**Shenandoah River State Park** 

## Field Trip Opportunities Fall 2024

## **Frequently Asked Questions**

- How far in advance do I need to Schedule a field trip? As early as you can! We ask that you schedule at least 2 weeks in advance.
- How many students can you accommodate per field trip? We can accommodate up to 50 students per field trip. More students can be accommodated on a case-by-case basis.
- How much do you charge for field trips? Field trips costs \$3 per child per program.
- I homeschool. Can I schedule a field trip for my family or co-op? Absolutely! We just ask that your group has at least 10 participants and are close in age.
- Are field trips indoors or outdoors? All of our field trips for groups of 20+ will meet at covered picnic shelters located close to restrooms. For smaller groups of 20 or less, we now have an indoor option for cold/rainy days or for programs that are classroom based.
- What do my students need to bring? We recommend bringing a bottle of water, and we require students to wear closed toed shoes for outdoor field trips. We've got the rest of the supplies covered!
- Do your field trips align with SOLS? Listed below each program are the
   Virginia Standards of Learning that we believe align with the program!

To schedule a field trip or for questions, please contact
Chief Ranger of Visitor Experience Megan Goin at
megan.goin@dcr.virginia.gov or call our interpretive office at
(540) 622-2262

## **Outdoor Field Trip Options Fall 2024**

- Toads, Turtles, and Snakes (Elementary Middle) Witness native wildlife up close! Your students will explore the differences between amphibians and reptiles, as well as their life cycles and dietary needs. SOLS K.1, K.7, K.10, 1.5, 1.7, 2.4, 2.7, 3.4, 4.2, 4.3, 4.8 LS.3, LS.7.
- A Forest Grows (Middle High) You know what they say, today's seeds are tomorrow's trees! Through this activity, students will discover some of the forest's reproductive strategies during a 1-mile hike on moderate terrain. SOLS 3.6, 3.8, 4.2, Bio 2.
- A Mighty Watershed (Middle High) All of our streams and rivers run together in a common area called a watershed. During this program, students will see how a watershed works and then take a 1-mile hike on easy terrain to discover how a natural filtration system, called a riparian buffer, keeps our waterways clean. SOLS 3.7, 4.8, 5.8, 6.6, 6.8, 6.9, LS.9, ES.8.
- Feathered Feeders (Elementary High) Bird's beaks come in various shapes and sizes because they have adapted to eat different things! During this program, students will get the chance to discover what it's like to be a bird on a hunt to find its food using the beak it is given. SOLS K.1, K.3, K.7, 1.5, 3.4, 3.5 4.2, 4.8, LS.6, LS.7.
- Fashion a Fish (Elementary Middle) The Shenandoah River is known for its bass, sunfish, catfish, and musky. Did you know that all of these fish have different styles of tails, mouths, and body shapes that allow them to thrive in different sections of the river? During this program, students will practice their fish ID skills and see if they can design the most adaptable fish. SOLS K.1, K.7, 1.5, 2.4, 2.5, 3.4, 4.2, 4.3, 4.8, LS.7.
- Nature Bingo (Lower Elementary) Can you say BINGO? Lace up your hiking boots and explore our beautiful Bluebell Trail with this interactive scavenger hunt! Students will learn native and invasive plants as well as plant cycles, and various water features while looking for the signs of fall within nature. SOLS K.3, K.4, K.5, K.7, K.9, 1.4, 1.8, 2.8.
- Smokey Bear Said What? (Middle High) Fire is an important part of a healthy forest. What happens when human actions alter this pattern? In this program, students will learn about fire ecology while also learning how to build a safe campfire. SOLS 3.8, LS.8, LS.9, BIO 8.



## **Indoor Field Trip Options Fall 2024**

- Toads, Turtles, and Snakes (Elementary Middle) Witness native wildlife up close! Your students will explore the differences between amphibians and reptiles, as well as their life cycles and dietary needs. SOLS K.1, K.7, K.10, 1.5, 1.7, 2.4, 2.7, 3.4, 4.2, 4.3, 4.8 LS.3, LS.7
- Fashion a Fish (Elementary Middle) The Shenandoah River is known for its bass, sunfish, catfish, and musky. Did you know that all of these fish have different styles of tails, mouths, and body shapes that allow them to thrive in different sections of the river? During this program, students will practice their fish ID skills and see if they can design the most adaptable fish. SOLS K.1, K.7, 1.5, 2.4, 2.5, 3.4, 4.2, 4.3, 4.8, LS.7.
- Career Critters (Upper Elementary Middle) Got a problem? Try a natural solution by putting wildlife to work! Wild animals and plants can be used to "manage" some environmental problems. In this program, students will match organisms to help control environmental problems. SOLS K.1, K.4, K.7, K.10, K.11, 2.5, 3.4, 3.5, 3.8, 4.8, LS.7, LS.8, LS.9, ES.8.
- Busy Bees, Busy Blooms (Lower Elementary Upper Elementary) What makes bees so busy? In this program, students will learn about the parts of flowers, the act of pollination, and even become bees themselves! SOLS K.1, K.7, 1.4, 1.5, 2.4, 2.5, 2.8, 3.4, 3.5.
- Carrying Capacity (Middle High School) Carrying capacity affects all things, including humans. During this program, students will demonstrate the concept of carrying capacity by simulating herds of animals seeking food in a physical activity. SOLS 6.9, LS.6, LS.8, LS 11, Bio 7, Bio 8.
- A Picture Is Worth A Thousand Words (Middle High School) Wildlife management is the
  application of scientific knowledge and technical skills to limit, sustain, or enhance populations
  of wildlife and its habitat. Students will compare photographs that represent changes in
  technology and practices in wildlife management. SOLS 6.9, LS.6, LS.8, LS.9, Bio 1, Bio 8.

