowshoes to make the exploration of the lands more fun. If you can walk, you can snowshoe.

We look forward to seeing you out on the land or stop in and discover the "Unseen World" exhibit with live animals and loads of hands-on explorations.

Nature Center Grounds Hours:

Sunrise to 10:00 p.m. daily

Visitor/Environmental Education Center Hours:

8:00 a.m. to 4:30 p.m. daily



Special Events at Retzer Nature Center

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Fall Plant & Compost Bin Sale

DATE: August 24

TIME: 9 am - 12 pm

Landscaping with native plants is good for the environment, wildlife and your wallet. Check out the great varieties and get tips on growing your own native garden. Learn about compost bins and purchase them today at great sale prices. Rain barrels are also available.

Build A Scarecrow

DEADLINE: September 18th

TIME: 9 am - 4:30 pm

Build a scarecrow to display on the Scarecrow Lane. Get your group or family involved in a fun project that will be viewed at the annual Apple Harvest Festival. For more information call 262-896-8007. Scarecrow information packets can be picked up at the Retzer Nature Center front desk. All registrations must be received by Wednesday, September 18, 2013.

Apple Harvest Festival

DATE: September 21

TIME: 9 am - 5 pm

ENTRANCE FEE: \$5.00 per car



Fun filled day for the whole family. Don't miss all the craft exhibitors, apple market with Heirloom apples, homemade apple pie, children's activity & craft area, hayrides, concert and much, much, more.

Birdseed Sale

BIRD SEED ORDERS: October 1- 25th

MORE INFO: www.waukeshacountyparks.com

Call 262-896-8007 (Payment due at time of order)

Place your birdseed order from October 1- 25, for pick up on November 2nd and 6th at Retzer Nature Center. Wide selection of seed types. Check www.waukeshacountyparks.com for order form and prices in late September.

Retzer Howl-O-Ween

DATE: October 18th

TIME: 6 - 9 pm

A Halloween themed evening, filled with scare-free entertainment and activities the whole family will enjoy! Recommended for families with children 10 and under.

Friends Of Retzer Photography Contest Reception

DATE: November 3rd

TIME: 1 - 3 pm

This amateur photography contest highlights your best work taken at Retzer Nature Center. Enter your Retzer photos in this annual event. For more information and an entry form, visit the Friend's of Retzer website at www.friendsofretzer.org or www.waukeshacountyparks.com.

Recycling Facility Open House

DATE: November 9th

TIME: 9 am - Noon

LOCATION: 220 S. Prairie Ave., Waukesha

Take a tour of the Waukesha Materials Recycling facility and enjoy refreshments along with music and prizes. Children will have the opportunity to meet Recycle Raccoon, collect trading cards and learn more about recycling. Register to win additional prizes!

Waukesha Winter JanBoree Friday, January 17 - Sunday, January 19

Retzer Nature Center
TIME: 10 am - 4 pm, Sunday, January 19
FEE: Free Admission

Winter JanBoree is a city/county-wide event sponsored by the City of Waukesha Park and Recreation Department. Retzer Nature Center offers a full day of free family fun on Sunday, which tentatively includes: **Free Snowshoe Use** 10am-4pm, **Family Nature Activities** 10am-4pm, **Bird Feeding Program** 11am & 1:15 pm, **Winter Tracking Program** 12pm & 2:30 pm. Refreshments provided: Hot chocolate and cookies.

Charles Horwitz Planetarium Shows
TIME: Every hour from 9 am to 3 pm, Sunday, January 19
FEE: Free Admission - Tickets Available in Lobby

Continue the JanBoree celebration at Retzer Nature Center by attending the Charles Horwitz Planetarium Show, "Starship Earth." This fast-paced astronomy show answers questions about the planet Earth. Views of the earth from space, the seasons, and earth's place in the universe are explored. This program is 45 minutes in length. For more information call: 262-896-8423.

For other park system JanBoree events visit www.JanBoree.org or www.waukeshacountyparks.com.

Wild Winter Night
DATE: Saturday, February 1
TIME: 6 - 9 pm
FEE: \$2.00 per person (Payable at the door)

Cure your winter cabin fever and join us for this wild winter adventure! There will be guided hikes throughout the evening led by Retzer Naturalists, free rental of our snowshoes, and an informal sing-along by a warm campfire with s'mores and hot cocoa. Make sure you dress appropriately; this event will be held regardless of the weather. We'll explore the winter sky through an outdoor observation with telescopes, as well as an indoor Planetarium program entitled "Journey to the Stars". This fascinating show presents close-up views of the sun, moon and planets, then takes the audience into deep space to explore white dwarfs, neutron stars and black holes. Also in this program scientists explore some of the most current trends in human and robotic space exploration. Don't miss it!

PLEASE NOTE: There are a limited amount of snowshoes available for use, so there may be waiting time. Planetarium Shows are limited to 90 people per show, which are first-come, first-serve. We will begin distributing tickets at 6pm and show times are at 6:30, 7, 7:30 and 8 pm.

Save The Date

Lake Country Community Fest
DATE: March 29
TIME: 10 am - 3 pm
FEE: Free

LOCATION: Kettle Moraine High School
Come visit our booth at the Lake Country Community Fest at Kettle Moraine High School and see our hands on watershed model in action. Information about County Parks, recycling, rain gardens and rain barrels will also be available.

Waukesha Recycling Facility Open House
DATE: April 26
TIME: 9 am - Noon
FEE: Free
LOCATION: 220 S. Prairie Ave., Waukesha

Earth Week Finale
DATE: April 26
TIME: 9 am - 9 pm
FEE: Free
LOCATION: Retzer Nature Center



General Programming

Volunteer Teacher Naturalist Training
DATE: September 10, 17, 24 & October 8, 15, 22
TIME: 9 am - Noon
REGISTER BY: Friday, September 6

Teaching Naturalist Training Course, this six session course is for adults interested in volunteering to lead hikes for school groups that come to Retzer Nature Center. Training will include: general interpretation of the Wisconsin landscape (especially the plants, animals, and ecology of Retzer Nature Center); environmental education activities (and equipment) used at Retzer; and strategies and tactics for outdoor teaching of school children. Training will also include assisting with scheduled programs. A volunteer application and background check forms must be completed prior to training. Call 262-896-8007 for more information or to register.

*We also offer an Apprenticeship program for our teaching naturalist training. Through this program you will receive the same training as the Teaching Naturalist Training course. We work with you to prepare you to lead a school group on their selected hike. There is no registration deadline for the apprenticeship program; we welcome new volunteers anytime of the year.

Retzer Nature Center Camera Club
DATE: August 7, October 2, November 6, December 4, February 5
TIME: 7 pm

The Camera Club offers instructional programs, sharing/critique of members' photographs, discussion of equipment and technique, and opportunities for taking photographs at Retzer Nature Center and other nature areas. No need to register.

