

Geology Merit Badge Prework

Hidden Pond Nature Center

Geology Merit Badge is a four hour session. Scouts should bring a snack and plenty of water to stay hydrated. Scouts will spend some of the session outside! Please make sure you bring lots of bug spray and sunscreen if needed!

What to bring:

- Blue card, pen and pencil
- Camera if possible
- Appropriate clothing and closed toed shoes.
- Snack and water
- Prework

Prework

- Find out about three career opportunities available in geology. Find out the education, training, and experience required for the profession.
- Pick three resources that can be extracted from the Earth for commercial use. Discuss with your counselor how each product is discovered and processed.
- List three of the most common road building materials used in your area. Explain how each material is produced and how each is used in road building.
- With your counselor, choose two examples of rocks and two examples of minerals. Discuss mining of the materials and describe how each is used by society.

For help or questions, contact Casey Riley at casey.riley17@gmail.com or at (703) 537-6253