

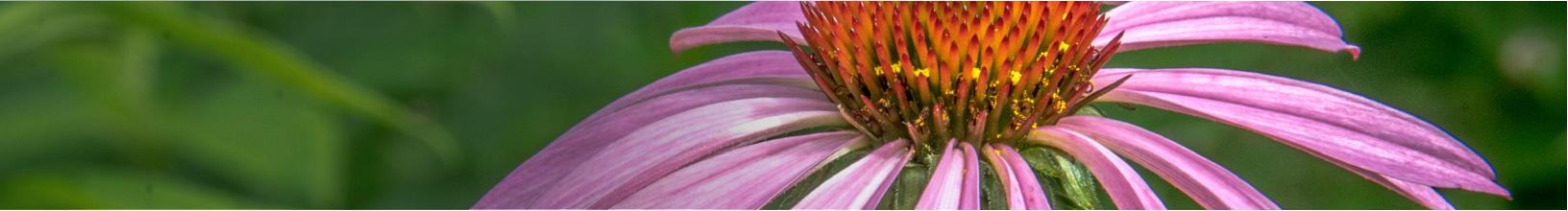


# FIELD TRIP

## Planning Guide

for Teachers & Group Leaders

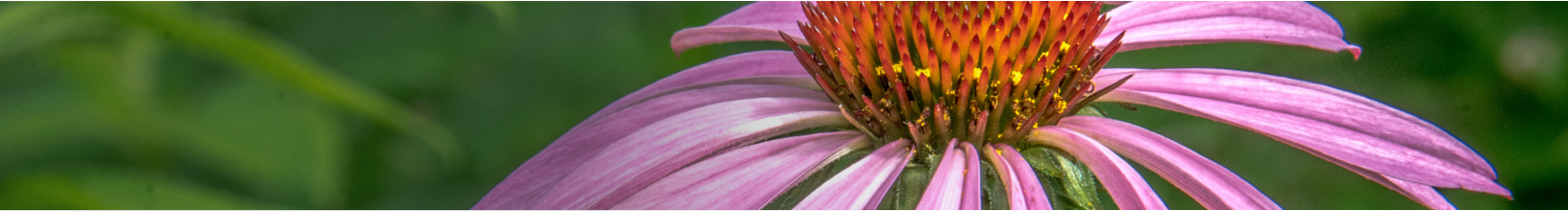




# Table of Contents

Introduction to Beaver Creek Reserve.....	3
Directions.....	3
Facility Descriptions.....	4
Campus Map.....	5
Scheduling a Visit.....	6-7
Effective Chaperones.....	8
Field Trip Check List.....	9
The Day of Your Visit.....	9
Programs by Grade.....	10-13
Room Capacities.....	14
Large Group Activities & Homeschool, Club, Daycare Field Trips.....	15
What Does Your Field Trip Look Like?.....	16





## Introduction to Beaver Creek Reserve

Beaver Creek Reserve's mission is **Connecting People with Nature**. We have approximately 400 acres of land which is nestled along a bend in the Eau Claire River. This space provides a picturesque setting for people of all ages to explore, learn, discover, and appreciate the many mysteries of our natural world.

Anyone can visit Beaver Creek Reserve! Schools, scouts, 4-H groups, universities, churches, community clubs & organizations, corporate offices, senior groups, as well as families and individuals.

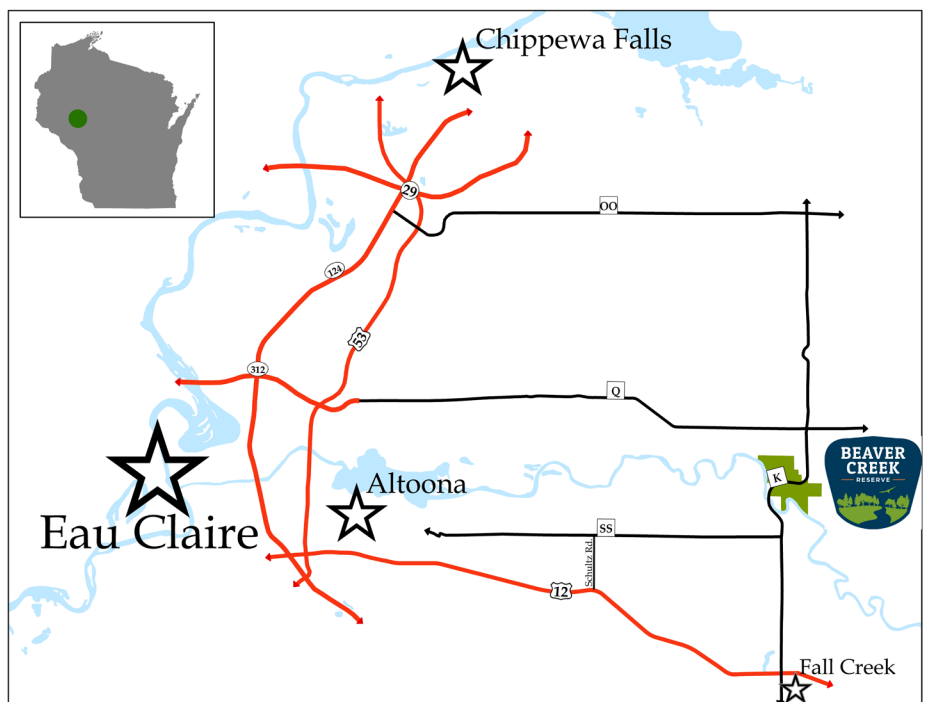


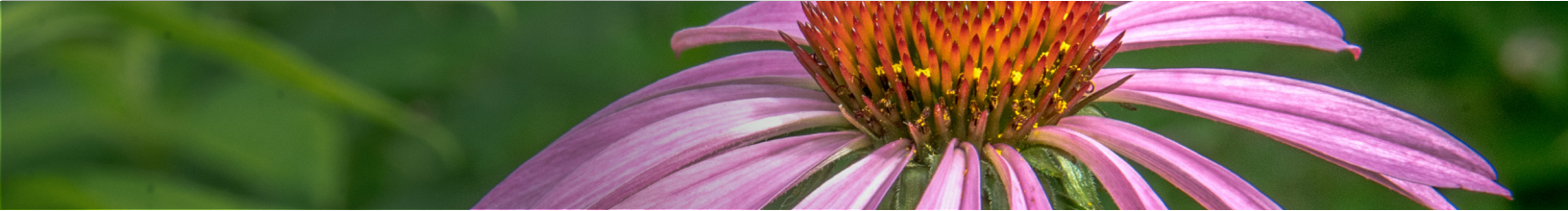
## Where Are We?