Nature's Playtime
AGES: 2-4, 4-6, 7-12

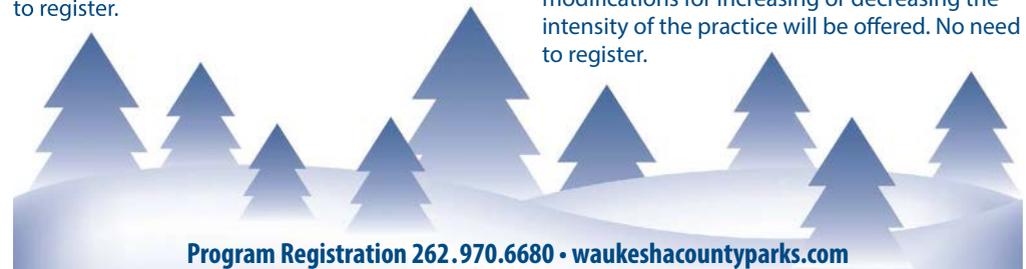
Come join Retzer Nature Center on our quest to unearth the fun outdoors! Our goal is to help children experience the enormous amounts of fun nature can be. This program is designed solely for the purpose of allowing children to enjoy their surroundings and discover new ideas for playtime. A Naturalist will provide a variety of games and activities that will take place outside throughout the summer. Interactive games will bring out your children's awareness and enjoyment of the natural world around them. Each session will include outdoor games that are age appropriate as well as hiking on the trail. Maximum number of registrants 20, minimum 4.

DATES: August 12, 26
TIMES: 10:30 - 11:30 am(Ages 2-4)*
12:30 - 1:30 pm(Ages 4-6)*
2:00 - 3:30 pm(Ages 7-12)

FEE: \$4.00 for children ages 2-6 (1 hour program)
\$5.00 for children ages 7-12 (1.5 hour program)
REGISTER BY: Wednesday prior to class date.
(Walk-ins will be charged an extra \$1.00 for class) *Parent chaperone required

Yoga
DATES: September 3, 10, 17, 24, October 1, 8, 15, 22, 29
TIME: 9-10 am
FEE: \$67.50 for 9 sessions or \$10.00 per individual session
INSTRUCTOR: Karen Jefson (ERYT500)

Come join us in the beautiful setting of Retzer Nature Center for a morning yoga class. Start your day drawing energy from the earth and calming your mind. Over the six weeks we will practice varying forms of Hatha Yoga. All levels, beginning to advanced, are welcome as modifications for increasing or decreasing the intensity of the practice will be offered. No need to register.





Wee Wonders Program

Ages 2-4 TIME: 9:30 - 10:30 am FEE: \$4.00

This monthly program is designed for parents or grandparents with young children ages 2 to 4. Wee Wonders will introduce sensory skills that help you, the adult, experience the natural world with your child. Each child must be accompanied by a parent/grandparent for participation in this program. Please dress for the weather. Maximum number of registrants 30, minimum 5.

Creepy Crawlers

Let's go on a bug hunt! Join Retzer Naturalist, as they guide your young entomologists in a search for creepy crawlers. Parents will assist their child with a sweep net as they hunt for these 6- legged creatures.

DATE: Tuesday, August 13
REGISTER BY: Friday, August 9

Bark Like A Tree

Take a walk in the woods where you will explore the trees found at the Nature Center. Use a "Texture Finder" to feel the different textures from the bark down to the leaves and collect a few of your favorite ones to take home.

DATE: Tuesday, September 10
REGISTER BY: Friday, September 6

Seed-Sational Travel

Wanted: Seed Collectors, no experience needed! Discover how seeds move from place to place, and answer the question: Where to begin a new life as a young plant? Try your hand at becoming a seed and see where you might land and be planted.

DATE: Tuesday, October 8
REGISTER BY: Friday, October 4

Gobble Gobble Honk

Time for these geese and ducks to move along, but the turkeys plan on staying here. We'll have fun turning ourselves into a feathered gobbler and learn how to walk and talk just like them. Go on a "gobble, gobble" hike to see where these feathered honkers reside.

DATE: Tuesday, November 12
REGISTER BY: Friday, November 8



Nature Sprouts

Ages 4-6 TIME: 10-11 am or 1-2 pm FEE: \$4.00

Come join the fun! A new topic will be explored each session through stories, crafts, and activities. Sprout's will have a chance to discover nature while making friends. Participants must be accompanied by an adult. Please dress for the weather. Maximum number of registrants 15, minimum 5.

Rushing Water

Join the Naturalist, as you explore the stream and ponds of Retzer, to learn why clean water is so important. Discover the variety of critters living in this wet world and how they adapt to water pollution. See for yourself through this hands-on adventure, why water is so important to all living things. Create a portrait of the streams and ponds around your home. This is National Water Quality month.

DATE: Wednesday, August 21
REGISTER BY: Monday, August 19

Falling Colors

Red, orange, brown and yellow are colors seen in the fall. Crunch your way through the forest trails and collect leaves in order to create a poster of a leaf creature.

DATE: Wednesday, October 16
REGISTER BY: Monday, October 14

Gather and Nap

Discover who is gathering nuts, berries and seeds before they head to bed for the winter. Learn why some animals sleep through the cold winter and others stay awake. Then create a project of a hibernating animal.

DATE: Wednesday, November 20
REGISTER BY: Monday, November 18

Birdie Buffet

Recipes even the fussiest bird would love to enjoy. Mix, blend and decorate treats for the wild birds waiting for an early winter feast. Parents are encouraged to create with their child a few birdie recipes to take home. Wrap up the program by setting out our outdoor buffet.

DATE: Tuesday, December 10
REGISTER BY: Friday, December 6

Big Feet

Step into a pair of "Big Feet" snowshoes and head outdoors for a winter walk. Have fun making tracks the size of elephant feet as we explore the winter scenery on snowshoes. Snowshoes provided. Class size limited to 15 children.

DATE: Tuesday, January 14
REGISTER BY: Friday, January 10

Who Is Napping Today?

Where are the animals who sleep the winter away? Learn what "Hibernation" means through this simple hands-on discovery class. Meet some animals that should be napping, but decided to stay awake just for you. This class is weather dependent for an outdoor experience.

DATE: Tuesday, February 11
REGISTER BY: Friday, February 7

Who's Walking Around These Woods?

See how animals live, eat and work in the cold month of December. Discover how to tell when the animals are walking around finding food, hiding or playing games. Don't miss this great exploration in search of Retzer wildlife.

DATE: Wednesday, December 18
REGISTER BY: Monday, December 16

Winter Tracks

Put on your snow boots and join the naturalist for an adventure outdoor. We will blaze a trail with the hopes of finding some wildlife tracks. Upon our return to the Nature Center, you will create your own track guide book to use as you discover tracks around your yard.

DATE: Wednesday, January 15
REGISTER BY: Monday, January 13

Wild Bird Feeders

For National Wild Bird Feeding Month, we will search for wild birds as they stop by the Nature Center for a special treat in our feeders. Finish off the program by creating a feeder for your backyard bird's to visit during the winter.

DATE: Wednesday, February 19
REGISTER BY: Monday, February 17





Evening Trails

General Public

TIME: 6:30 - 8 pm

FEE: \$5.00

Starry nights come alive as you tour the mysterious trails of Retzer Nature Center in the twilight hours. Join our Naturalist on the third Friday of the every month as we embark on a journey to explore the trails under the evening sky. Each month will have a different theme and exploration! Maximum number of registrants 20, minimum 5.

