



The Cave

Limestone caves are common throughout Ohio, Kentucky and Indiana. In our region, caves are dark, damp and have steady temperatures. Animals and plants that live in caves have special adaptations to help them thrive there. Cave conditions are also excellent for preservation, and caves are good places to learn about natural and human history. Scientists and explorers investigate caves to learn more about our world. As you explore this gallery, we invite you to let your imagination run wild. The prompts below will help you experience all that this gallery has to offer. To learn more about CMC's cave, please visit www.cincymuseum.org/sciencemuseum/cave.



Act

- If you were a cave explorer, what types of movements would you have to make during your journey through the cave? Can you demonstrate those moves?
- **Pre-K:** Close your eyes and listen to the sounds around you. What do you hear? Try cupping your hands around your ears. Did anything change?



Discover

- Look at the animals near *The Cave Plaza*. How might their physical characteristics help them survive in caves? Would they be able to?
- If you were to explore a cave, what would you want to research?
- **Pre-K:** Look around at the photos in *The Cave* area. What activities are taking place?



Investigate

- What causes limestone caves to form? Can you think of other processes that are similar?
- Observe the Caves Around the World display. Do you notice any similarities between each cave system?
- **Pre-K:** Caves are good environments for saving things. What would you keep safe in a cave?



Share

- If you were exploring a cave, what would expect to find?
- Why do some animals live in caves and not others? Try to name a few animals and the adaptations they need to survive.
- **Pre-K:** What is your favorite animal? What do you like about that animal? What habitat does your favorite animal live in?