

Artifact Investigation Quest

Bear Cub Scouts

Woolaroc Museum & Wildlife Preserve

In this Activity, Scouts will carefully observe real museum artifacts and think like historians / archaeologists. They will look closely, ask questions, and describe what they see. There are no wrong answers—this activity is about curiosity and careful observation. All artifacts can be found in Room 1 of the museum.

Instructions for Scouts: Look closely at the artifact. Do not touch. Answer the questions for each artifact. Share one thing you noticed with your group. Be considerate of other visitors in the museum by using inside voices and behaving respectfully.

Artifact 1: Native American Jewelry Necklace

- What do you notice about this object? What materials do you think it is made from?
- Who do you think used this object?
- What do you think it was used for?
- Do you think it is old or new? Why?
- One interesting detail I noticed:

Artifact 2: Native American Stone Tools

- What do you notice about this object? What materials do you think it is made from?
- Who do you think used this object?
- What do you think it was used for?
- Do you think it is old or new? Why?
- One interesting detail I noticed:

Artifact 3: Native American Pottery

- What do you notice about this object? What materials do you think it is made from?
- Who do you think used this object?
- What do you think it was used for?
- Do you think it is old or new? Why?
- One interesting detail I noticed:

Where did all these artifacts come from? Ask volunteer docent for help.

Cub Scouts Bear Nature Walk

Woolaroc Museum & Wildlife Preserve

Scout Name: _____ Pack #: _____ Date: _____

Scout Promise: I promise to walk safely, be kind to nature, and leave Woolaroc just as I found it. Scout Signature (or mark): _____

As you walk with your den, look carefully and quietly. When you see one of the items below, check the box. Best Trail for Wolf/Bear = Warrior loop approx. 1 mile Asphalt with stone trail. Trail head begins by Welcome Center. Be mindful of stinging insects and snakes.

- | | |
|---|---|
| <input type="checkbox"/> An animal track  | <input type="checkbox"/> Something that smells earthy  |
| <input type="checkbox"/> A bird (seen or heard)  | <input type="checkbox"/> An insect  |
| <input type="checkbox"/> A feather  | <input type="checkbox"/> A spider web  |
| <input type="checkbox"/> A tree with rough bark  | <input type="checkbox"/> A rock with an interesting shape  |
| <input type="checkbox"/> A tree with smooth bark  | <input type="checkbox"/> A fallen log  |
| <input type="checkbox"/> A wildflower  | <input type="checkbox"/> Something that shows animals live here  |
| <input type="checkbox"/> A seed or nut  | <input type="checkbox"/> Something older than you  |
| <input type="checkbox"/> A leaf larger than your hand  | <input type="checkbox"/> A sound of nature  |
| <input type="checkbox"/> A leaf smaller than your thumb  | <input type="checkbox"/> Something that is camouflage-color  |
| <input type="checkbox"/> Something that smells good  | <input type="checkbox"/> Something that makes you curious  |

Circle your favorite thing you found today: Animal Plant Water Rock Other: _____

Talking Points (TPs) For Nature Walk

Reference Scouting America's handbooks best practices.

Why do some trees have rough bark and others have smooth bark?

How to identify common poisonous plants?

If you got lost in the woods, what should you do?

How to tell if snakes are poisonous?

What do you think the apex predator is in these woods?

How can you tell how old an animal track is?

What type of shelter would the Native Americans build to live in?

What type of nuts would Native Americans use for food?

How would you catch a fish if you did not have a fishing rod?

If a person in your group gets hurt in the wilderness, what kind of First Aid can you perform in the field?

**How can you signal for help if you are lost in the woods? Visual?
Sounds?**

Bear Scouts – Main Grounds Quest

Scout Name: _____ Pack #: _____ Date: _____

Scout Promise: As a Scout, I promise to walk safely, be kind to nature, and leave Woolaroc just as I found it. Scout Signature (or mark): _____

Welcome Center

- Guess the number of deer antlers hanging in the foyer.
- Locate the stained-glass window.
- Listen to the story of the stained-glass window on the television in the main room TV.
- Slide down two of the playground slides.

Hiking Trail: Warrior Loop (maps can be found in Welcome Center)

- Find the thunderbird that leads to the trails. (Hint Ask the docent in the Welcome Center)
- Identify an animal in its natural habitat. Is this animal carnivorous?
- Bonus points if you see a lizard.

Museum

- Hold the door open for 2 people not in your group.
- Locate the dinosaur egg in Room 1
- Locate the chuck wagon. What foods could you cook that would be best for camping / survival?
- Find the Woolaroc Airplane? Who flew and in what contest? How many people perished in this contest?
- Explore the basement.

Lodge

- When was the lodge built? (hint ask a docent)
- Where did the elephant head come from?
- Guess the number of animal heads in the living room.
- What type of piano is in the Lodge?
- Who are the two gentlemen's portraits flanking lodge door?
- How many bedrooms are in the lodge?