Uh Oh! We're Lost!

Let's take a trip to un-traveled territory. Get lost in the night, as we wander off the marked trails to explore the tall grass prairie, gnarled woodland brush and fields of wild flowers searching for unseen wonders along way.

DATE: Friday, August 16
REGISTER BY: Wednesday, August 14

Falling Trees

We will explore the reasons behind leaves changing their color and why they begin to fall. Get to the root of the problem on this evening hike in the woods.

DATE: Friday, October 11
REGISTER BY: Wednesday, October 9

Sky Challenge

Bring your telescope on this cool evening and learn more about the beautiful night sky. (Please be sure that your telescope is easily transportable in case we hike to different viewing areas)

DATE: Friday, November 15
REGISTER BY: Wednesday, November 13

Starry Hibernation

Stars light the way on this evening hike along the trails. Join the Naturalist as you search for clues letting you know animals are still awake during the start of winter. Unearth the secrets behind why some choose to slumber during this cold season.

DATE: Friday, December 20
REGISTER BY: Wednesday, December 18

Are Animals Lurking In The Night?

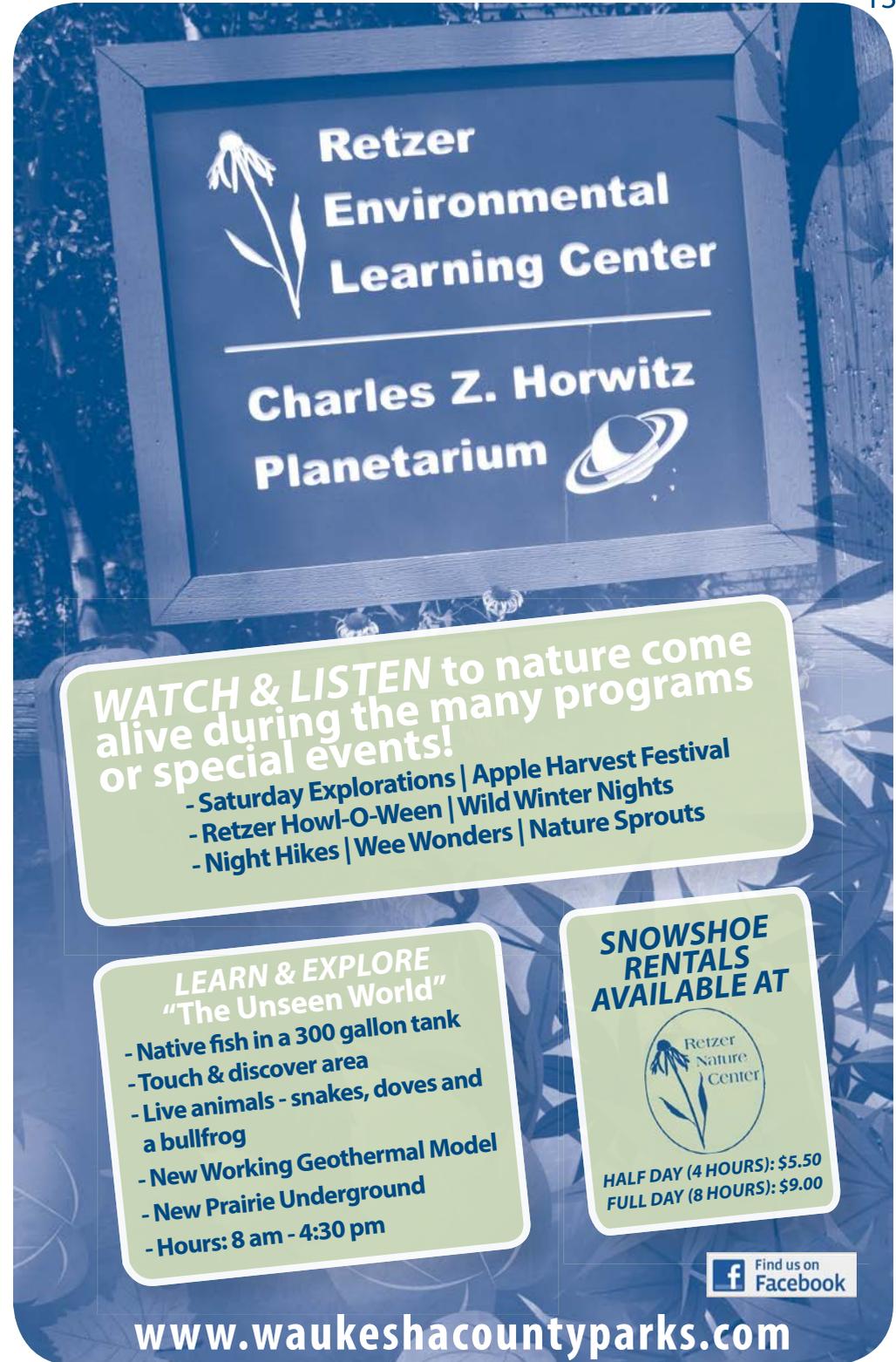
Enjoy an evening on snowshoes as our Naturalist takes you out under the stars for an adventure in the dark forest. Use your keen senses to discover which animals lurk in the night.

DATE: Friday, January 17
REGISTER BY: Wednesday, January 15

How Do I Know What Lives Here?

Put on your snow gear and bring along a flashlight as we break trail down to Brown's Fen. You never know whose tracks you might find along the way; a deer out for an evening snack, the coyotes playing a game of hide and seek with the field mice, or you might hear the night hunters out on their evening patrol. Don't miss this evening adventure!

DATE: Friday, February 21
REGISTER BY: Wednesday, February 19



WATCH & LISTEN to nature come alive during the many programs or special events!

- Saturday Explorations | Apple Harvest Festival
- Retzer Howl-O-Ween | Wild Winter Nights
- Night Hikes | Wee Wonders | Nature Sprouts

LEARN & EXPLORE "The Unseen World"

- Native fish in a 300 gallon tank
- Touch & discover area
- Live animals - snakes, doves and a bullfrog
- New Working Geothermal Model
- New Prairie Underground
- Hours: 8 am - 4:30 pm

SNOWSHOE RENTALS AVAILABLE AT



HALF DAY (4 HOURS): \$5.50
FULL DAY (8 HOURS): \$9.00



www.waukeshacountyparks.com



Program Registration 262.970.6680 • waukeshacountyparks.com



Charles Z. Horwitz Planetarium Programs

\$4.00 per person

All shows are on Saturday - No Reservation Required

Private Group shows available by reservation

Call: 262-896-8423

Special Showing - Apple Harvest Festival

September 21

The Stargazer Time: Every half hour from 9:30 am to 4:30 pm

Nichelle Nichols (Lt. Uhura of the television series Star Trek) narrates this fascination program about stars. "Stargazer" traces the remarkable life experiences of astronomy professor Dr. James Kaler. From childhood to adult, his love for the sky shows us all that there is a "human" connection to the stars.

