Roaring River State Park



National Outdoor Recreation and Conservation School



Discovering





Roaring River State Park October 9-11, 2020

- WOW is a National Outdoor Recreation and Conservation School that introduces families and individuals to a variety of outdoor activities.
- WOW is a hands-on learning experience that attracts a wide range of ages, interests and abilities.
- WOW is a great family outing with an educational component.
- WOW teaches basic skills necessary for families and individuals to enjoy outdoor activities in a safe and responsible manner.
- WOW is a leisure time recreational activity with health benefits that promote the quality of life while enjoying the outdoors.
- WOW is taught by knowledgeable instructors.

For more information about registration, contact Wonders of Wildlife at 417-225-1162.

For more information about activities, contact the Missouri Department of Natural Resources at 417-847-3742 or toll free at 800-334-6946.

Forms are also available online at Wondersofwildlife.org/for-parents/wow-school/.

Registration deadline is Sept. 14, 2020.

TABLE OF CONTENTS

WOW Course Listing	1
Mission Statement	2
General Information	2
Location	2
Age Requirements	2
Kids Camp	2
Program Changes	2
Special Needs	3
Registration	3
Transportation	4
Physical Activity Guide	4
Auction	4
Meals	5
Lodging/Camping	5
Financial Assistance	5
Course Descriptions	6-17

WOW ON FACEBOOK

Sign up on Facebook to connect with WOW National Outdoor Recreation and Conservation School.

facebook.com/wowschool

WOW COURSE LISTINGS	
ARCHERY	NATURE ART
Archery Tag7	Nature Jewelry Making13
Beginning Archery8	Nature Ornament14
Crossbow Craze9	Nature Wreath Crafting14
Traditional Archery16	Primitive Basketry and Containers14
BOATING	Trash to Treasure
Basic Kayaking8	Treemendous Switch Plates
	Wood Burning17 Woodworking for Wildlife16
FISHING	Woodworking for Wilding10
Beginning Fishing9	OUTDOOR ADVENTURES
Rod Building15	All About Trees: "You Can Tell That It's an
FLY FISHING	Oak Tree Because of the Way It Is6
Advanced Fly Tying6	Appreciating Missouri Wildflowers6
Advanced Fly Fishing and Casting6	Basic Snorkeling8
Fly Casting and Fishing for Trout11	Birding is for Everyone
Fly Tying12	Discovery Hike
Introduction to Fly Fishing13	Family Cave Hike10 Geochaching with a Smart Phone12
	Introduction to Stand-Up
HUNTING AND TRAPPING	Paddle Boarding13
Air Guns for Fun!6	Kids Camp
ATLATL and Rivercane Dart7	Rappelling15
Foraging 101:	WOW Young Adventures17
Edible/Medicinal Plants and Insects12	
The Modern Trapper15	OUTDOOR RECREATION
MISCELLANEOUS	NECESSITIES
Bare Naturals8	Backpacking Essentials8
Family Bingo10	Camping Basics
Nature Journaling14	Fire by Friction
Spa-licious Skincare15	Fuzz Sticks and Fire Starters12
Utilizing Your Natural Resources16	OUTDOOR COOKING
NATURAL HISTORY AND NATURE	Backpack Cooking7
Aquatic Macroinvert for Fly Angelers7	Beyond S'mores9
CSI: Criminal Spider Investigation10	Family Dutch Oven Cooking10
Family River Romp11	Gourmet Dutch Oven Cooking13
Fish Printing11	Woof Em17
Ozark History and Folklore14	

PROGRAM INFORMATION

MISSION STATEMENT

WOW National Outdoor Recreation and Conservation School is designed to teach participants how to enjoy a wide range of outdoor recreation activities while practicing personal safety and outdoor responsibility. Each WOW course will include an outdoor skill, conservation, safety and ethics component.

GENERAL INFORMATION

WOW is designed as an annual event that offers a comprehensive educational program through selected courses and workshops. Some courses are designed to provide a complete range of instruction, while others deal with only one topic. Each year, the program will vary depending on requests and previous participation.

LOCATION

WOW will be held the weekend of October 9-11, 2020, at Roaring River State Park, which is located just seven miles south of Cassville, Missouri, on Highway 112. Registration and check-in will be located inside the Emory Melton Inn and Conference Center. For detailed information about Roaring River State Park, log on to www. mostateparks.com/roaringriver.

AGE REQUIREMENTS

Participants must be 9 years of age or older to attend WOW School classes; however, children under the age of 9 may attend Kids Camp (see below). An adult must accompany children ages 9 to 12 to all classes and program activities. This means that the adult/guardian must be registered for and attend the same class as the child. Discretion will be left to the parent or guardian to determine whether a child age 13 or older is capable of attending classes unsupervised. All individuals who attend any WOW class must be registered for the specific class. (Some classes may have other age restrictions or requirements.)