Beaver Creek Reserve is located on County Highway K, 10 miles east of Eau Claire and 4 miles north of Fall Creek.

If you are coming from the **south side of Eau Claire**, take Hwy 12 (Clairemont Ave) east to Fall Creek and turn left onto Hwy K. Beaver Creek is four miles north of the village.

If you are coming from the **north side of Eau Claire**, take the North Crossing east exit and as you leave town (the road name changes to Hwy Q). Follow Q until the four-way stop at the intersection of Hwys Q & K. Turn right onto Hwy K. Beaver Creek is one mile south of the intersection.





# Beaver Creek Facilities

Beaver Creek Reserve is situated on 400 acres of land bordering the Eau Claire River. The property is divided by Hwy K into two campuses: South Campus and North Campus.

## South Campus

### On the south side of Hwy K, you will find:

- Wise Nature Center
- Nature Nook Play Spaces
- Butterfly House (open seasonally)
- Beaver Creek & the Eau Claire River
- 4.5 miles of trails

*\*Hiking in the summer, hiking & snowshoeing in the winter*

### Habitats:

- Floodplain Forest
- Oak Savannah
- Second-Growth Forests
- Deciduous Forests
- Ephemeral Pond

**Wise Nature Center:** Features the Scheel's Discovery Room for visitors to learn about local flora and fauna of Wisconsin. The Discovery Room is home to our animal ambassadors and various interpretive displays. The Nature Center also has a large auditorium, two classrooms, a lab, observation deck, nature store, wellness room, and administrative offices.

**Butterfly House** (open July 5-Sunday of Labor Day weekend): Home to thousands of butterflies native to Wisconsin, and their host plants.

## North Campus

### On the north side of Hwy K, you will find:

- Youth Camp: Main Lodge, Cedar Lodge, five sleeper cabins, tenting area & shower house
- Fire Pavilion
- Hobbs Observatory
- Citizen Science Center
- Wildlands Charter School
- Outdoor Classroom
- Beaver Den Conference Center
- Deinhammer Creek & the Eau Claire River
- 4.5 miles of trails

*\*Hiking in the summer, cross-country skiing in the winter*

### Habitats:

- Upland Forests
- Coniferous Forests
- Deciduous Forests

**\*\*See page 5 for a campus map**

## North Campus (cont.)

**Citizen Science Center:** During the school year, this facility houses the Wildlands Charter School. Limited space available, please contact BCR for availability.

**Hobbs Observatory:** Has two observing domes that house computer driven telescopes, as well as a large classroom between both domes. Groups must request observatory programming; contact BCR for more information. Members from Chippewa Valley Astronomical society also provide public programs. During the school year, this facility houses the Wildlands Charter School. Limited space available, please contact BCR for availability.

**Beaver Den Conference Center:** This space is occupied by our Citizen Science Center team. Used for programs, scientific research, meetings, as well as administrative offices. To learn more about programs offered through the CSC, please visit our website.

**Outdoor Classroom:** For all-weather outdoor learning, this space is utilized for school and group field trips. There are eight picnic tables inside to host up to 50-60 students & staff.

**Main Lodge:** Features a dining hall, meeting area, restrooms, family restroom, fireplace, and a full commercial kitchen stocked with supplies necessary to prepare and serve meals. Seating for up to 100 people.