October 5, 12, 19

3-2-1 Blast Off! (Children Show) Time: 11 am

A magical video game turns real and takes the audience on a journey past the sun, moon and planets in our solar system. Join us as we see the Earth from space, land on the surface of Mars, and even fly through the rings of Saturn. At the end of the show, we return everyone safely back to Earth. Great for all ages!

New Horizons, Mission to Pluto Time: 1 pm

In the year 2015, the NASA New Horizons spacecraft will reach the planet Pluto. Now, considered to be more moon than planet, this probe will unravel this "dwarf" planet's hidden secrets.

October 23, 25

SkyLase- Halloween Special Time: 7 pm

Hang onto your seats as the skies of the planetarium become the backdrop for a fun and spooky Halloween spectacular laser display!

October 23

SkyLase- Pink Floyd Time: 8 pm

The planetarium sky will dance with colorful laser images that highlight the most famous musical works of Pink Floyd.

October 24

SkyLase- Perseus and Andromeda (Children Show) Time: 5 pm

This humorous laser presentation tells the story of Perseus, the Champion, and his quest to save Andromeda from Cetus the evil Sea Monster. A classic!

Charles Z. Horwitz Planetarium Programs Continued

October 24

SkyLase - Orion, the Hunter (Children Show) Time: 6 pm

Once again, the sky comes alive with colorful lasers. Join us as we explore the adventures about our favorite ancient hero, Orion, the Hunter.

October 25

SkyLase - Led Zeppelin Time: 8 pm

The planetarium sky will dance with colorful laser images that highlight the most famous musical works of Led Zeppelin.

October 26

SkyLase- Perseus and Andromeda (Children Show) Time: 10 am

This humorous laser presentation tells the story of Perseus, the Champion and his quest to save Andromeda from Cetus the evil Sea Monster. A classic!

October 26

SkyLase- Orion, the Hunter (Children Show) Time: 11 am

Once again, the sky comes alive with colorful lasers. Join us as we explore the adventures about our favorite ancient hero, Orion, the Hunter.

October 26

SkyLase- Legends of Rock and Roll Time: Noon & 1 pm

Join us for a sound and laser light show experience, featuring legends of rock and roll like; AC/DC, Led Zeppelin, the Rolling Stones, Van Halen, ZZ Top, the Beatles and more.

November 2, 9, 16, 23, 30

Our Place in Space (Children Show) Time: 11 am

This award-winning participatory children's planetarium show introduces jungle animals and a space crossword puzzle to unravel the wonders and the mysteries of the universe.

More Than Meets the Eye Time: 1 pm

This beautiful sky show presents the night sky from several perspectives. It first shows the stars, moon and planets as seen from our own backyards. It then zooms in with binoculars, telescopes and finally the sensitive cameras onboard our finest space probes.

December 7, 14, 21, 28

The Sky Tonight (Children Show) Time: 11 am

Reach up and paint the sky blue, make a rainbow, sing a song about space and clap to the music as we all meet Joe Star, Marsha Moon and Mike Meteor in this fun, participatory sky theater program. A classic sky show!

Charles Z. Horwitz Planetarium Programs Continued

December 7, 14, 21, 28

The Season of Light Time: 1 pm

This beautiful holiday season show investigates the most interesting and beautiful winter solstice celebrations from all over the world. The show also takes us back 2000 years to offer possible explanations for the mysterious "Christmas Star."

January 4, 11, 18, 25

Secret of the Cardboard Rocket (Children Show) Time: 11 am

This delightful children's fantasy takes the audience on a voyage past the sun, moon and planets. Children make a refrigerator box into a cardboard rocket. Their pretend blast-off turns into a real solar system journey.

Winter Sky Legends Time: 1 pm

This wonderful winter season program presents favorite constellation characters, like "Orion, the Hunter"; "Taurus, the Bull"; and "Gemini, the Twins." Watch them all come alive on the planetarium dome to tell their fascinating adventures.

January 19 JanBoree

Starship Earth Time: Every hour from 9:00 am to 3:00 pm

This fast-paced astronomy show answers questions about the planet earth. Views of earth from space, the seasons, and earth's place in the universe are explored. This program is 45 minutes in length. Free Admission- Tickets available in Lobby.

*Planetarium Shows are limited to 90 people per show, which are first-come, first-serve.

February 1 Wild Winter Night

Journey to the Stars Time: 6:30 pm, 7 pm, 7:30 pm and 8 pm

This fascination show presents close-up views of the sun, moon, and planets, then takes the audience into deep space to explore white dwarfs, neutron stars and black holes. Also in this program scientists explore some of the most current trends in human and robotic space exploration.

*Planetarium Shows are limited to 90 people per show, which are first-come, first-serve. We will begin distributing tickets at 6 p.m.

February 8, 15, 22

The Skies Over Mr. Roger's Neighborhood (Children Show) Time: 11 am

This program uses the scenes and shows characters from the famous television show "Mr. Roger's Neighborhood" to introduce your young child to the wonders of the day and night sky.

The Dawn of Astronomy Time: 1 pm

This program attempts to uncover the secrets of how pyramids were built. The show then highlights the alignment features of some of the most fascinating ancient observatories, like Stonehenge.

Waukesha County Recycling is Coming to your Community!



Got questions? Need information? Want to talk some 'green'? Come and visit our table at a community event near you! See our website for specific locations, dates, and times!

August

August 3 Delafield Farmers' Market
August 13 YMCA Pabst Farms Kids' Fest – Roosevelt Park, Oconomowoc
August 14 Waukesha National Night Out – Frame Park, Waukesha
August 24 Retzer Nature Center (11 am – 1 pm)
August 27 Taste of the Garden Event – Community Garden, Lawnsdale Rd., Waukesha

September

September 7 Oconomowoc Farmers' Market
September 21 Apple Harvest Festival, Retzer Nature Center
September 28 Game Day Recycling Challenge - Carroll University, Waukesha

October

October 7 Oconomowoc Library
October 8 Merton/North Lake Town Hall Library
October 9 New Berlin Library
October 12 Elm Grove Community Expo – Sunset Playhouse
October 14 Hartland Library
October 15 Pewaukee Library
October 16 Waukesha Library
October 18 Retzer Howl-0-Ween, Retzer Nature Center
October 21 Delafield Library
October 22 Elm Grove Library
October 23 Brookfield Library
October 26 Retzer Nature Center (11 am – 1 pm)

November

November 9 Recycling Facility Open House
220 S. Prairie Ave., Waukesha
November 24 Waukesha Christmas Parade –
Downtown Waukesha

January

January 19 Waukesha JanBoree Events – Waukesha

March

March 29th Lake Country Community Fest - Kettle Moraine High School



Join us every Saturday for programs and activities that will be wide-ranging, with a general focus on the natural world and sustainability offered by Waukesha County's Retzer Nature Center Naturalists, Recycling and Land Resources Staff and Waukesha School District's Planetarium Staff. Most Saturday programs are family-friendly and geared toward all ages. **Registration may be required for some programs as space may be limited, please see specific program descriptions. Groups of 10 or more are required to pre-register.**

FEE: \$5.00 per person, unless otherwise noted

Register by calling 262-970-6680

DEMONSTRATION in Exhibit Hall: Nature related information and hands-on activity occurring before and after the scheduled programs. Demonstration may be a different topic than the program topic. Stop in and enjoy.