KIDS CAMP

Designed for children 4 to 8 years of age, the Kids Camp offers exciting outdoor activities. Located in Roaring River State Park, Kids Camp is fun-filled and full of educational activities designed to teach and inspire a child's natural curiosity about nature and the great outdoors. The registration fee for the Kids Camp is \$50 per child. Kids Camp is held all day Saturday and Sunday. Please note children 4 and up will attend Friday afternoon and evening classes with their parent or guardian.

PROGRAM CHANGES

Organizers reserve the right to cancel, reschedule or relocate any proposed offering without prior notice. Insufficient enrollment or emergency cancellations by the instructor are examples of why a program offering could be canceled. Organizers also reserve the right to substitute instructors if necessary.

SPECIAL NEEDS

In compliance with the Americans with Disabilities Act, WOW will make all reasonable efforts to accommodate persons with special needs. Please enclose a letter with your registration form stating any special needs you may have.

REGISTRATION

WOW School registration is now online. To register online, please visit www. wondersofwildlife.org/for-parents/wow-school.

Registration opens Monday, August 3, 2020 and closes Monday, September 14, 2020. Registrations postmarked after Monday, September 14, 2020, will be accepted only if space is available and are subject to a nonrefundable \$10 late fee.

To register for WOW, you must:

- Complete registration for each person planning to attend WOW school at www.wondersofwildlife.org/for-parents/wow-school.
- You may either complete registration online or print and fill out a registration form and mail to the address below. No registrations will be accepted by phone, email or fax.
- Please keep in mind, if you mail in your registration form with a check, you will not have date priority.
- Complete a registration form for each participant ages 9 and older. Participants
 ages 9 to12 must be enrolled in the same course with a parent or guardian, with a
 maximum of two children per parent or guardian. Participants ages 4 to 8 must be
 registered in Kids Camp.
- Classes fill up quickly. Every attempt will be made to enroll you in your first choice.
- Registrations received after Monday, September 14, 2020, will be accepted only if space is available and will be subject to a \$10 late fee.
- If mailing in your registration, please enclose payment in full; make checks payable to WOW School Roaring River.
- Financial assistance is available.

If registering by mail, please send registration materials and payments to:

ATTN: WOW School Roaring River
Wonders of Wildlife
600 W Sunshine
Springfield, MO 65807

Please note: If any of the above is not received, your registration will not be processed.

Cancellation policy

Cancellation and refund requests must be submitted in writing to WOW School, prior to September 14, 2020. All refunds are subject to a \$10 non-refundable service fee. Absolutely no refunds will be given after September 14, 2020. When/if applicable, refunds will be processed after a three-week (minimum) waiting period. Exceptions will be made on a case by case basis if cancelation is due to COVID-19.

Confirmation letter

Participants will receive a confirmation email after registration has been completed. The email will provide a list of classes in which the participant has successfully been enrolled and any special instructions for the classes (including clothing or equipment needs). Participants will also receive a confirmation letter prior to the start of the school. The confirmation letter is meant to ensure that participants are aware of their responsibilities and expectations before arriving at WOW as well as any updated information for participants.

TRANSPORTATION

Individuals are responsible for their own transportation to classes and program activities. Most classes are within a short drive or walking distance of Roaring River State Park facilities with a few exceptions. There are a few classes that will be held off park property and require you to provide your own transportation. Please keep this in mind as you schedule your classes. You will receive detailed information regarding off-site courses in the confirmation letter. (The letter will include information about transportation but be prepared to provide your own transportation.)

PHYSICAL ACTIVITY GUIDE

To help participants anticipate each course and know what physical levels to expect, a physical activity rating system has been created. Listed in the course catalog, you will find a physical level rating for each course.

Low - Requires minimal physical skills/endurance. Ex. Lecture based and hands-on activities in a classroom setting.

Moderate - Requires moderate physical skills/endurance. Ex. Lecture based and hands-on activities while standing and short walks.

High - Requires high levels of physical skills/endurance. Ex. Lecture based and hands-on activities while standing, hiking, lifting and full body movement.

Extreme – Requires the highest level of physical skills/endurance with added emotional engagement/participation. Ex. Lecture based and hands-on activities while experiencing, heights, confined spaces, crawling and full body movement.

AUCTION

A silent auction of outdoor-related items will run throughout registration until the Saturday evening cookout. During the evening, there will also be an opportunity for live auction and raffle items. Winners will be announced during and payment should be made at that time.

