#### Art in the Park

☐ Draw a picture or write a poem of something in nature that inspires you.

### Citizen Science

□ In order to conserve and protect nature, a ranger needs to understand how the environment changes over time. One way to do that is to collect data, such as photographs. Many environmental scientists and resource professionals depend on citizens to collect and submit such data. You can help by going to our Chronolog station at the end of the long Little Bear Creek bridge on Lakeside Trail, and take a photo with a mobile phone. Then email that photo to:

**upload@chronolog.io**, with the subject line **BCL-101**.

The gps coordinates of the photo station are: N 37.5264 W - 78.2666

# What is the Junior Ranger Program?

The program is a series of activities for youths between 5 and 12 years of age. There are options for self-guided (with a responsible adult) and ranger-led activities. They will explore the environment while learning about the outdoors. At least 7 (seven) of the self-guided activities can be completed by mobility impaired persons.

Each activity has a check box: □

# This Junior Ranger guide book belongs to:

As a Junior Ranger in training,

I promise to be kind and respectful to nature.

I promise to stay safe while I explore.

I promise to keep my senses and mind open.

I promise to have fun.

#### **Prizes**

Once you have completed any 7 (seven) activities, return with your guidebook to the park office during regular business hours. There you will receive a Junior Ranger badge. Complete all fourteen listed activities and receive a Junior Ranger Badge and a free daily parking pass for your next visit to any Virginia State Park.



#### **Bear Creek Lake State Park**

22 Bear Creek Lake Rd. Cumberland, VA 23040 804-492-4410

### Virginia State Parks

#### BEAR CREEK LAKE STATE PARK

"Bear Creek Lake State Park is a haven of recreational resources in a unique Virginia environment - a legacy handed down and here safeguarded for future generations."

# 2022 Junior Ranger Program Guide





www.virginiastateparks.gov

To become an official Bear Creek Lake State Park Junior Ranger, a trainee must complete 7 (seven) of the activities listed in the brochure, in any combination. Standard GPS rental rates and program fees apply.

## **Guided Activities**

The ranger in training has participated in a ranger-led program. To obtain credit for each program attended, have the ranger initial your guidebook.

guidebook.
☐ Name of the program:
Date: Ranger Initials:
☐ Name of the program:
Date: Ranger Initials:
☐ Name of the program:
Date: Ranger Initials:
☐ Name of the program:
Date: Ranger Initials:
☐ Name of the program:
Date: Ranger Initials:

## **Self-Guided Activities**

and made some discoveries. List two things that
you found and what you think they are.  1.
2
☐ Draw a nature observation in the box below:
(
☐ The ranger in training has hiked the <b>Channel</b>
<b>Cat Loop Trail</b> . To obtain credit, answer the following question from two of the interpretative
signs.  1. How we take care of our environment by
keeping and out of these small local watersheds affects the
and
of Virginia's entire water system.
2. The best time to catch is in the spring when they come up to the
spawning beds.

Stewardship Activity
☐ Use a bag to collect more than 10 pieces of trash from the park. Show your bag of trash to a park ranger and have her or him initial your brochure before you put the bag in a trash receptacle. Ranger's initials:
<u>History</u>
☐ It is important to know where we are going, but it is equally important to know where we came from. Answer the following questions (you can learn the answers from a park ranger, or from the Geocache named <b>Legacy</b> ). GPS units are available for rent at the park office. <b>Legacy Location Coordinates:</b> N37 31.786 W78 16.26
<ul> <li>What year did Bear Creek Lake open to the public?</li> </ul>
Is Bear Creek Lake a natural or man-made lake?
<ul> <li>Virginia started it's state park system in 1936. How many state parks were opened in one day?</li> </ul>
Ranger Knowledge
☐ What tribe of indigenous peoples lived on this land before the arrival of European colonists? (you might ask a ranger, or find the answer on a Lost Barr Trail interpretive sign.
<ul> <li>□ Name two of the hiking trails found in the park, and the colors of their blazes.</li> <li>1.</li> </ul>