August 3 - The Wildlife of Mid-Summer

General Public

TIME: 9-11 am

Wildflower Hike- We will seek out and discuss the wildlife of mid-summer.

DEMONSTRATION: Plant ecology, literature, Q&A

August 10 - Bedrock, Glacier, & Soil

The History of the Ground Beneath Your Feet!

General Public

TIME: 9-11 am

Join our Naturalist as you unearth the history of the ground beneath your feet on this adventure around the Retzer trails. Observe the features created by the Wisconsin Glacier as it moved through, and dig in the soil for a close look at the ingredients used to create this very useful substance.

DEMONSTRATION: Hands in the Sand- showing how the glacier did it!

August 17 - Family Scavenger Hunt

General Public

TIME: 9-11 am and 1-3 pm

Come out to Retzer this Saturday and follow clues found along the trails on a hunt to find secret objects. Families that complete the scavenger hunt and answer all the questions will be able to enjoy a special cookie treat upon their return to the Environmental Education Center!

DEMONSTRATION: How to properly prepare for hiking in different terrains.

August 24 - Fall Plant Sale

General Public

FREE Program

TIME: 9 am - Noon

Landscaping with native plants is good for the environment, wildlife and your wallet. Check out the great varieties and get tips on growing your own native garden. Learn about compost bins and purchase them today at great sale prices. Rain barrels are also available.

DEMONSTRATION: Plant Q & A and Interpretation

August 24 - Get The Dirt on Soils!

General Public

FREE Program

TIME: 9-11 am

We'll take a hike around Retzer's rolling hills with a soil probe for the opportunity to look at the land under our feet. We'll compare soil types under different canopies and learn to feel the difference in soil types. You'll come away with a new appreciation for soil!

August 24 - Fall Lawn Care

Adults

FREE Program

TIME: 12-1 pm (Limited Space)

What are some best practices for winding down lawn care, heading into fall? Learn about approaches that also maintain healthy trees, children and pets! Find out the latest trends & steps to a green & healthy lawn through organic practices that feed the soil and create a support system for healthy turf grass.

DEMONSTRATION: "Soil Textures": Did you like to make mud pies as a child? We'll get our hands muddy as we learn how to feel the different particles that make up soil. We'll even learn how to make soil.

September 7 - The Wildlife of Late Summer

Adults & Families with Older Children

TIME: 9-11 am

A hike of the Retzer grounds, looking at anything and everything—especially identifying plants in bloom. We will talk about the different natural communities as we walk the trails, occasionally chasing an interesting flower or insect. Tours will last about an hour, depending on questions and what we find.

DEMONSTRATION: Bring in your plant samples for identification. Bring in your questions and problems.

Bring in your topics for discussion.

September 14 - Turn Over A New Leaf

Easy Fall Yard Care!

Adults

FREE Program

TIME: 10-11 am (Limited Space)

Learn how to handle large amounts of fallen leaves without burning, raking, piling, bagging and dragging. These easy and efficient methods will keep your lawn looking great and improve air quality while saving time and reducing tax dollars.

September 28 - Animal Damage Control

General Public

TIME: 9 am-11 am or 1-3 pm

Safe, effective, legal- from box elder bugs to deer. Raccoons in your chimney? Bats in your attic? Rabbits in your garden? Deer in your corn? Situations, solutions will be discussed.

DEMONSTRATION: Q&A Demo of bat-excluders, and other techniques for birds and animals.

October 5 - Fall Colors

General Public

TIME: 9-11 am

Fall Family Discovery Hike- Discover what Retzer has to offer in the fall. Hike the trails with a Naturalist and learn to identify prairie plants, seeds and whatever else is unique to the landscape at this time of year.

DEMONSTRATION: Outdoor landscape painting demo relating to the colors of fall.

October 12 - Fangorn Forest

The Mysteries of The Autumn Woods!

General Public

TIME: 9-11 am

DEMONSTRATION: Display of a variety of Bird Nests and Homes.

October 19 - Tree Identification & Discovery

Adults & Older Children

TIME: 9-11 am

Learn how to identify trees by size, shape, color and age! Join in as we travel through the forest and Oak Savanna to learn about the different kinds of trees.

DEMONSTRATION: Learn about tree rings and create a wonderful take home craft project.

October 26 - Fall Arachnids

Spiders & Their Relatives

General Public

TIME: 9-11 am

Eight is enough- just how do spiders manage? Indoor & outdoor program.

DEMONSTRATION: Spiders, spiders, spiders!

October 26 - Recycling Outreach Booth

General Public

FREE Program

TIME: 11-1 pm

Ask Waukesha County recycling staff questions, pick up information, and learn how to increase recycling rates!

November 2 - Attracting Wildlife to Your Land

General Public

TIME: 9-11 am or 1-3 pm

Increasing biodiversity, or just wildlife viewing; habitat improvements that attract wildlife.

DEMONSTRATION: Q&A relevant literature for attracting wildlife to your backyard or back 40 acres.

November 9 - The Natural Artist - Hide & Seek
General Public
TIME: 9-11 am

Paints, brushes and canvas are used to create beautiful masterpieces. Nature needs no supplies to create its art. Join the Naturalist as you discover these talented natural artists creating their "Hide and Seek" masterpieces as they blend and fade into their surroundings.

DEMONSTRATION: Camouflage - a game of Hide & Seek

November 16 - Getting To Know Retzer Animals
General Public
TIME: 9-11 am & 1-3 pm (Limited Space)
REGISTER BY: Friday, November 15

Get to know the live animals in this meet and greet experience and learn about some of their cool adaptations!

DEMONSTRATION: Live animal visits: animal sculpture with clay!

November 23 - Native Reptiles

General Public
TIME: 1-3 pm
 Take a look at reptiles that are native to the area, as well as, non-native reptiles! Learn more about snakes, turtles, frogs, lizards and more as we have an interactive show!

DEMONSTRATION: Touch and feel table with information and live reptiles.

December 7 - Sleepy Time Hibernators

General Public
TIME: 9-11 am
 Discover what is needed to be a true hibernator and join in on an interactive hike where we will search for possible hibernators and their sleepy time locations!

DEMONSTRATION: Table display all about hibernation!

December 14 - Holiday Recipes For The Wildlife
General Public
TIME: 9 am-3 pm

Mix up the ingredients for tasty recipes for the wildlife visiting your backyard to enjoy. Help us decorate the Nature Center's landscape with special treats even the fussiest birds and animals will love to eat.

DEMONSTRATION: "To Sleep or Not to Sleep"- Hibernation Challenge.

December 21 - The Forest In Winter

General Public
TIME: 9-11 am
 Join the staff Naturalist on a hike through the woods as you discover the wonders waiting to be discovered in this winter landscape. Learn to identify trees in their leafless state, and discover how the forest wildlife prepares and survives our cold Wisconsin season.

DEMONSTRATION: Winter Bird-Feeding!

