

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 ANSWER KEY

HOLLY DISCOVERY TRAIL

Embark on this easy three-quarter-mile trail, where wonders await from tree to snail. Look, listen and feel along your quest, and memories will fill your treasure chest.

Map by Nature Discovery / Rain-Headed.com



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 woolly adelgid



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?

Sight and hearing (look and listen)



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?

camouflage



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.

Various answers possible: Description of Red-spotted newt, stone fly larva, caddisfly larva, water strider, damselfly larva, Carolina fantail darter, crayfish, or spotted salamander.



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?

Various answers possible: recycle, turn off the lights when you leave a room, reuse it, share your stories

Use this space to record your observations.