MEALS

There will be a cookout on Saturday night beginning at 6:00 p.m. that is included with the price of your registration. Additional meal tickets can be purchased at the registration desk for \$10. If you prefer a non-meat option for the Saturday night meal, please check the box on the reverse side of the registration form. All other meals will be on your own unless otherwise stated in the course descriptions.

LODGING/CAMPING

Lodging arrangements and expenses are the responsibility of the individual participant. Various options are available at Roaring River State Park including hotel rooms, cabins and camping. For hotel and cabin reservations at Roaring River State Park, call 417-847-2330.

Reservations for camping can be made by calling 877-422-6766 or you can visit our website at www.mostateparks.com. Due to the popularity of the WOW school, reserving your campsite as early as possible is highly advised. If you have any problems reserving a campsite, please call the park office at 417-847-2539. The cost for an electric site is \$23 per night and basic sites are \$13 per night. Discounted rates are available to persons with disabilities and people 65 years of age or older. Roaring River State Park also offers other campsites that are available only on a first-come, first-served basis. These campsites can be difficult to obtain, so early arrival is advised.

For information on other lodging accommodations, please contact the Cassville Chamber of Commerce at 417-847-2814 or online at www.cassville.com.

FINANCIAL ASSISTANCE

Financial assistance for registration will be available for participants who are in need. To apply, submit a one-page request letter along with a completed registration form and liability waiver for each person in your party on or before September 14, 2020. In your letter, include why you want to attend, the number and ages of your family members, annual income and a contact phone number.

DURING WOW CLASSES

A fishing license, hunting license and/or trout tags are not required while participating in a WOW instructed class. Missouri law requirements for fishing license, hunting license, and trout tags apply all other times.

COURSE DESCRIPTIONS

ADVANCED FLY TYING

Enrollment Limit: 10 (Low)

Take your fly tying skills and techniques to the next level with this advanced flying class. You will see and use different tools, materials, and techniques for tying flies. Bring along your fly box for your creations. This class is not for beginners!

Instructor: Charlie Stock, Midwest Flies

Sunday: 8:30 a.m. – Noon

ADVANCED FLY FISHING AND CASTING

Enrollment Limit: 12 (Low)

In this class students will learn advanced casts and techniques to enhance their fly fishing. Although we will mainly focus on trout, we will also explore casting to other species of fish such as panfish, white bass and black bass. This class is suitable for fly casters who have mastered the basic fly cast. This course is not for beginners.

Instructor: Bryon Putman, Missouri Department of Conservation

Saturday: 8:30 a.m. – Noon

AIR GUNS FOR FUN!

Enrollment Limit: 12 (Moderate)

Join us for an afternoon session all about air guns! We will study safety, equipment, targets, and hunting options of one of the most important first introductions into the shooting sports! All supplies will be provided and please no outside air guns allowed. This class is for ages 11 and up.

Instructor: Andy Rhodes, Missouri Department of Conservation

Sunday: 1:30 – 3:30 p.m.

ALL ABOUT TREES:

"YOU CAN THAT TELL IT'S AN OAK TREE BECAUSE OF THE WAY IT IS"

Enrollment Limit: 20 (Moderate)

Come out for a short, guided hike while we discuss all things trees! Take part in an opportunity to learn about the following: the various ways to correctly identify native trees, how to estimate a tree's age, how to utilize your smartphone to estimate a tree's "value", and how our forests are managed. Channel your inner forester and join us, we promise it will be pretty neat. Be sure to wear long pants, sleeves and closed toed shoes for this hike through the woods.

Instructor: Seth Wheeler, Watershed Committee of the Ozarks

Friday: 1:30 - 5 p.m.

APPRECIATING MO WILDFLOWERS

Enrollment Size: 12 (Low)

"Weeds are flowers too, once you get to know them." This course will expand your knowledge in identifying Missouri wildflowers, and when/where to find them. This course will include a light walk.

Instructor: Gala Keller/ Rose Atchley/ Sherryl Walker, Missouri Master Naturalist

Saturday: 8:30 a.m. – Noon

AQUATIC MACROINVERT FOR FLY ANGELERS

Enrollment Size: 10 (Moderate)

Fly anglers create tiny lures to imitate river critters that trout like to eat. Join Roaring River State Park Interpreter Kelly Koch to learn about the aquatic macroinvertebrates in Roaring River. We will start in the classroom to learn about the insects' lifecycles, and compare our favorite fly patterns to local insects. Then we will go to the river and use kick nets to reveal the tasty tiny critters trout eat. Please come with your own transportation, clothes that can get wet, and water shoes (no flip flops).

Instructor: Kelly Koch, Missouri State Parks

Sunday: 8:30 a.m. – Noon

ARCHERY TAG

Enrollment Limit: 16 (Moderate)

Are you ready for a new twist on a classic, with all of the fun of paintball and the skills of archery? Come play the new game of Archery Tag. We'll discuss the rules and techniques needed to play then let you duel it out on our professional course. Fun for all ages!