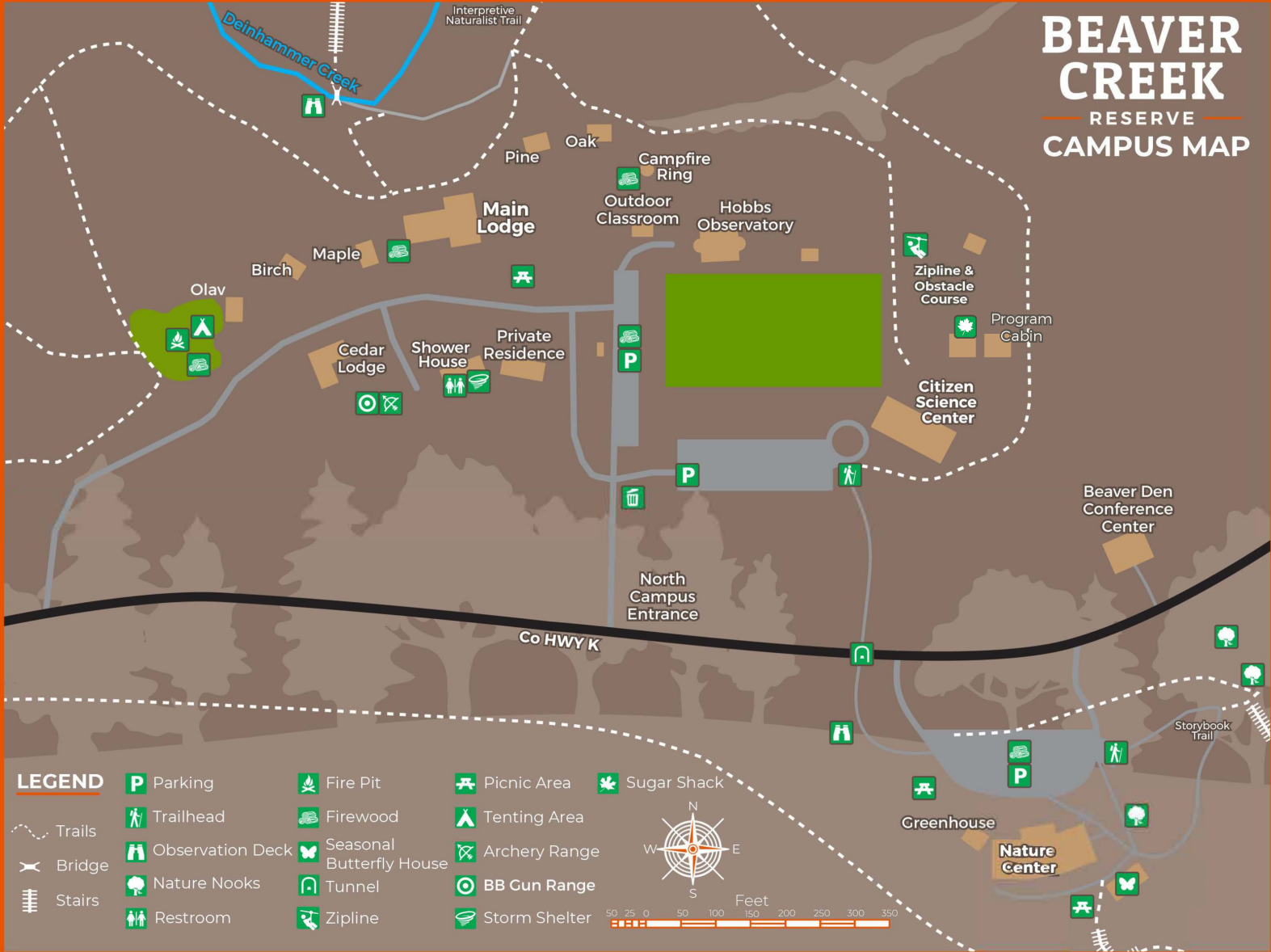
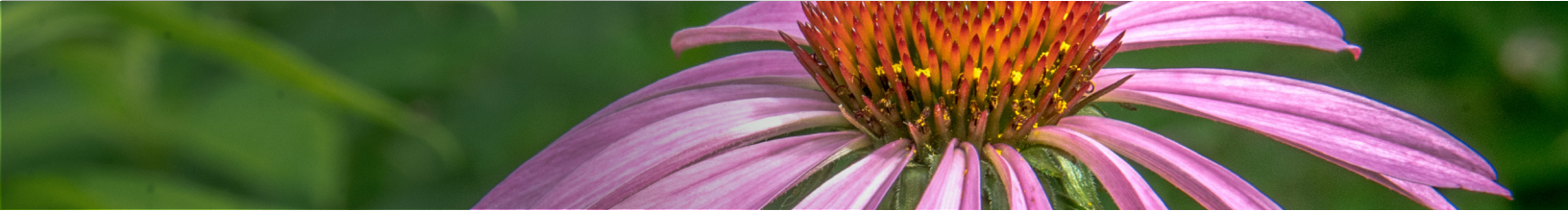
**Sleeping Cabins:** Five rustic cabins that sleep 20 campers each, in dorm-style bunks; bedding not provided.

**Cedar Lodge:** Sleeps 32 campers in two dorm style rooms located off a central kitchen/meeting area. There are two private sleeping rooms, as well as two restrooms equipped with showers.

**Shower House & Restrooms:** Centrally located in the youth camp, shared by all campers.

**Obstacle Course:** Has 12 elements including a zip line, walking beam, monkey bars, rock wall, and more. Adult supervision is strongly advised while going through the Obstacle Course. For kids under the age of 8, adult supervision is required at each element.







# Scheduling Your Visit

## Who can use facilities?

Any group can use the facilities at Beaver Creek Reserve (BCR)! This includes but is not limited to schools, scouts, 4-H, corporate, senior, church, and university groups. Our facilities may also host private events, such as weddings, birthday parties, and family gatherings.

## Fee Schedule

Fees are flat rates and assessed based on location and usage. Please contact us for updated pricing.

### Field Trips

The day-use fee is waived for one adult chaperone for every 10 students grades K-12. One adult is waived for every 5 pre-school students. Exceptions will be made for groups with special needs.

### Number of People Attending

The number of children and adults is requested 2 weeks before your field trip. Adjustments to your final guest count are flexible. You're welcome to add additional guests, and the total cost will be updated accordingly. However, if the number of guests is reduced, you will still be responsible for the original confirmed count.

## FIELD TRIP PRICING

**Full Day:** \$20 per student  
**Overnight:** \$20 per student

### We have scholarships!

Beaver Creek Reserve has scholarships your school can apply for. **Ask to fill out a scholarship form to reduce the price to \$10 per student.** Call us for more information!

### Want us to come to your school?

Beaver Creek offers 'in the classroom programs' on various topics! Contact us for further information on program topics and prices (\$200 minimum).

## EARTH TALKS

1 hour program with a BCR Naturalist  
(at BCR or off-site)

**Cost Per Program:** \$125 (plus mileage)

### CONTACT US FOR MORE DETAILS:

(715) 877-2212  
bcr@beavercreekreserve.org

## Scheduling a Field Trip

### Step 1 - Selecting a Date

Dates are reserved on a first-come first-served basis. Contact Beaver Creek Reserve (BCR) to check date availabilities. Reservations can be made up to 1 year in advance, and a reservation deposit is required to hold your date.

Field trip are available during the week, Monday-Thursday. Exceptions can be made depending on the time of year.

