

Antarctic Dinosaurs

NATURAL
HISTORY
MUSEUM
LOS ANGELES COUNTY

SOCIAL NARRATIVE



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We may choose to visit the new *Antarctic Dinosaurs* exhibition. The exhibition is all about what it is like for the scientists who work in Antarctica. It also shows the way we think Antarctica might have looked millions of years ago.

There is a lot of stuff to see in this exhibition, so it is a good idea to take my time as I explore!

The *Antarctic Dinosaurs* exhibition has a lot of sounds. If I want to, I can wear earmuffs or headphones to help me feel more comfortable while I explore the exhibit! I can have my adult or caretaker ask to borrow headphones from the museum if I don't have my own.





As I enter, there will be sounds and a projection on a large screen. This video shows Antarctica's icy landscapes.

There is also a video projected on the floor showing the continent of Antarctica from above. It's okay for me to stand on the floor where the video is being projected if I want to!

Both videos talk about the history of scientific research in Antarctica.



As I enter the first section, I can experience what the seats are like on the plane that takes scientists to Antarctica.



I can also see several display cases that I can touch and look into. There is also an interactive screen I can use to explore tools that scientists use in Antarctica.

I might hear sounds coming from other sections – it often gets a little noisy in this part of the exhibition!

I can learn about research expeditions in Antarctica and compare gear used by scientists today with the gear that was used more than 100 years ago!

I can also see some of the **fossils** that **paleontologists** brought back from early expeditions in Antarctica.





To get to the next section, I will walk through an opening in a yellow tent. At the top is a flickering light. It is a short walk and the light will be different when I get to the other side.

Before I enter, there is a video that I can watch that describes how scientists prepare themselves for research in Antarctica.



The next section shows the steps **paleontologists** take to excavate **fossils** in Antarctica.

This section has five videos that I can watch that explain each step of the **excavation** process. The sound for the videos comes from above. This section of the exhibition is dark and can be noisy.



If I want to, I can touch the rocks or even try out what the **paleontologists** tools feel like to use.

Again, this section of the exhibition is dark and can be noisy. If I feel overwhelmed or need a break, I will let my adult or caretaker know!



The next section will be a little quieter, though I might still hear the sound of tools coming from the previous room. This section is made to look like Antarctica did before the time of dinosaurs, a time known as the **Permian Period**. In the center of this room is a model of an extinct animal called an *Antarctosuchus*, which I can touch it if I want to! I can also touch the interactive **Pangea** puzzle on display.

Next, we'll come into a section where the light is a different color. This section is about the **environment** and the types of animals found in Antarctica when dinosaurs lived—a time known as the **Mesozoic Era**.

First, I will see a model and fossil skeleton of an Antarctic dinosaur called *Cryolophosaurus*. I will make sure not to touch the skeletons or model in this room. I can use the interactive display of the **CT scan** of *Cryolophosaurus* to see what scientists think these animals looked like when they were alive.



When I walk into the next section, I will see two large video displays. I will hear two voices, one coming from each video. Here I can learn about the processes that made Antarctica's environment change over millions of years and transformed it into the icy landscape we see today.

I can sit and watch the videos for a while if I want, or even take a picture next to one of the penguin models!





I will also see a fossil skeleton of a *Taniwhasaurus*, a giant sea reptile.

In this room the lighting on the floor is bright with patterns meant to resemble water.



The light changes to a bright color as I enter the last section of the exhibition.

This room shows some of the other scientists working in Antarctica. I can learn about research being done with Antarctic meteorites, lichens, ice cores, and more! There is also a video projected on the floor. It's okay for me to stand on the floor where the video is being projected if I want to!



Finally, I will finish my visit by walking through the *Antarctic Dinosaurs* gift shop. There will be different items with a variety of shapes and colors in this store.

I will exit the exhibition through the same doors I entered at the start of my visit.



ENJOY YOUR VISIT!

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