January 4 - Winter Tracking
Families & Scouts
TIME: 9 am- Noon (Limited Space)
REGISTER BY: Friday, January 3

In winter, nature records the fascinating activities of animals. We can often tell more about animals by the signs they leave behind than we can from direct contact with them. Animal tracks are important clues but nibbled branches, stray animal fur, or scat makes these clues all significant to the story they tell. Participants will learn how to identify the tracks of different animal species, and read the animals' activities. We will even learn how to move the way different animals do in order to make certain kinds of tracks. When you learn to read the signs, it's like being let in on little secrets of animal life.

January 4 - Winter Wildlife On Snowshoes
Adults
TIME: 1- 3 pm (Limited Space)
REGISTER BY: Friday, January 3

Winter is a great time to get out and explore your environment, and snowshoes are a great way to do it. Join a Retzer Naturalist as you trek the trails in the silent world of winter on snowshoes. The program will emphasize wildlife tracks and signs, and recreational snowshoeing as you connect to your winter surroundings.

DEMONSTRATION: Winter Bird-Feeding!

January 11 - Winter Wildlife On Snowshoes
Adults, Families & Scouts
TIME: 9 -11 am & 1 - 3 pm (Limited Space)
REGISTER BY: Friday, January 10

Winter is a great time to get out and explore your environment, and snowshoes are a great way to do it. Join a Retzer Naturalist as you trek the trails in the silent world of winter on snowshoes. The program will emphasize wildlife tracks and signs, and recreational snowshoeing as you connect to your winter surroundings.

January 25 - Winter Wildlife On Snowshoes
Adults, Families & Scouts
TIME: 9-11 am & 1-3 pm (Limited Space)
REGISTER BY: Friday, January 24

Winter is a great time to get out and explore your environment, and snowshoes are a great way to do it. Join a Retzer Naturalist as you trek the trails in the silent world of winter on snowshoes. The program will emphasize wildlife tracks and signs, and recreational snowshoeing as you connect to your winter surroundings.

January 25 - Green Cleaning Make & Take
Adults
FREE Program
TIME: 10 - 11 am (Limited Space)

Learn how to make your own healthy and economical household cleaners with simple steps and minimal ingredients! Learn about chemicals of concern, especially for kids and pets, and how to clean the least toxic way possible. Make a non-toxic creamy soft-scrub to take home, along with tested cleaning "recipes"!

February 8 - Winter Wildlife On Snowshoes
Adults
TIME: 9-11 am & 1-3 pm (Limited Space)
REGISTER BY: Friday, February 7

Winter is a great time to get out and explore your environment, and snowshoes are a great way to do it. Join a Retzer Naturalist as you trek the trails in the silent world of winter on snowshoes. The program will emphasize wildlife tracks and signs, and recreational snowshoeing as you connect to your winter surroundings.

February 15 - Winter Wildlife On Snowshoes
Families & Scouts
TIME: 9-11 am & 1-3 pm (Limited Space)
REGISTER BY: Friday, February 14

Winter is a great time to get out and explore your environment, and snowshoes are a great way to do it. Join a Retzer Naturalist as you trek the trails in the silent world of winter on snowshoes. The program will emphasize wildlife tracks and signs, and recreational snowshoeing as you connect to your winter surroundings.

February 22 - Winter Wildlife On Snowshoes
Families & Scouts
TIME: 9-11 am & 1-3 pm (Limited Space)
REGISTER BY: Friday, February 21

Winter is a great time to get out and explore your environment, and snowshoes are a great way to do it. Join a Retzer Naturalist as you trek the trails in the silent world of winter on snowshoes. The program will emphasize wildlife tracks and signs, and recreational snowshoeing as you connect to your winter surroundings.



SCOUT PROGRAMS

Call in 262.896.8007 to register your troop

**All Scout Programs are held at Retzer Nature Center unless noted **

1 Hour Program Base Fee: \$22.50 **1.5 Hour Program Base Fee: \$35.00**
 (up to first 10 scouts) (up to first 10 scouts)
\$2.25 per scout thereafter **\$3.50 per scout thereafter**

Girl Scout Troops

Daisy

Between Earth and Sky Journey • 1 hour

Search and discover different colors shapes and textures around Retzer Nature Center. Create bark rubbings.

Extend Your Program by 1/2 Hour:

Choose one topic:

1. Study soil samples (spring - fall)
2. Observe and study plant parts.
3. Collect and learn about different seeds. (Fall only)

Brownie

Naturalist Legacy Badge: "Bugs" • 1 hour

Step 1: Talk to a bug specialist.

Step 3: Watch three bugs.

Step 5: Take a bug walk

Extend your program by 1/2 Hour to include:

Step 2: Create a bug box or bug craft.

Hiker Skill Building Badge • 1 hour

Step 1: Choose a Retzer Nature Trail

Step 2: Try out a hiking skill

Step 5: Go on a hike with a naturalist choosing to include one of the following:

- A) scavenger hunt B) play "I Spy" or C) do a detective hike.

Senses Skill Building Badge • 1 hour

Step 1: Do a scavenger hunt while hiking

Step 2: Listen for 10 different sounds found in nature

Household Elf Badge • 1.5 hours

Learn how to make your home clean and green. Make a "green" cleaner to take home. Learn the importance of "reduce, reuse, recycle and rot"!

Play recycling games and take away tips to save water and energy at home.

Junior

Animal Habitat Skill Building Badge • 1.5 hours

Step 1: Find out about wild animals

Step 2: Investigate an animal habitat

Step 3: Create an animal house

Free Recycling Patch "add-on"

Extend your program by a 1/2 hour to find out what gets recycled, where it goes, how it's processed, what it's turned into, and why it's important! For all ages

Girl Scout Recycling Patch Full Program

Visit the Waukesha County Recycling Facility! See where your recyclables go, how they are processed and what they become. Age-appropriate recycling activities included. Free 1 hour program for all ages.

Call: 262.896.8300

Location: Waukesha County Recycling Facility 220 S. Prairie Ave., Waukesha



Cub Scouts

(for Dens/Packs)

Tiger

Reduce, Reuse, Recycle (Elective 47) • 1 hour

Visit the Waukesha County Recycling Facility! Learn about what and how to properly recycle at home. Learn about things that need to be recycled in special ways, like paint, batteries and computers

Location: Waukesha County Recycling Facility 220 S. Prairie Ave. Waukesha
Free Program Call: 262.896.8300

Wolf

Birds • 1 Hour

Take a hike and learn how to identify different species living at the Nature Center.

Requirements: 13a (start), b,d,e

Outdoor Adventure • 1 Hour

Join a naturalist for a tour of the Environmental Learning Center and then take a hike to learn about the poisonous plants found in Wisconsin.

Requirement: 18g, 20d (substitute snowshoeing)

Bear

Country - Wildlife • 1 Hour

Visit the Environmental Learning Center and talk to a Naturalist. Complete your tour with a hike on the trails where you will learn about endangered and extinct wildlife.

Requirements: 5c, 5d, 5e

Electives:	Weather 2b,c,d,e	Nature Crafts 12a,b,c,e,f	Water and Soil Conservation 15a,b,c,d
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Webelos

Forester Badge • 1.5 Hours

Explore the growth and health of a forest. Learn to identify the various trees and woodland plants growing around the Nature Center.