### Step 2 - The Contract

Once a date is selected, a contract will be discussed with the group leader. The leader should double check the dates and facilities that were reserved. The contract must be signed and returned with a deposit or paid via credit card. Leaders should make a copy of the contract and rules before returning the form (feel free to provide a scanned copy for your convenience).

### Step 3 - Activity Schedules

Groups looking to use our equipment or staff can reserve items at time of reservation. A fee will be added to your balance.

If BCR staff are needed for activities, group leaders will be put in contact with our Naturalists. They will coordinate activities and schedules prior to the reservation.

To plan activities and the schedule for the day, one of our Naturalists will be in contact with the group leader or organizer.

## Cancellations

Please notify Beaver Creek as soon as possible if your group needs to cancel a date. This gives waitlisted groups a chance that are looking to use the facility.

### Cancellation Policy

Cancellations that are made 60 days or more before the date of stay receive a refund of the deposit amount less a \$25 administrative fee.

Cancellations less than 60 days before the date of stay lose their deposit.

## Deposit

A \$100 deposit is required to secure your reservation and will be applied toward your total balance.



## Scheduling Your Visit *(continued)*

### Planning Your Field Trip

The first step to planning your field trip is reaching out to our Main Office to check for availability. The Main Office can be reached at (715) 877-2212 or via email at [bcr@beavercreekreserve.org](mailto:bcr@beavercreekreserve.org). Once a date is selected, teachers will be put in contact with one of our Naturalists who will assist in planning a schedule of activities. The selected activities will suit intended learning objectives for the visiting grade.

We offer a wide range of programs designed to meet Wisconsin state academic standards in science, social studies, and English language arts. Teachers may wish to consult the activity and program chart prior to creating a schedule with naturalists, in order to select a few activities they are interested in for their trip.



### A Typical Day

Most school groups arrive between 9:00-9:30 AM, and depart between 1:30-2:30 PM. Any lesson or activity beyond 2:30 PM is an additional fee. We first meet as a large group for an official welcome by our Naturalists, and go over field trip rules and activity locations.

BCR Naturalists will lead programming throughout the day, allowing teachers to experience learning alongside their students. Within the given timeframe, three to six rotations are common, with an opportunity for one full group activity at the end of the day when applicable.

### Rotation & Group Sizes

Most activities work best with small group rotations, typically between 10-20 students depending on the grade level and size of the group.

Small groups rotate through a series of stations throughout the field trip. Large group activities (all students) are usually done at the beginning or end of the day.

Name tags are not required for students to wear, but are highly recommended to help with identification for BCR Naturalists, teachers, and chaperones.

### Weather Awareness

Weather is a part of nature! Please have students dress appropriately for the forecasted weather. In extreme weather situations (Thunderstorms, air quality, extreme cold, etc.), we do have several back-up indoor activities. Beaver Creek Reserve staff will also coordinate with teachers and group leaders to follow their school's individual rules regarding weather.



### Chaperones

Adult supervision is required, and schools are encouraged to bring chaperones to assist with student management. Fees are set up to admit one adult for every 10 students (pre-school age is 1 adult for every 5 students) at no charge. Extra adults are charged the same as the students.

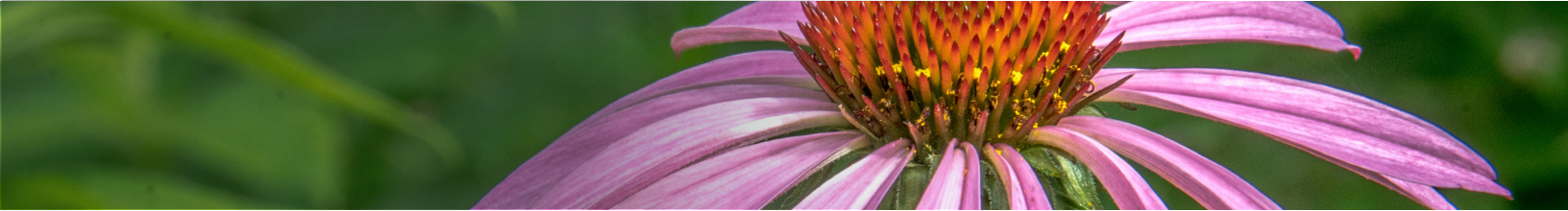
**See page 8 for additional chaperone information.**

### Clean Up

Beaver Creek has a self-service philosophy. We ask that all groups plan a few minutes at the end of their day to clean the areas that they used.

For overnight groups, cleaning procedures are posted in each room. Check with BCR staff for locations of cleaning equipment if needed.





# Effective Chaperones

We rely on you as adults to help maintain a productive learning environment. Positive and active engagement helps you be a role model for students throughout the day. Beaver Creek Reserve Naturalists and teachers work hard at planning the program and preparing students. You, the chaperone, can help ensure a successful field trip!

Students are divided into groups that rotate between different stations. Your role is to help the educator at each station by distributing equipment, organizing the students, and assisting with behavioral management and other problems that arise. We hope that you also have fun and learn something new during the field trip!

