

Girl Scouts of NOARK

Caves & Caverns Junior Girl Scout Badge



Complete 7 activities, including the 3 with a *

*1. Tour 3 or more commercial caves and share your trip with your troop or another group. Be sure to refer to *Safety-Wise* before your trip.

OR

If you are unable to tour any caves, speak to a spelunker about his/her experiences. In addition, write to at least 3 caves and ask them to mail you information on their cave and flyers. Share the information you gained with your troop or another group.

*2. Learn about different kinds of caves. How are caves formed? What causes the various colors and patterns?

*3. Name and describe at least 3 different types of cave formations. Be able to explain the difference between a stalagmite and a stalactite. What is a column? How do they form?

4. Study the Eco-system within caves. Learn about different insects and animals that make their homes in caves. Be able to name at least 2 that are endangered and find out what, if anything is being done to change this situation. What impact, if any, does human usage have on the Eco-system?
5. From the information you have learned, write a report on your favorite cave and why you like it the most. Post it in your Community Center or Library, read it at your troop meeting or to another group of younger Scouts.
6. Make a "Caves & Caverns" scrapbook from pictures you have taken on your cave tours, or from flyers you had mailed to you. Write information about the formations and things you have learned about caves during your research.
7. Find out what the largest cave is in your area and the largest known cave in the world. Are any caves handicap or wheelchair accessible?
8. Find at least 3 caves that have underground rivers or springs in them.
9. Find out what careers are related to caves. What type of training, if any, is required?
10. Find out how many caves are located in your state. How many of those are commercial or publicly toured?

After completing this badge, order badges through the council shop.