

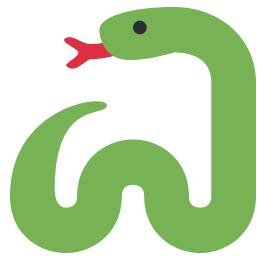
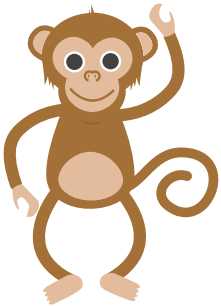


SCIENCE CAREER
ADVENTURES



**Cedric the Zoologist:
Call of the Wild**

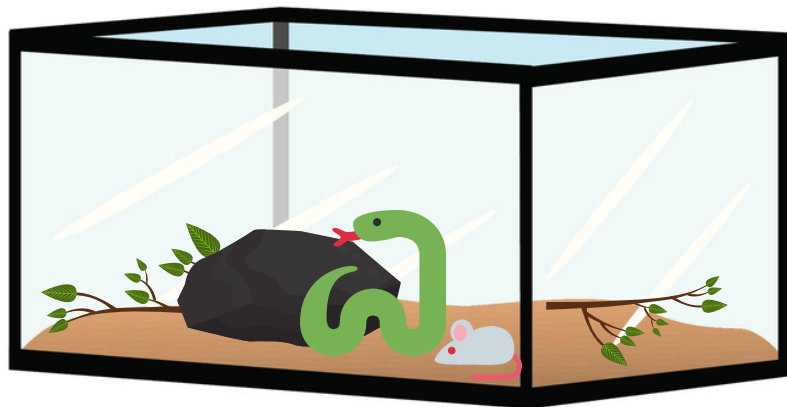
Meet Cedric!



Hi everyone! My name is Cedric, and I am a zoologist. A zoologist is someone who works with animals at the zoo.

Why I Became a Zoologist

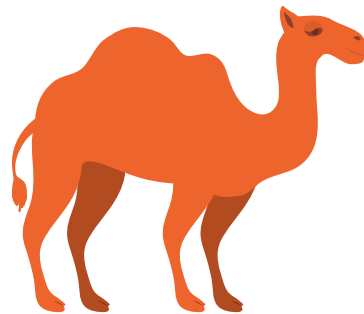
When I was little, I had a boa constrictor! That's right- there was a snake that lived at my house! Taking care of a snake is a lot of work. You have to build a home for the snake to live in. The home needs to have rocks and branches. You also have to get mice to feed it.



Why I Became a Zoologist

I told my teacher that I want to work with animals when I grow up. She told me that I should learn about zoologists! She also helped me find 2 stories to read on an iPad about zoologists.

My favorite story was about a zoologist who fed a baby camel! After reading the stories, I loved the idea of becoming a zoologist one day.



Communicating with Sound

As a zoologist, I need to communicate with animals. Because they don't speak the same language we do, I use sounds. I need to know what sounds animals like and don't like. For example, rhinos and pandas don't like loud noises. If I need to make sounds to get their attention, I make quiet sounds.



Communicating with Sound

Elephants do not like scary sounds. They like sounds that sound very gentle. Can you practice making a gentle sound?



Helping a Panda

Today I am helping a panda bear. He has something stuck in his foot. I need to get his attention so I can have him walk towards me. Then, I can look at his foot. Because pandas are scared by loud sounds, I need to make quiet sounds to get his attention.



I need to design a device that will make soft sounds. Do you have an idea of what I should design?

Helping a Panda

I have an idea. I can build a device that is like a drum. But, the drum won't make very loud sounds. Instead, it will make very soft sounds.



After I build the drum, I start to play it softly. It works! He stands up and starts to walk towards me! He even brought his baby with him! Now, I can look at the panda's foot.