## A Chaperone:

- Actively participates in the supervision of all students by helping to encourage involvement and conduct that is appropriate in an educational setting
- Helps discourage inappropriate behavior
- Enjoys the program's activities and reinforces the students' enthusiasm
- Refrains from responding to questions that are addressed to the students
- Does not bring younger siblings along, the program has been planned for appropriate age group and younger children often require attention that keeps the chaperone from their duties to the students
- Makes sure that all children are following the rules throughout the day
- May have one student who needs your close supervision

The following diagrams are guides to help you to situate yourself among the students:

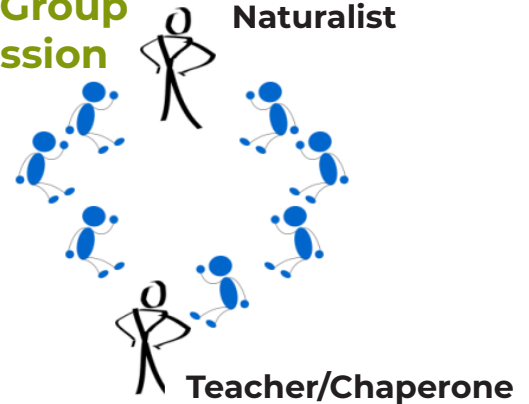
### On a Hike



Teacher/Chaperone

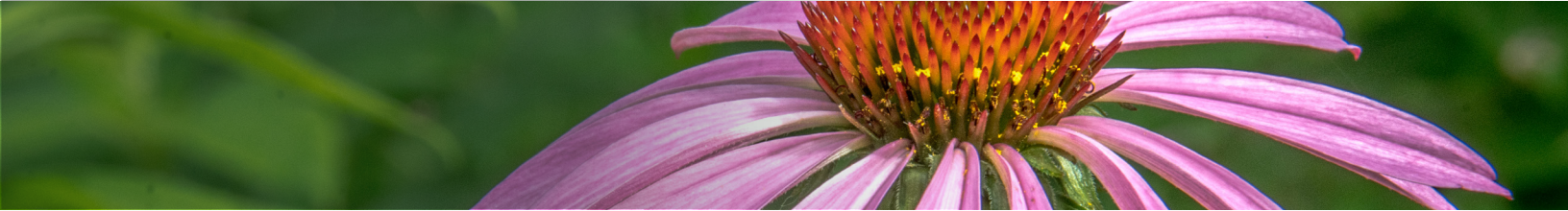
Naturalist

### Inside Group Discussion



Teacher/Chaperone





## Field Trip Check List

- Choose and reserve a date for your field trip with Beaver Creek Reserve
- Arrange for busing
- Obtain parent permissions as required by your school
- Return signed Beaver Creek Reserve reservation/contract/scholarship form (with deposit if required)
- Work with BCR Naturalists to create an activity schedule at least 2 weeks before visit
- Arrange for chaperones to assist with your visit. See our current fee schedule section for adult/student ratios
- Communicate expectations with chaperones (duties, time of arrival, etc)
- Have at least 1 designated first aid/medication person appointed
- Arrange for coolers or boxes to carry student lunches
- Divide students into groups (ideally 10 or 20 students per group)
- If applicable, please provide each student with a nametag; nametags should have student's name and group indicated on them
- Instruct students on what to wear according to weather and bug conditions - all activities are scheduled to be outside unless weather is severe (see page 7) - BCR does have some rain ponches available for those that do not have rain gear
- Talk about proper field trip behavior and consequences of misbehavior

## The Day of Your Visit

- Bring lunches & water bottles
- Wear weather appropriate clothing
- Wear appropriate shoes for hiking
- Bring first aid kit and necessary medications
- Bring sunscreen/bug spray (optional)
- Instruct bus driver where you are expected to be dropped off (a BCR Naturalist will send an email with a map & confirm location)
- Distribute nametags before boarding the bus at school
- Turn in payment before you leave
- Clean-up areas that your group used
- Have fun!



### DON'T FORGET!

**Water Bottle**



**Weather Appropriate Clothing**



**Appropriate Shoes for Hiking**



**Packed Lunch**





**Sunscreen/Bug Spray**



**Medications/ First Aid Kit**



Program by Grade Level	Page	PreK	K	1	2	3	4	5	6	7	8	9	10	11	12
Air Rifles	11								X	X	X	X	X	X	X
Among the Stars								X	X	X	X	X	X	X	X
Animal Detectives			X	X	X	X	X								
Animal Exploration									X	X	X	X	X	X	X
Animal Signs Hike			X	X	X	X	X	X	X	X	X	X	X	X	X
Animal Tracking							X	X	X	X	X	X	X	X	X
Animal Track Molds						X	X	X	X	X	X	X	X	X	X
Archery								X	X	X	X	X	X	X	X
Astronomy				X	X	X	X								
Beaver Adaptations			X	X	X	X									
Bee Brigade						X	X								
Big Falls Hike								X	X	X	X	X	X	X	X
Bird Banding							X	X	X	X	X	X	X	X	X
Bird Hike		12			X	X	X	X	X	X	X	X	X	X	X
Bug Bingo						X	X								
Butterfly House				X	X	X	X	X	X	X	X	X	X	X	X
Camouflage Walk			X	X	X										
Collect the Colors Scavenger Hunt			X	X	X										
Cross-Country Skiing									X	X	X	X	X	X	X
Discovery Room			X	X	X	X	X	X	X	X	X	X	X	X	X
Geocaching									X	X	X	X	X	X	X
Groundwater Study											X	X	X	X	X
Insect Investigation				X	X	X	X	X	X	X	X	X	X	X	X
Life of a Voyageur							X	X	X	X	X				
Maple Syrup			X	X	X	X	X	X	X	X	X	X	X	X	X
Microclimates of Beaver Creek											X	X	X	X	X
Native Plants & Seed Bombs							X	X	X	X	X				
Night Hike	13				X	X	X	X	X	X	X	X	X	X	X
Phenology Nature Hike										X	X	X	X	X	X
Orienteering								X	X	X	X	X	X	X	
Outdoor Survival								X	X	X	X	X	X	X	
Owl Pellet Dissection							X	X	X	X	X	X	X	X	
Reptile vs Amphibian				X	X	X	X								
Skullduggery							X	X	X	X	X	X	X	X	
Snowshoeing				X	X	X	X	X	X	X	X	X	X	X	
Soil Study											X	X	X	X	
Stream Study				X	X	X	X	X	X	X	X	X	X	X	
Team Building								X	X	X	X	X	X	X	
Trail Bingo				X	X	X	X								
Tree Identification							X	X	X	X	X	X	X	X	
Web of Life							X	X	X	X	X	X	X	X	

