

Ice Age Trail Alliance Digital Scavenger Hunt

About

- Learn about the Ice Age National Scenic Trail and the Ice Age Trail Alliance on a digital scavenger hunt!
- Follow your progress as you complete the activities on the Activity Trail Map

Directions

- Access the Ice Age Trail Alliance website, <u>www.iceagetrail.ora</u>
- Have a copy of the Digital Scavenger Hunt ready
- Browse through the Ice Age Trail Alliance website and answer the provided questions
- Check off your progress on the Activity Trail Map
- If you get stuck or want to check your answers, your teacher has the answer key with helpful hints.

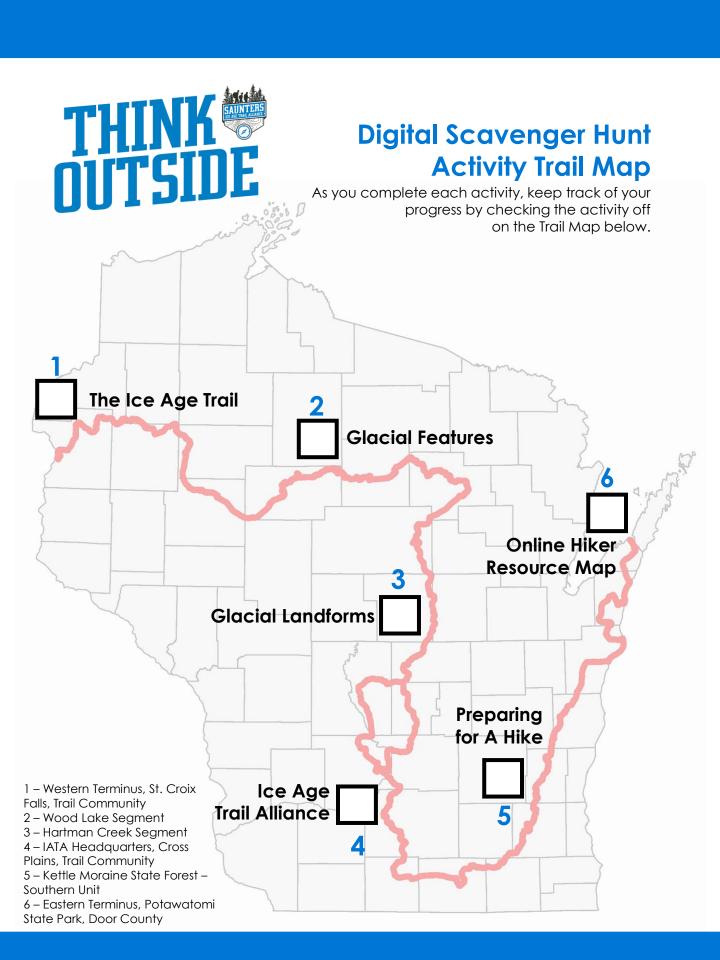
After Completing the Scavenger Hunt

• Share your Ice Age Trail story on social media using the hashtags #ThinkOutside, #FindYourTrail, and #IceAgeTrail

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The Ice Age Trail

How long is the Ice Age National Scenic Trail?

travel through?

How many states does the Ice Age Trail

How many National Scenic Trails are there?

Throughout the Ice Age Trail, you'll see this color blaze, signifying the path of the Trail. Look around the website to see if you can find a picture of a Trail Post with this color on it. What color is it?

Here is an image of the state of Wisconsin. Sketch the Ice Age Trail through the state. The Ice Age Trail is built, supported, and maintained by the Ice Age Trail Alliance and hundreds of volunteers. How many volunteers helped throughout 2019?



The Ice Age Trail is used for more than just hiking. Draw a picture below of another activity besides hiking that the Ice Age Trail is used for.



Glacial Features

Glaciers have played an important role in shaping the landscape of Earth. Many of these features can be seen today in the geology and landscape in Wisconsin. What are some geologic features you might see on the Trail?

The most recent period of the Ice Age, which ended around 10,000 years ago, is known as:

As you walk on the Ice Age Trail, you might see features that are billons of years old.

Read about some of these featured timepieces here (Explore the Trail > Ice Age Trail Landscapes & Geology > Ice Age Trail Timepieces). Pick one of the features and describe how old the feature might be.

Go to the Ice Age Trail Glossary (<u>Explore the Trail > Ice Age Trail Glossary</u>). Pick a word from the list, read about it, and draw what you think the feature might look like.

Make sure to label your drawing!

Go to the Ice Age Trail Glossary (<u>Explore the Trail > Ice Age Trail Glossary</u>) and read about the animal that is the mascot of the Ice Age Trail. What is the animal?





Glacial Landforms

Draw a line matching the image with the corresponding definition. Highlight and underline key words that help describe the glacial landform.

Boulders carried long distances by the glaciers and deposited when the glacier melted. They tend to be smooth and rounded.

A conical hill. Composed primarily of water-rounded sand and cobbles, these deposits were left by streams that flowed downward through shafts in the glacial ice.

An elongated, teardrop-shaped hill. These streamlined hills were sculpted in the direction of the glacial ice movement.

They often occur in groups known as swarms. Because these features generally form miles behind, or up-ice, from an end moraine, they are rare along the Trail.

A surface depression formed by large, detached blocks of melting ice that were buried with sand and gravel. As the ice melted, the other material collapsed, leaving a crater-like depression.

A sinuous (snake-like) ridge formed of rounded sand and gravel deposited by the streams that flowed through tunnels at the base of the glacier as it melted.













The Ice Age Trail Alliance

After many years of building and advocating for the Trail, the Ice Age Trail joined the National Trails System. What year did President Carter sign a law establishing the Ice Age National Scenic Trail?

What city is the headquarters of the Ice Age Trail Alliance located?

The Ice Age Trail Alliance is composed of a group of 12 staff members. Read about a few of the staff member's positions, and then summarize the importance of one staff member's role within the Alliance. Which job would you like to do and why?

Fill in the blanks:

The mission of the Ice Age Trail Alliance is to ______, and ______a thousand-mile footpath tracing Ice Age Trial formations across Wisconsin – the Ice Age National Scenic Trail.

The Ice Age Trail Alliance awards volunteers every year for their hard work and dedication. Read about one of the awards and summarize the purpose of the award in your own words.



Preparing For a Hike

What should you wear hiking on the Ice Age Trail? Draw yourself dressed for the hike.

Go to Explore the Trail > Plan a Hike > Safety. Read about the safety precautions you should take while hiking on the Trail. What safety measures do you think are the most important and why?

There are seven principles of the Leave No Trace program. Read about the principles and write down which principles might apply to you while you are hiking on the Ice Age Trail.

If you want to plan a hike with your family or friends, what resources on the Ice Age Trail website could help you plan a hike?



Online Trail Hiker Resource Map

Open the <u>Online Trail Hiker Resource Map</u> of the Ice Age Trail and answer the following questions.

What is the nearest city where you live?

What county do you live in?

Is there an Ice Age Trail segment in your county?

How many miles is the Ice Age Trail from your home or school?

When you're looking at the online map, what color is the Trail?

When you highlight a section of the Trail, what color does it turn?

How can you tell the difference between finished Trail and connecting road walk? There are yellow stars on the map. How many stars can you find? What do the stars represent?