Instructor: Jeremy & Justin Craig, WOW Volunteer

Sunday: 8:30 a.m. – Noon **Sunday:** 1:30 – 5:00 p.m.

ATLATL AND RIVERCANE DART

Enrollment Size: 12 (Moderate)

Around 15,000 years ago, the earliest paleo people to enter North America brought this powerful weapon to hunt wooly mammoth and other Pleistocene mega-fauna. It was the principal weapon here until the bow and arrow replaced it around 1300 years ago. The atlatl consists of a long, arrow-like dart and a launching stick. Its penetrating power can approach that of a .357 handgun, and it is legal for hunting deer in Missouri. Participants will learn to construct an atlatl and use heat to straighten a rivercane dart, then we'll practice on a target! Participants must be at least 12 years of age.

Instructor: Bo Brown, Earth First Wilderness School

Sunday: 8:30 a.m. – Noon

BACKPACK COOKING

Enrollment Size: 20 (Moderate-High)

Join us to learn about basic backpack cooking skills. During this camp, you will learn a variety of backpacking skills, but most importantly backpack cooking! We will be hiking up the Devil's Kitchen Trial to cook our food. Be prepared for a steep incline and any type of weather. Come hungry!

Instructor: Casey Rees, Wonders of Wildlife

Saturday: 8:30 a.m. – Noon

BACKPACKING ESSENTIALS

EnrollmentSize: 15 (High)

Hiking; the activity of going for long walks, especially in the country or woods. I think we all agree you need to take a long walk from time to time to be surrounded by nature's remarkable beauty. In this class, you will learn that there is a difference in being prepared for a light walk on a paved path, and a true hike on game trails through brush and uneven terrain. We will also go over the proper prepping method for a half-day hiking trip and traverse uneven terrain on several trails.

Instructor: Alex Konarski, Wonders of Wildlife

Sunday: 8:30 a.m. – Noon

BARE NATURALS

Enrollment Size: 10 (Low)

Have you ever wanted to learn how to make your own natural soaps? Natural soap making has become quite the craze from goat's milk soap to essential oil body scrubs. Learn the history of natural soap making and get to make your own bare naturals body care! Participants must be at least 10 years of age.

Instructor: Ashley Luebbert, Wonders of Wildlife

Sunday: 1:30 - 3:30 p.m.

BASIC KAYAKING

Enrollment Size: 10 (High)

This course is designed for the beginning paddler. Learn the basics of entering and exiting a kayak, basic strokes, safety practices, and equipment selection. Individual instruction will be provided. Be prepared to get wet and have lots of fun on the water. Personal floatation devices (PFD) will be worn while on the boat; bring your own if you like. This class will be held off-site, you will need to provide your own transportation.

Instructor: Justin Adams, Missouri State Parks

Friday: 1:30 - 3:30 p.m.

BASIC SNORKELING

Enrollment Size: 10 (High)

Explore the underwater world of the Ozarks by snorkeling! Learn necessary snorkeling skills in the lake. Personal Floatation Devices, masks, and snorkels will be provided. (Participants encouraged to bring their own equipment if possible.) Participants must be 12 years or older. Confident swimmers only.

Instructors: Carrie Bond & Angela Sokolowski, USDA Forest Service

Friday: 1:30 - 5 p.m.

BEGINNING ARCHERY

Enrollment Size: 15 (Moderate)

Archery is a time-honored sport that becomes more popular each year. It is fun, challenging, good exercise, and a great family activity. This course will cover archery safety, ethics, shooting techniques, and equipment selection. Participants will receive individualized instruction and ample time to practice what they learn.

Instructor: Chris Adams/Greg Rippie, Wonders of Wildlife Volunteer

Saturday: 1:30 - 5 p.m.

BEGINNING FISHING

Enrollment Size: 20 (Moderate)

Are you new to fishing? No problem, this course offers participants the basic information on fishing outfits including rods and reels, line and lures; you will also learn proper techniques for tying knots, casting and lure retrieval as well as what lure/bait to use for which species of fish. Please wear comfortable clothing and be prepared for the outdoors and weather conditions.

Instructor: Tim Smith, Missouri Department of Conservation

Friday: 1:30 - 5 p.m.

BEYOND S'MORES

Enrollment Size: 20 (Low)

S'more WHAT?? That is right; there are MORE treats to make around a campfire than just the ole S'more. You will have the opportunity to learn and eat delicious campfire treats that are also made on a stick. Bring the whole family for a sweet evening of fun and tasty treats. Wet wipes will be included!

Instructor: Lisa Carpenter, Wonders of Wildlife Volunteer

Friday: 5:30 - 7 p.m. **Friday:** 7 - 8:30 p.m.