Program	Description	Season	Grade Level	Location	WI Academic Standard(s)
Air Rifles	Students gain instruction in gun safety and target shooting. There are 12 air rifles available; the range is set up for four students to shoot at a time. <b>BCR staff is MANDATORY.</b>	SP, SU, F	6th - 12th	Outside	PE.S1.M21.6 PE.S4.M1.6
Among the Stars	Experience an evening at Beaver Creek with a Naturalist or a CVAS (Chippewa Valley Astronomical Society) Volunteer and discover constellations, stars, planets, and more! Students will be able to see what is happening in the sky looking through a telescope. <u>This program is weather dependent, and hosted in the evening</u> (program starts 30 minutes after sunset).	SP, SU, F	5th - 12th	Inside & Outside	MS.ESS.1A-B HS.ESS.1A-B
 Animal Detectives	Students become detectives and learn about the different adaptations and characteristics of our mystery animal (raptor, snake, turtle, or frog) and develop an increased understanding of their importance. <b>Live animals are used.</b>	SP, SU, F, W	K - 4th	Inside	K-2.LS1.A-D 3-5.LS1.A-D
 Animal Exploration	Students will use hands-on exploration as they learn to recognize adaptations, habitats, and more from a native Wisconsin animal (raptor, snake, turtle, or frog). <b>Live animals are used.</b>	SP, SU, F, W	5th - 12th	Inside	MS.LS1.A-D HS.LS1.A-D
Animal Signs Hike	During this Naturalist-led hike, students learn about the different clues wildlife can leave behind at Beaver Creek Reserve, as well as basic tracking skills.	SP, SU, F, W	PreK - 12th	Outside	K-2.LS2.A 3-5.LS2.A
Animal Tracking	Winter and Spring are the best times of year to explore the trails to see who might have been there before you. Students will learn different ways to identify animals while walking through the snow or mud.	W, SP	3rd - 12th	Outside	3-5.LS2.A 6-8.LS2.A 9-12.LS2.A
Animal Track Molds	Let's get a little messy! Students will create and take home their own animal track using plaster and rubber molds. Beaver Creek provides plaster, rubber molds, and bags to take home. <b>This activity has an extra cost, \$1 per student/user.</b>	SP, SU, F, W	2nd - 12th	Inside	N/A
Archery	Students will have a great time working on their bowman skills as well as learning how to safely use basic archery equipment.	SP, SU, F	4th - 12th	Outside	PE.S1.M21 PE.S4.M1
Astronomy	Students will be introduced to the subject of astronomy and will follow along on an in depth look at the planets, stars, and other celestial bodies in our solar system.	SP, SU, F, W	1st - 4th	Inside & Outside	K-2.ESS.1A 3-5.ESS.1A-B
Beaver Adaptations	During this activity a volunteer is turned into a beaver as students learn about the adaptations of Beaver Creek's mascot.	SP, SU, F, W	K - 3rd	Inside & Outside	K-2.LS1.A&D 3-5.LS1.A&D
Bee Brigade	Students turn into busy bees as they learn about the importance of this small insect and why we can't live without them.	SP, SU, F	2nd - 3rd	Inside & Outside	K-2.LS1.C&D
Big Falls Hike	Explore Big Falls County Park, as hikers get to discover the geology and water formations that many animals call home. Hikers will leave the Reserve property to visit the County Park. <b>The 3 mile round trip follows the Eau Claire River, please allow 2 to 3 hours for this hike.</b>	SP, SU, F	4th - 12th	Outside	ELS.C1.B.i-h
Bird Banding	While participating in the capture and marking of birds under the USFWS rules, students learn how information helps researchers with migration tracking & population studies. <b>Limited availability.</b>	SP, F, W	3rd - 12th	Outside	3-5.LS4.C MS.LS4.C HS.LS4.C



Animal program, includes a live animal.

**Season:** SP- Spring, SU- Summer, F- Fall, W- Winter

**We plan for our field trips to be 100% outside!** If inclement weather is present, the program activities listed as 'Inside' can be moved indoors.