Requirements: 3, 4, 5, 6, 9

Geologist Badge • 1.5 Hours

Crack into the mystery surrounding the rocks and minerals hiding deep in the earth. Hands on exploration of rock formations, classifications, and hardness testing.

Requirements: 2, 4, 5, 6, 7

Naturalist Badge • 1.5 Hours

Visit Retzer Nature Center and discover the amazing world around us. Identify birds, poisonous plants and the role animals and plants play in the food chain.

Requirements: 4, 5, 6, 7, 8, 9,10

Wolf, Bear and Webelos:

Maps and Compass • 1-1.5 Hours
Requirements: (1, 2) 4, 5, 6, 8, 9, 10, 12

Academic Belt Loops & Pins

Wildlife Conservation • 1 -1.5 Hours
Requirements: (1, 2, 3) 1, 3, 5, 6, 7,8

Boy Scout Merit Badges

(Individual Boy Scouts)

**These badges are available in Spring/Summer only
Program Dates & Times will be listed in next guide**

Mammal Study

Uncover the mammals living in a variety of habitats and understand why each has chosen that area to call home. Scout must attend all 3 days to complete this badge and its required associated work. Maximum number of registrant 15, minimum 5.

Forestry

Explore the forest to locate and identify a variety of trees, shrubs and vines. Discover what contributions the forest makes and how it is managed. Scout must attend all 3 days to complete this badge and its required associated work. Maximum number of registrant 15, minimum 5.

Environmental Science

Complete this Eagle required badge in 2 half day sessions– scout must attend both sessions to complete this badge. Maximum number of registrant 60, minimum 5.

Soil & Water Conservation

Learn about soil and water through a variety of hands on activities. This all day class includes a field trip to the Waste Treatment plant and Water Utility. Maximum number of registrant 20, minimum 5.

Pulp & Paper

Learn about making and recycling paper at this half day workshop. The workshop takes place in the education room at the Material Recycling Facility (MRF). Maximum number of registrants 20, minimum 5.

Sponsored by **APPLETREE
CREDIT UNION**

Get your coloring
contest entry at
www.appletree.org

APPLE HARVEST FESTIVAL

SATURDAY, SEPTEMBER 21

9 am to 5 pm

Arts and Crafts - Children's Activities
Prairie Tours - Planetarium Shows
Horse Drawn Wagon Rides

\$5 - Parking Fee

Retzer Nature Center
S14 W28167 Madison Street | Waukesha
www.waukeshacountyparks.com

ENVIRONMENTAL HEALTH DIVISIONS PROGRAMS

Looking for a presentation topic for your group? Check out these free programs offered by a uniformed Humane Officer. We will come to your facility! Available any time, year-round. To find out more, contact Jill Posanski at jposanski@waukeshacounty.gov or 262.896.8300.

Animal Bite Prevention: Ages 4-12 years.
Humane Animal Education: Ages 8-16 years.
Humane Animal Careers: Ages 8-16 years.
Horse Ownership Education: For all ages.

Group presentations are available on a limited basis for the following programs:

Food Safety	Drinking Water
Septic Systems	Humane Animal Topics
Radon Awareness in Homes	Lead Awareness in Homes

Contact our office for further details and availability.

For scheduling purposes, it is best to have 2 possible dates in mind, the number of people expected to attend, and location preference. Please be prepared to provide a contact number of the person arranging the program.

Radon Awareness:

For more information regarding radon and the effects of radon, a blank email may be sent to radon@waukeshacounty.gov. An automatic reply of information will be emailed back to your email address free of charge.

Home test kits are available for purchase. The short-term kit is \$10.00 and the long-term kit is only \$15.00.

Visit our website or contact our office for more details.

Drinking Water:

Well water test kits may be purchased from our office for \$25.00. We may also mail a kit to you for an additional \$3.00 (for shipping costs). Visit our website or contact our office for more details.

515 W. Moreland Blvd., Room AC 260 • Waukesha, WI 53188 • 262.896.8300

Open Monday-Friday from 8am - 4:30pm • www.waukeshacounty.gov/eh

Photo: Muskego Picnic Area 2

Picnic Reservations
for 2014 begin
January 2nd

Reservations are first come first serve

www.waukeshacountyparks.com

RECYCLING PROGRAMS

FREE Programs - Schools, Scouts & More

Recycling Field Trips

(Preschool to 5th grade)

Come and see where the recyclables go when the truck takes them away! In our recycling education room kids learn about the 3 R's, landfills, what to recycle, what happens to the recyclables and composting.

Recycling Tours

(6th grade - Adult)

Experience recycling in person by taking a full walking tour of the plant while in operation! See tipping trucks, sorting, baling, and forklifts in action. Learn about the environmental and economic impacts of recycling as well as products made from recyclables.



CELEBRATE
AMERICA RECYCLES DAY

Community Open House

Tours • Music • Prizes • And Much More

Waukesha County Recycling Facility
220 S. Prairie Ave. Waukesha



FREE EVENT

November 9 • 9am to 12pm

Call 262.896.8300

Compost Workshops

(Adult)

Learn how to create your own compost, how to use it, and different bin styles to build or buy. Find out the Top 10 Reasons to compost. Discover the secrets of healthy soil for beautiful lawns & gardens and the role compost plays.

Vermicomposting Workshops

(Family)

Learn how to bring composting into the home with vermicomposting! With a simple set-up, compost food scraps right in your home with the help of nature's ultimate recyclers: worms! This hands-on workshop allows you to touch and feed worms as well as discover other cool "decomposer" bugs.

Turn Over a New Leaf

(Adult)

Learn how to handle large amounts of fallen leaves without burning, raking, piling, bagging or dragging. These easy and efficient methods will keep your lawn looking great and improve air quality while saving time and reducing tax dollars.

Organic Lawn Care

(Adult)

Learn about the latest trends and steps to a green & healthy lawn through organic practices that feed the soil which supports the grass we've grown to love! Also, learn about the potential hazards of traditional weed killers and other herbicides and pesticides commonly used.

Green Cleaning Party

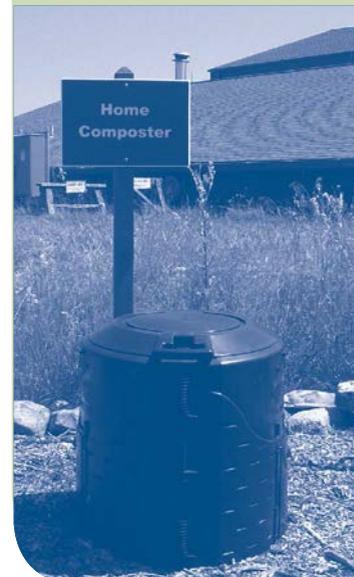
(Adult)

Learn how to make your own healthier and economical household cleaners with simple steps and minimal ingredients! Also, learn about traditional cleaners that contain toxins which are dangerous for adults, kids and pets!