BIRDING IS FOR EVERYONE

Enrollment Size: 20 (Low-Moderate)

Join Paige, the Education Coordinator for the Missouri River Bird Observatory to learn the basics of birding and bird identification. Also, learn about the seven simple ways you can help birds.

Instructor: Paige Witek, Missouri River Bird Observatory

Friday: 1:30 – 5 p.m. **Saturday:** 8:30 a.m. – Noon

CAMPING BASICS

Enrollment Size: 20 (Moderate)

Are you new to camping? Have you wanted to pack up and escape it all but not quite sure how or what to bring? Be sure and join us for our camping basics session as we learn all the ins and outs of how to camp successfully in any type of situation. From preparing a checklist to choosing the right gear, you will be confident in your camping skills by the end of this course!

Instructor: Alex Konarski, Wonders of Wildlife

Saturday: 8:30 a.m. - Noon

CROSSBOW CRAZE

Enrollment Size: 10 (Moderate)

Join the crossbow craze sweeping Missouri by attending this introductory program on crossbows. Participants must be 11 or older and will learn about basic crossbow safety, equipment, and shooting skills. The program will also cover hunting applications and tools needed to hunt with crossbows in Missouri. There will even be 3-D targets to shoot.

Instructor: Andrew Rhodes. Missouri Department of Conservation

Saturday: 8:30 a.m. – Noon

CSI: CRIMINAL SPIDER INVESTIGATION

Enrollment Size: 20 (Low)

There has been a string of murders in the park! Join us to review the evidence and search for the killer. The whole family is welcome to come and learn about spiders and insects during this interactive program. Please bring a flashlight!

Instructor: Kelly Koch, Missouri State Parks

Friday: 7 p.m.

DISCOVERY HIKE

Enrollment Size: 15 (High)

Join your instructor on a guided hike exploring the Fire Tower Trail at Roaring River. This hike will have focus on discovering the seasonal "flora and fauna." Learn interesting facts about plants and wildlife along the way.

Instructor: Ryan Hawkins, Dogwood Canyon Nature Park

Sunday: 8:30 a.m. – Noon

FAMILY BINGO

Enrollment Limit: 50 (Low)

That's a good bingo!" Grab your cards and playing chips for a rousing round of a favorite American pastime. From ages 4 to 104, join us in playing several rounds of the game and see if you get to yell that famous word... BINGO!

Instructor: Candace Walden, Wonders of Wildlife

Friday: 7 p.m.

FAMILY CAVE HIKE

Enrollment Limit: 20 (Moderate)

Missouri's motto is the "Show Me State," and we will SHOW you why Missouri's motto could be "The Cave State." Participants in this course will learn about the fragile ecology that makes caves so fascinating. A one and one-half mile hike and cave visits will be included. Wear hiking boots or good walking shoes and clothes that can get a little dirty.

Wedi likiliy boots of good walking shoes and clothes that can get a litt

Instructor: Kelly Koch, Missouri State Parks

Friday: 1:30 - 5 p.m.

FAMILY DUTCH OVEN COOKING

Enrollment Limit: 16 (Moderate)

This is a family-oriented Dutch oven cooking class, which will include the many different uses of Dutch ovens in preparing your meals. Each family member will have an opportunity to prepare part of a meal. You will be required to sample your own cooking. You will also return home with some recipe ideas for your next outdoor adventure. Participants must be at least 9 years of age.

Instructor: Dr. Larry Quinalty, Dutch Oven Cooking Specialist

Friday: 1:30 - 5 p.m.

FAMILY RIVER ROMP

Enrollment Limit: 10 (Moderate)

Get your water Shoes! Join Roaring River State Park Interpreter Kelly Koch for a hands-on lesson about stream life. We know about the fish and crawdads that live in Roaring River, come learn what helps to support the food chain. Participants will use dip nets and kick nets to discover aquatic macro invertebrates. Tiny critters under the river rocks can teach us about the water quality of where we love to swim and fish. This class will begin inside and will then travel to the river for the activity. Please come with your own transportation, clothes that can get wet, and water shoes (no flip flops).

Instructor: Kelly Koch, Missouri State Parks

Saturday: 8:30 a.m. – Noon

FIRE BY FRICTION

Enrollment Limit: 12 (Moderate)

The creation of fire by "rubbing sticks" was one of mankind's greatest discoveries. We'll make friction fire with the bow-drill and hand-drill methods, demonstrate fire-making in extreme weather conditions, and discuss making a fire kit without modern tools, using stone tools and plant cordage. A bit of knife-work is involved, so bring a sharp lock-blade or hunting knife with a 3 ½ "to 4 ½" blade, non-serrated is preferable. Each person can make a fire kit to take home. Participants must be at least 12 years of age.