Program	Description	Season	Grade Level	Location	WI Academic Standard(s)
Bird Hike	While searching for birds on trails, students will learn observational skills and correct use of binoculars as well as bird identification. <b>Binoculars are available for use.</b>	SP, SU, F, W	1st - 12th	Outside	ELS.C1.B.e-h K-2.LS4.D
Bug Bingo	Using an insect themed bingo card, students will be able to hit the trail and complete their own card, while in search of insects.	SP, SU, F	2nd - 3rd	Outside	K-2.LS4.D 3-5.LS4.D
Butterfly House	Students get an up-close and personal look at thousands of Wisconsin butterflies in our seasonal house and a tour of our Monarch caterpillar-rearing lab. <b>Open from July 5th-Labor Day weekend.</b>	SU	PreK - 12th	Outside	ELS.EX.2B ELS.EN7.C
Camouflage Walk	Become a detective as young learners discover the importance of color for survival while walking a short trail and searching for hidden animals. Animals cannot be placed out in rain or inclement weather.	SP, SU, F	K - 2nd	Outside	K-2.LS1.A
Collect the Colors Scavenger Hunt	Young learners will explore the outdoors to identify objects found in nature. Students will work together to match the colors of the object found on their scavenger hunt board.	SP, SU, F, W	PreK - 1st	Outside	ELS.C1.C.e
Cross-Country Skiing	Students are able to try traditional cross-country skiing on BCR's groomed trails. <b>Equipment is provided and is weather dependent. Please allow for 2 hours.</b>	W	5th - 12th	Outside	PE.S5.E2 PE.S5.M2 PE.S5.H2
Discovery Room	While exploring this hands-on room full of taxidermy mounts and live animals, students will become detectives as they investigate this room. <b>This is a teacher led activity.</b>	SP, SU, F, W	K - 12th	Inside	N/A
Geocaching	Students learn basic GPS skills while searching for waypoints with GPS units. Equipment provided by BCR.	SP, SU, F, W	5th - 12th	Outside	SS.Geog.1A.i SS.Geog.1A.m SS.Geog.1A.h
Groundwater Study	Students will learn about the water cycle and how pollutants can affect the water supply beneath our feet. Learners will investigate human impact on these systems and simultaneously discover what they can do to help.	SP, SU, F	8th - 12th	Inside & Outside	SS.Geog 3A.m SS.Geog 3A.
Insect Investigation	Searching through the field and forest, students get their hands on a bug net to scour Beaver Creek in search of insects. Students will learn the basic parts of an insect and investigate their habitats.	SP, SU, F	K - 12th	Outside	ELS.EX2.B.e-h
Life of a Voyageur	Students learn about the unique animals that drew fur traders to Wisconsin (beavers), and how their special adaptations made them so desirable and profitable for human use. Along the way, students will learn about the tools, skills, and knowledge that kept voyagers alive in the harsh Wisconsin wild.	SP, SU, F, W	3rd - 8th	Inside & Outside	SS.Geog2.B.i SS.Geog3.A.m ELS.EX4.B.i-h
Maple Syrup	Students learn basic history of maple syruping, how to identify and tap a maple tree followed by a trip to the sugar bush and cook house. Seasonal activity limited to when the sap is running.	SP	PreK - 12th	Outside	SS.Geog5.B.e-h SS.Geog3.A.e-h
Microclimates of Beaver Creek	Explore the trails around Beaver Creek as we investigate the microclimates among us. Students will research different ecosystems and make critical observations within those environments.	SP, SU, F, W	8th - 12th	Outside	ms.LS4.D & hs.LS4.D ELS.EX3.B.m-h
Native Plants & Seed Bombs	Get an up close look at what is pollinating our gardens! Students will learn why pollinators are so critical to our world and tour examples of garden spaces. Afterwards, students will get to take home their own seed bomb filled with native Wisconsin seeds. Students will receive a homemade seed bomb, with a bag to take it home in. <b>This activity has an extra cost, \$1 per student.</b>	SP, SU, F	3rd - 8th	Inside & Outside	N/A



Animal program, includes a live animal.

**Season:** SP- Spring, SU- Summer, F- Fall, W- Winter

Program	Description	Season	Grade Level	Location	WI Academic Standard(s)
Night Hike	A Naturalist will lead your group of explorers through Beaver Creek's trails at night! Students will be able to expand on their senses with different activities planned along the hike ( <b>overnight groups only</b> ).	SP, SU, F, W	5th - 12th	Outside	ELS.C1.A.i-h ELS.C1.C.i-h
Phenology Hike	Students will join a Naturalist as we explore the nature trails to discover what changes are happening seasonally.	SP, SU, F, W	6th - 12th	Outside	ELS.C1.B.m ELS.C1.B.h ELS.C1.C.m ELS.C1.C.h
Orienteering	Students learn the proper way of how to use a compass, and then get to test their skills with our onsite orienteering course.	SP, SU, F, W	4th - 12th	Outside	SS.Geog1.A.i-h
Outdoor Survival	Have you ever been lost in the woods and didn't know what to do? Through this hands-on program, students will learn the basic human survival needs, like fire building and how to avoid survival situations by being prepared. Shelter building is included if there is time.	SP, SU, F, W	4th - 12th	Outside	ELS.C1.b.i-m
Owl Pellet Dissection	With hands-on dissection of an owl pellet students learn what an owl eats and its place in the food chain. There is an additional charge for pellets. <b>Must allow 4 weeks for delivery of pellets.</b>	SP, SU, F, W	3rd - 12th	Inside	3-5.LS1.C ms.LS1.C hs.LS1.C
Reptile vs Amphibian	Become a herpetologist and discover the similarities and differences between a reptile and an amphibian! Students will learn the adaptations that are commonly found within herps. <b>Live reptiles and amphibians are used.</b>	SP, SU, F, W	1st - 4th	Inside	K-2.LS3.B 3-5.LS3.B
Skullduggery	Students will be introduced to an array of mammal and bird skulls. A variety of different skull adaptations will be discussed, especially those relating to the structures and functions of different types of teeth. Using a key, students discover the secret identity of their animal.	SP, SU, F, W	3rd - 12th	Inside & Outside	3-5.LS4.A 6-8.LS4.A
Snowshoeing	Students learn the history of snowshoes and then get to hit the trails to explore Beaver Creek. Equipment is provided. <b>Please allow for 1.5 - 2 hours for activity.</b>	W	1st - 12th	Outside	ELS.Ex3.C.e-h SS.Geog3.B.i-h PE.S1.m21
Soil Study	Students learn the basic functions and properties of soils, and get their hands dirty by conducting an experiment within two separate biomes.	SP, SU, F	8th - 12th	Outside	ms.ESS1.C hs.ESS3.C
Stream Study	While exploring a stream at Beaver Creek Reserve, students are introduced to different stream communities and human influence on them.	SP, SU, F	1st - 12th	Outside	K-2.ESS2.C 3-5.ESS2.C ms.ESS2.C hs.ESS2.C
Team Building	Participants work together to solve problems in various games and initiative elements.	SP, SU, F, W	4th - 12th	Inside & Outside	ELS.C1.D.i-h
Trail Bingo	While exploring the trails at Beaver Creek, students participate in a scavenger hunt, using a bingo card as the list.	SP, SU, F, W	1st - 4th	Outside	
Tree Identification	Students will learn how to use a dichotomous key to identify trees. The young scientists will identify common Wisconsin tree species using resources and tree characteristics, while on the trail.	SP, SU, F, W	3rd - 12th	Outside	i-h.ELS.EX3.B
Web of Life	Organisms live in an ecosystem where everything is connected and intertwined. Learn about the different roles that organisms play within a food chain and the flow of energy that occurs.	SP, SU, F, W	3rd - 12th	Inside & Outside	3-5.LS2.A 6-8.LS2.A 9-12.LS2.A ELS.EX.2b




Animal program, includes a live animal.