Contact Us Today

262.896.8300

recycling@waukeshacounty.gov



COMPOST BIN SALE
At Retzer Nature Center's Fall Sale

August 24 • 9am - 12 noon

RAIN OR SHINE
Only \$50 Each

Also for sale: Native Plants and Rain Barrels
at Retzer Nature Center in Waukesha

**FREE Fall Organic Lawn Care
Workshop 12 - 1 pm**

UW Extension

Cooperative Extension Waukesha County

Waukesha County UW Cooperative Extension is a major outreach effort of the University of Wisconsin, putting university knowledge and research to work for the people of Waukesha County. In partnership with local residents and organizations we develop innovative educational programs. We offer a number of environmentally-focused educational programs and services.

Have a Yard or Garden Question?

Call the Horticulture Helpline. This free phone service allows callers to speak with a trained UW Extension Master Gardener volunteer regarding plant, bug or soil questions. We take calls from 9 a.m. to noon. You can also call 262.548.7779 or email the Horticulture Helpline-uwex1@waukeshacounty.gov

Diagnosing Plant Problems

Let UW Extension Horticulture Educators identify your outdoor and indoor plant samples and indoor plant insects! Bring your plant sample or indoor plant insect to the UW Extension office during business hours (8am to 4:30pm). There is a \$4 charge per sample. To be sure that you have a "good sample" please call 262.548.7779 or email the Horticulture Helpline-uwex1@waukeshacounty.gov

Soil Testing

Having soil problems? Tired of guessing about additives for your lawn or garden? A soil test will tell you what nutrients your plants or lawn need and will recommend the amount of fertilizer (N-P-K) to add to your soil. It will also tell the current pH of your soil and an analysis of the amount of organic matter in your soil. Contact us for a soil test kit.

Want to garden but don't have the space or the sun in your own yard?

UW Extension manages a rental garden located just east of the intersection of Northview Road and Grandview Boulevard in the City of Waukesha. Garden plots are available for rental on a yearly basis to Waukesha County residents. Garden plot sizes are 20' by 20' and 30' by 30'. There is a waiting list for plot rental. For more information, contact Mary at mmonteleone@waukeshacounty.gov or 262.548.7775.

Want to be trained as a Master Gardener?

UW Extension Master Gardeners volunteer time to gardening opportunities and projects in return for receiving horticultural training. Waukesha County UW Cooperative Extension provides education, training, and volunteer opportunities for those who want to become a Master Gardener. For more information, visit the SouthEast Wisconsin Master Gardeners website (<http://fyi.uwex.edu/sewmg>).

4-H Youth Development

Young people in UW Extension 4-H programs learn leadership and life skills. Regular 4-H membership is for all boys and girls in grades 3-13 (one year out of high school). Kids in K5-grade 2 can also join as Cloverbuds. 4-H members have the opportunity to be involved in many projects that focus on outdoor and physical activity such as gardening, bicycling, backpacking, canoeing, archery, and camping. Kids in 4-H learn skills such as fishing, conservation, wood burning, basket weaving, and robotics. 4-H kids can show art, photographs, foods & nutrition, drawings & paintings, woodworking, animals and more at the Waukesha County Fair. For more information, see our Website (<http://waukesha.uwex.edu/>) or call 262.548.7774.

Like us on Facebook



Waukesha County – UW Cooperative Extension

515 W Moreland Blvd • Administration Center Room G22
Waukesha, WI 53188-3869
Phone: 262.548.7770 • Office Hours: M-F, 8am – 4:30pm
<http://waukesha.uwex.edu/>



Recycle More with Waukesha County

Your local recycling resource

- **Basic information!**
- **How to dispose of...?**
- **Education programs!**
- **Waste and recycling assessments!**
- **Recycle Raccoon mascot visits!**
- **And more!**

Contact us today!



waukeshacounty.gov/recycling

262-896-8300

recycling@waukeshacounty.gov



Water: A Precious Limited Resource!

FREE water programs for school, scouts, rotary and more!

FREE Programs:

- **Water from Start to Finish** - Everything you didn't know about water in a 45 minute Power Point program
- **Rain Gardens and Rain Barrel How-To**: A 45 minute power point program.
- **Interactive Watershed Model**: Great for all ages to learn how runoff pollutes our waters. (Best with small groups.)
- **Field Trips To Collect Water Quality Data**: Choose a local river or stream and we will learn to collect dissolved oxygen, temperature, turbidity and biotic index.
- **Aquatic Macroinvertebrates (The Fun Fascinating World Of Water Bugs!)** If you can't travel to the water, we'll bring the water (creatures) to you! Learn how to key out invertebrates and calculate a biotic index of water quality.

We can bring our programs to you and customize them to suit your needs.
Call Jayne Jenks at 262.896.8305 to schedule a program.

Rain Gardens

A Beautiful Solution to Water Pollution

We can help reduce pollution in area lakes and streams. Runoff carries pollution from our yards and streets to our lakes and streams. Reduce and capture runoff by using rain gardens and rain barrels.

Order rain garden plants at half the price.

March deadline to pre-order plants

For more information call 262.896.8305 or online under the rain gardens/barrels tab at: waukeshacounty.gov/cleanwater

These plants are purchased with a rain garden grant through the Graham Martin Foundation

NEW EVENT

RETZER HOWL--WEEN

An Unhaunted Halloween Event

A Halloween themed evening, filled with scare-free entertainment and activities the whole family will enjoy!

FRIDAY, OCTOBER 18
6 TO 9 PM

FOR FAMILIES
WITH CHILDREN
10 & UNDER

• Entrance Fee Includes All Activities - \$15 per carload

Waukesha County's Retzer Nature Center
S14 W28167 Madison St. | Waukesha





Waukesha County Park System **Get Outside, Get Active!**

Winter Fun for Everyone!

- Cross-country Ski Trails
- Sledding Hills
- Snowshoe or packed Hiking Trails

Ice Skate



Snowshoe Rentals



\$9.00 for full day | \$5.50 for half day
Call (262) 896 - 8007

Great Gift Ideas!

- 2014 Annual Park Entrance Stickers (Go on sale Dec. 2)
- Golf Gift Cards - good at all three courses

Receive a FREE 9-hole weekday voucher for every \$75 in gift cards or merchandise purchases (limited time offer)

www.waukeshacountyparks.com

Public Program Mail-In Registration

Family Name (F/L) _____

Address _____

City _____ Zip _____

Home Phone _____

Email _____

Child's Name _____ Child's Birthday _____

Child's Name _____ Child's Birthday _____

Child's Name _____ Child's Birthday _____

Please enroll person(s) listed below in the following class(s)

Participants Name	Workshop & Time	Date
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Participants Name	Workshop & Time	Date
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Participants Name	Workshop & Time	Date
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Participants Name	Workshop & Time	Date
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Make checks payable to "Waukesha County Parks"

Pay by Credit Card: _____ Visa _____ MasterCard _____ Am. Ex

Credit Card # _____ Exp. Date ____/____

Name on Card _____ V-Code _____

Signature _____

**Mail form and fee(s) to: Environmental Education Programs,
S14 W28167 Madison St. Waukesha, WI 53188
Any questions call: 262.896.8007**

Program and Payment Cancellation Policy:

Program fee must be paid at the time of booking. If you cancel your reservation for any reason on or prior to the program registration date, we reserve the right to issue a credit on account instead of refunding money. If cancellation after registration date, no credit or refund will be issued for registration fee. Credit on account must be redeemed within the same calendar year unless otherwise noted.