Instructor: Bo Brown, Earth First Wilderness School

Saturday: 8:30 a.m. – Noon

FISH PRINTING

Enrollment Limit: 15 (Low - Mod)

Explore the world of fish! How long have they been around, how they work, what are those little (or not so little) dudes up to under the water's surface!? Take a walk around the Roaring River Fish Hatchery to get an up close look at what the fish are up to! After, return back to the amphitheater to practice the age old art of fish printing, also known as Gyotaku.

Instructor: Mickaela Barclay, Dogwood Canyon Nature Park

Sunday: 1:30 - 3:30 p.m.

FLY CASTING AND FISHING FOR TROUT

Enrollment Limit: 12 (Low)

Students new to fly-fishing will be taught specific casting and knots and how to fish for trout with a fly rod. This class will have built-in time on the trout stream. Students should be comfortable with basic casting. Participants must be ages 11 and up.

Instructor: Bryon Putman, Missouri Department of Conservation

Saturday: 1:30 – 5 p.m.

FLY TYING

Enrollment Limit: 15 (Low)

This course is an introduction to the art and science of fly tying. Learn about the essential tools and materials used for tying flies. Participants will receive hands-on instruction and should bring a fly box along for their creations. You will be able to look at some of the insects and other creatures that fly tiers try to imitate.

Instructor: Charlie Stock, Midwest Flies

Saturday: 1:30 - 5 p.m.

FORAGING 101: EDIBLE/MEDICINAL PLANTS AND INSECTS

Enrollment Limit: 15 (Moderate)

The "gathering" of hunter-gatherers included collection of plants for food, medicine, fire-making, weaponry, baskets, string, tools, and a very important part of their diet - insects. In this walkabout, we'll look for botanical bounty offered up in an Ozarks autumn, and maybe even find a few grasshoppers, crickets, spiders, cicadas, or wasp larvae to toast up and have a sample. They mostly taste nutty! Participants must be at least 10 years of age. We request children ages 10 to12 attend with a parent.

Instructor: Bo Brown, Earth First Wilderness School

Sunday: 1:30 - 5 p.m.

FUZZ STICKS AND FIRE STARTERS

Enrollment Limit: 20 (Moderate)

Do you know what a "Fuzz Stick" is, or how it is used? In this class, you will learn how to make fire starters from items found around your house, which should allow you to start a fire with one match. You will also learn about the fire triangle, fire structures and how they are important in building and sustaining a fire. Participants will make fire starters, and start fires as time allows.

Instructor: Tim Smith, Missouri Department of Conservation

Sunday: 1:30 - 3:30 p.m.

GEOCACHING WITH A SMARTPHONE

Enrollment Limit: 15 (Moderate)

This is an introductory course to Geocaching with a smartphone. After we cover the basics, we will hit the trail to find a "treasure" with your smartphone. Users MUST bring their own smartphone with a data plan. Verizon is the only network that consistently works. Carriers like AT&T DO NOT work in the park. (no Wi-Fi will be available on the trail)

Instructor: Tricia Tannehill, U.S. Army Corps of Engineers.

Saturday: 1:30 - 5 p.m. **Sunday:** 1:30 - 5 p.m.

GOURMET DUTCH OVEN COOKING

Enrollment Limit:16 (Moderate)

Participants can expect a "hands-on" approach and a full stomach with their gourmet cooking results. Have fun learning how to prepare food for camping excursions. Participants will become familiar with the equipment used in outdoor cooking. Safety will be stressed along with respect for fire. Participants must be at least 12 years of age to register for this course.

Instructor: Dr. Larry Quinalty, Dutch Oven Cooking Specialist.

Saturday: 1:30 - 5 p.m. **Sunday:** 1:30 - 5 p.m.

INTRO TO FLY FISHING

Enrollment Size: 10 (Moderate)

This course is designed to introduce students to fly fishing gear, the categories of fishing flies and how to choose and outfit your fly rod. We will also learn how to fly cast, and participants will benefit from using their own equipment. A limited number of rod outfits will be available for those without one. Sunglasses and a hat are recommended for your safety. Waders are not needed.

Instructor: Michael Kyle/Stubby Kyle, Wonders of Wildlife Volunteer

Saturday: 1:30 - 5 p.m.

INTRO TO STAND-UP PADDLE BOARDING

Enrollment Size: 10 (Low)

Kayaking isn't the only way to make a splash with water sports! Come try out the up-and-coming trend called Stand-Up Paddle boarding! You will experience the basic methods, learn how to properly transition on your board and have some free-time floating around.

This is one leisure activity that you won't want to miss!

