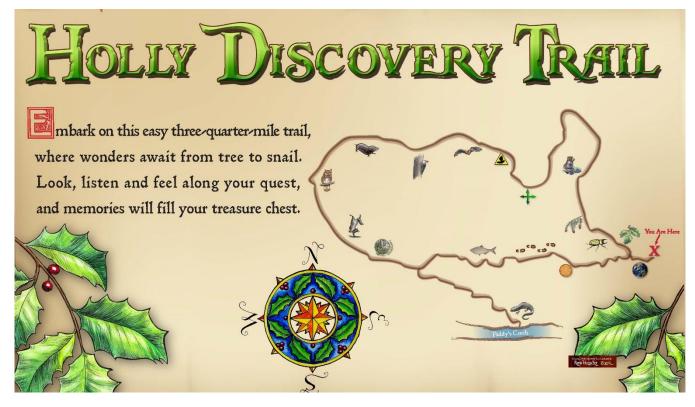
Holly Discovery Trail Scavenger Hunt Lake James State Park

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Instructions and Recommendations:

- Complete the Holly Discovery Trail Scavenger Hunt as you follow this educational trail.
- As you hike this easy 0.75 mile trail, you will come to stations with educational signage where you will find the answers to the scavenger hunt.
- The pictures and wording on the station signs usually are mirrored on the scavenger hunt.
- The questions follow the order of the trail.
- Each person can complete the scavenger hunt individually or they can work in pairs or groups.
- Consider setting a timer at each station to allow students to time interact with the signs and activities.
- Completing the whole trail will take at least 30 minutes. By allowing students time to explore each station, the trail could easily take an hour.
- If multiple adults are with the group, consider allowing groups to move at their own pace or at intervals to allow for less students at a station at a time.
- Note: Print the scavenger hunt 2 to a page and 2 sided. Fold it in half to create a one-page booklet.

Holly Discovery Trail Scavenger Hunt ANSWERKEY





American Holly Why do holly leaves have very sharp points?

to deter forest browsers like white-tailed deer from having a snack





Something Rotten Name 3 of the organisms that are converting the dead wood into energy.

fungi, insects, snails, worms and bacteria

Hemlock What is the name of the invasive species that is sucking the fluids out of the hemlocks? hemlock wooly adelaid





Build a Fairy House Some animals are skilled at building and designing shelters which

makes them masterful architects.

Transition What are the influences on the vegetation that create this transition zone?

Subtle changes in elevation and soil types





Poison Ivy! Caution! What are two clues that a plant may be poison ivy?

Hairy vine and leaves of three

Look Up Which 2 senses does the sign tell you to use to make observations?







Wild Percussion What is one way in which woodpeckers are unique in how they make sounds? They use hollow logs as "instruments" to broadcast their intentions **Hide & Seek** What is the adaptation that allows animals to blend into their background?

<u>camouflage</u>





Viewing Blind What are 2 things you can do to see more wildlife?

Be as quiet and motionless as possible. Be upwind of the area you are watching.

Walk Like a Raccoon When do animals use their balancing skills?

walking along fallen logs





Land of the Ferns When were ferns the most common plant around?

Cretaceous Period—80 million years ago

Aquatic Animals

Describe one animal you might find living in Paddy's Creek. <u>Various answers possible: Description of Red-spotted newt, stone fly larva, caddisfly larva,</u> <u>water strider, damselfly larva, Carolina fantail darter, crayfish, or spotted salamander.</u>





Every Drop Goes a Long Way What 2 rivers does this creek drain into before reaching the Atlantic Ocean?

Catawba River and Santee River

Look Out! It's the Shoe Why do we need to keep our eyes peeled and tread lightly on the trail?

To help protect the plants and animals on the forest floor





This is YOUR World

What is a choice you can make to help care for our world? <u>Various answers possible: recycle, turn off the lights when you leave a room, reuse it, share</u> <u>your stories</u> Use this space to record your observations.