**Season:** SP- Spring, SU- Summer, F- Fall, W- Winter

**We plan for our field trips to be 100% outside!** If inclement weather is present, the program activities listed as 'Inside' can be moved indoors.

# Large Group Activities

Program	Description	Season	Grade Level	Location
Frog Chorus	Students master how to speak frog and learn about what types of frogs are calling throughout the spring and summer. If there is time, we will go on a short walk to listen for frogs. And possibly meet some of Beaver Creeks resident frogs and toads.	SP	PreK - 8th	Inside & Outside
 Live Raptor Program	Students are introduced to owls and their nighttime adaptations. Compare and contrast owls to hawks and discover the special adaptations of these magnificent creatures through sensory activities. A dress-up activity allows for teachers to get involved if inspired! This activity can be adjusted for all ages.	SP, SU, F, W	PreK - 12th	Inside & Outside
Park Ranger	A game similar to "sharks and minnows", students become an animal of their choice and learn its adaptations. As the park ranger calls out specific adaptations, students travel across the field to either become a tree if tagged or continue to sneak past the ranger.	SP, SU, F, W	3rd - 12th	Outside
Predator vs. Prey	Students will have the opportunity to explore camp looking for survival essentials like food, water, and shelter while also trying to avoid predators or find their prey. This game is great for large groups but can be modified for groups of any size.	SP, SU, F	5th - 12th	Outside



Animal program, includes a live animal.

**Season:** SP- Spring, SU- Summer, F- Fall, W- Winter

**We want our field trips to be 100% outside!** If inclement weather is present, the program activities listed as 'Inside' can be moved indoors.

## Homeschool Groups, Clubs, or Daycares

If you are planning a trip to Beaver Creek and you are part of a homeschool group, club, or daycare with many students of multiple ages/grades, your schedule will be prepared by a Naturalist and sent to you. We try to accommodate all students by selecting activities that can be geared towards all grade levels.

If you are a part of a homeschool group, your group leader is required to communicate with Beaver Creek Reserve staff 5 days prior to your field trip with a confirmed group number (including adults and students). That confirmed number is what you will be invoiced, unless more attend and the invoice will be adjusted.

### Maple Syrup Field Trip

Join Beaver Creek Reserve for a sweet field trip and learn about all things maple syrup! This field trip focuses on adventure and history as we dive into the old tradition of "sugaring" here in Wisconsin, and explore how the voyagers of the Great Lakes lived!

**Time of Year:** End of January-March

**Age Level:** Ages 8 and up, or grades 3rd and up.

### Insect Field Trip

What's all the buzz about? Fly on over to Beaver Creek Reserve to learn about insects. This field trip is designed for the young Naturalist to discover habitats, species diversity, and abundance of insect populations. Learn how to catch and identify local insects!

**Time of Year:** Summer & Fall

**Age Level:** Ages 7-9, or grades 2nd through 3rd

## Use our All-Terrain Outdoor Wheelchair!

Please reserve in advance! Give us a call at (715) 877-2212 to make a reservation; they are made on a first-come-first-served basis.

The chair is FREE to use! However, a **\$50 deposit is required** in advance, but will be returned when the chair is returned in good condition. **Paperwork is required by parents/guardians.**

The outdoor wheelchair can ONLY be used on Beaver Creek Reserve property. Visit our website for more details!



Building / Room Capacities				Building / Room Capacities	Facility Notes
Building / Room	Use	Capacity			
Main Lodge	Dining	110	Commercial kitchen, handicapped accessible restrooms, family restroom, fireplace, WiFi, family restroom		
	Assembly	130			
Pine Cabin	Sleeping	20	Bunk-style beds, bedding not provided		
Oak Cabin	Sleeping	20	Bunk-style beds, bedding not provided		
Maple Cabin	Sleeping	20	Bunk-style beds, bedding not provided		
Birch Cabin	Sleeping	20	Bunk-style beds, bedding not provided		
Olav Cabin	Sleeping	20	Bunk-style beds, bedding not provided		
Acorn Cabin	Sleeping	3	Single twin beds, bedding not provided, minifridge		
Cedar Lodge	Sleeping & Dining	32	Two wings of dorm-style rooms with 15 bunks each, two one-person private rooms for leaders, central kitchen and meeting room, WiFi		
	Assembly	50	Two full restrooms		
Shower House	Shower Facility & Restrooms	See Notes	Men's Side: 2 toilets, 2 urinals, 4 sinks, 4 showers (handicap accessible) Women's Side: 4 toilets, 4 sinks, 4 showers (handicap accessible) <i>**Main Lodge has a family restroom available</i>		
		Classroom		50	Restrooms, sink, WiFi
Hobbs Observatory	Assembly	100			
		Classroom			
Citizen Science Center	Classroom	40	Banquet tables, projection screen, WiFi, kitchen		
Outdoor Classroom	Classroom	30-60 <small>(depending on age of group)</small>	Picnic tables, whiteboard, projection screen, WiFi		
		80		Microphone, white projection wall, WiFi	
Nature Center Auditorium	Assembly	160			
		40			
Savannah Room	Classroom & Dining	60	Round tables, projection screen, WiFi		
		70			
Woodland Room	Assembly	70	Banquet tables, projection screen, WiFi, adjacent kitchen		

# What does your field trip look like?



**Outdoor Adventures**



**New Discoveries**



**Scientific Research**



**Trail Exploration**



**Nature Observation**



**Fun for everyone!**