Instructor: Casey Rees, Wonders of Wildlife

Sunday: 8:30 a.m. – Noon

KIDS CAMP

Enrollment Size: 20 (High)

The Kids Camp, located in Roaring River State Park, offers lots of exciting outdoor educational activities that will help inspire a child's natural curiosity about nature and the great outdoors.

Instructor: Candace Walden, Holly Balch, Wonders of Wildlife

Saturday: 8 a.m. – 5:30 p.m. **Sunday:** 8 a.m. – 5:30 p.m.

NATURE JEWELRY MAKING

Enrollment Size: 20 (Low)

Get artsy with us as we create our own nature jewelry! Using some of earth's natural resources, we will create unique pieces of jewelry that tell a story. Learn how to create pieces of nature art that you can wear or even give as a gift!

Instructor: Sara and Rob Anderson. Wonders of Wildlife

Saturday: 1:30 - 5:00 p.m.

NATURE JOURNALING

Enrollment Size: 15 (Moderate)

This class is a combination of field sketching and nature writing. If you love nature and are looking for a new way to enjoy being outside, this could be it. You'll have an opportunity to observe and learn from nature while making sketches and writing in your journal. Bring a daypack to hold your materials and something portable to sit on while you journal.

Instructor: Jay Barber, Missouri Department of Conservation

Friday: 1:30 - 5 p.m.

NATURE ORNAMENT

Enrollment Size: 25 (Low)

Ornaments don't have to be for Christmas! You choose what theme your ornaments will be and make them your own! You will leave with 2-3 handmade ornaments crafted out of natural material. Bring your imagination!

Instructor: Aubree Riepl, Dogwood Canyon Nature Park

Saturday: 8:30 a.m. – Noon

NATURE WREATH CRAFTING

Enrollment Size: 20 (Low)

Join in on the crafting fun. We will be making decorative wreaths out of natural materials such as sticks, pine cones, leaves, and much more. Most materials will be provided but feel free to bring along anything you want to add to your wreath.

Instructor: Aubree Riepl, Dogwood Canyon Nature Park

Saturday: 1:30 - 5 p.m.

OZARK HISTORY AND FOLKLORE

Enrollment Size: 50 (Low)

Have you ever wondered how the Ozark's got its name and how it came to be settled? In this class, you will learn the answers to these questions, and more. We will also discuss some of the sayings and folklore that has been prevalent as long as people have lived in these hill; including what it means to be a "hillbilly."

Instructor: Tim Smith, Missouri Department of Conservation

Friday: 7 p.m.

PRIMITIVE BASKETRY AND CONTAINERS

Enrollment Size: 8 (Moderate)

Baskets were made from a variety of material including vines, like grapevine and Virginia creeper. This course will give the participants a chance to make baskets with natural materials, and we'll discuss other methods to make various containers. We'll also learn the skill of cordage (string & rope from plant or animal fiber) to finish out the baskets. Participants must be at least 10 years of age.

Instructor: Bo Brown, First Earth Wilderness School

Saturday: 1:30 – 5 p.m.

RAPPELLING

Enrollment Limit: 10 (Extreme)

Fear of heights and trouble trusting others are both things that many of us struggle with. Learning to rappel is a great tool to help conquer both of these issues. In this class, you will learn basic knot tying, proper equipment, climber's lingo, and safety. You'll even have the opportunity to rappel down a beautiful Ozark Mountain bluff!

Instructors: Riley DeLong, Wonders of Wildlife Volunteer

Saturday: 1:30 − 5 p.m. **Sunday:** 8:30 a.m. − Noon **Sunday:** 1:30 − 5 p.m.

ROD BUILDING

Enrollment Limit: 10 (Low)

Have you ever wanted to build your own fishing rod? This is your chance to learn the skills needed to create your own. You will not finish the rod in this class, but you will learn the skills required to finish it at home. Each participant will need to order their own rod and thread kit from Mud-hole custom tackle. Rod kits can be purchased for \$75-\$200. See website www.mudhole.com. Please call Mudhole directly to purchase the rod kit, as they can assist with what rod kits are in stock and verify arrival prior to WOW school. **This is a**

multi-session class, must take all sessions.

Instructors: Charlie Stock, Midwest Flies

Saturday: 8:30 a.m. – Noon **Sunday:** 8:30 a.m. – Noon **Sunday:** 1:30 – 5 p.m.

SPA-LICIOUS SKINCARE

Enrollment Size: 10 (Low)

Have you ever wondered about all-natural skincare, and how it's made? This class will feature DIY natural skincare products, and attendees will create a "make and take" for personal use. Participants must be at least 12 years of age.

Instructor: April Topham **Sunday:** 1:30 – 3:30 p.m.

