Science at Home



Are you looking for something to do to keep your brain active and engaged? We're here to help with Science at Home! You can conduct these fun science experiments using commonly found items. You can also visit us at the Museum's **Science at Home** page for additional resources.

Comparison Quest



Materials Needed:

No Materials Needed

Head right outside your door for a multisensory quest to discover similarities and differences between you and different living things in nature.

Instructions:



Bird: Cup your hands behind your ears and close your eyes to listen for bird sounds. What does the bird's voice sound like? Can you make your voice sound like that?



Insect: Find a bug! What body parts does it have? Which of those body parts do you have? How many legs and wings does it have? How about you?



Tree: Find a tree and gently touch its bark. The tree has bark to protect it just like your skin protects you. How does the bark feel? Does it feel like your skin?



Flower: Find a flower.
What does it smell like?
What do you smell like?
Does the flower match any
of the colors on your body?



Mammal: Can you find a mammal, like a squirrel? What does it have covering its body? If you have a pet, touch it. What does it remind you of on your body?

Let's Quest!

What are some characteristics of humans? What are some similarities between humans and other living things? Going on a "Comparison Quest" is a great way to see what some very different living things have in common with you. Immerse your senses in your observations. Let your curiosity spark new questions to guide you along your quest.

Quest Safely: As you search for living things along your quest, make sure to give wild animals plenty of space. If you turn over logs or look under rocks on the ground, make sure to lift so the opening under the object is facing away from you. This protects you and the critter underneath who may want to escape. When you are done exploring that object, gently place it back in the same position it was in when you found it. Remember not to touch or taste any fungi, as they may be poisonous.



Having Fun?

We want to see! Tag us @NCMNSWhiteville and @naturalsciences on social media, so we can see you and your loved ones enjoying our Science at Home experiments.

NORTH CAROLINA Museum of Natural Sciences

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