THE MODERN TRAPPER

Enrollment Limit: 12 (Moderate)

In this class we'll identify Missouri's native predators and the affects they have on game species populations. Trapping is a long lost past time dating back to Native Americans, but over the years the detailed art has been forgotten. Come join us for a chance to learn this lost art and its application in wildlife management.

Instructors: Andy Rhodes, Missouri Department of Conservation

Saturday: 1:30 – 5 p.m.

TRADITIONAL ARCHERY

Enrollment Size: 15 (Moderate)

Learn the art of instinctive shooting in order to "hit the mark." In this course you will learn about craftsmanship and the history of traditional bows, traditional equipment, different shooting styles, and techniques. Discover your own personal style of instinctive shooting with the help of the instructor and get ready for lots of fun.

Instructor: Chris Adams/Greg Rippie, Wonders of Wildlife Volunteer

Sunday: 8:30 a.m. – Noon

TRASH TO TREASURE

Enrollment Size: 20 (Low-Mod)

Some see trash, some see treasure! It's all up to your imagination! Join in for a short (easy) hike while picking up trash, then return to create a masterpiece from what you find. Materials will be collected/provided. You will leave with a repurposed treasure. Will it be a planter, a bird feeder, or something else?!

Instructor: Mickaela Barclay, Dogwood Canyon Nature Park

Sunday: 8:30 a.m. – Noon

TREEMENDOUS SWITCH PLATES

Enrollment Size: 15 (Moderate)

Using trees as our main inspiration, we will be decorating some fun "tree" light switch plates. In this course we will use polymer clay with various colors, to build and sculpt our designs. Participants must be 12 years and older.

Instructor: Cyndi Cogbill, PawPaw Patch Productions, Tiffany Martin,

Janet Price, Joyce Haynes

Saturday: 8:30 a.m. – Noon

UTILIZING YOUR NATURAL RESOURCES

Enrollment Size: 20 (Moderate)

Is recycling something you do in your day to day? Have you always wanted to learn how to practice and implement the three R's? In this course, you will learn how to use everyday items in your business and residence to be more sustainable and help create a happy and healthy future for our planet and next generations.

Instructor: Ted Hilmer **Saturday:** 1:30 – 5 p.m.

WOODWORKING FOR WILDLIFE

Enrollment Size: 15 (Low)

Invite wildlife into your own backyard! Learn how to build unique homes for your backyard buddies. In this course, each participant will construct at least one blue birdhouse and a bird feeder.

Instructor: Derick Hoogendoorn, Tyler Cummins, Gracie Bartholomay,

US Forest Service

Friday: 1:30 - 5 p.m.

WOOD BURNING

Enrollment Size: 20 (Low)

Let your imagination run wild as you design and decorate a wooden object using the art of wood burning! Basic wood burning instruction will be provided and sample design themes will be available. Some wood materials will be provided, but feel free to bring a wooden object from home that needs a little spiffing up!

Instructor: Rob and Sara Anderson, Wonders of Wildlife

Sunday: 8:30 a.m. – Noon

WOOF EM

Enrollment size: 20 (Low)

Woof'em sticks are a new fun way to cook over the campfire. Each participant will make and take their own woof'em stick. We will teach you different recipes and tips, in addition you will create your own meal, including the best part - dessert!

Instructor: Lisa Carpenter, Wonders of Wildlife Volunteer

Saturday: 8:30 – 10 a.m. **Saturday:** 10:30 a.m. – Noon

WOW YOUNG ADVENTURES

Enrollment Size: 10 (Moderate)

Kids will fish, hike, learn geocaching, and do nature crafts; we will also make a snack over a campfire if conditions allow. Make sure kids are dressed for the weather and bring water and any snacks if they have food allergies. Participants must be ages 9 to 12 and parents are not required. Please refrain from signing up for both Young Adventures courses, as this is a repeat class.

Instructor: Theresa Davidson, Nettie Sitting-Up Perez,

Sueanne Cmehil-Warn, US Forest Service

Saturday: 8:30 a.m. – Noon **Saturday:** 1:30 – 5 p.m.

LOCAL PARTNERS AND SPONSORS

Midwest Flies

MAKO Fly Tiers

MOPARKS, Inc.

Roaring River State Park

Paw Paw Patch Production

Roaring River MDC Hatchery

Earth First Wilderness School

Eagle Rock COE Campground

Missouri Conservation Federation

Bass Pro Shops - Springfield Store

Bass Pro Shops Conservation Department

Roaring River State Park



is proudly sponsored by





NATURAL RESOURCES





US Army Corps of Engineers















PRSRT STD

Jefferson City, MO U.S. POSTAGE PAID

Permit No. 440

Missouri Department of Natural Resources **Division of State Parks** P0 Box 176

Jefferson City M0 65102