# **Objective**

By the end of this lesson, you will understand the concept of Megafauna extinction and its impact on ecosystems.

# **Materials and Prep**

- Internet access for research
- Pen and paper for notes
- No prior knowledge required

### **Activities**

- **Research Megafauna:** Use the internet to research different Megafauna species that have gone extinct.
- **Timeline Creation:** Create a timeline showing the extinction events of different Megafauna species.
- **Debate:** Have a debate with a family member or friend on the possible causes of Megafauna extinction.
- Art Project: Create a drawing or painting depicting a Megafauna species that no longer exists.

### **Talking Points**

#### What is Megafauna?

"Megafauna refers to large animals that lived on Earth during prehistoric times, such as mammoths and saber-toothed cats."

#### Causes of Extinction:

"There are various theories on why Megafauna went extinct, including climate change, human hunting, and habitat loss."

### Impact on Ecosystems:

"The extinction of Megafauna had a significant impact on ecosystems, leading to changes in vegetation and predator-prey relationships."

### • Lessons Learned:

"Studying Megafauna extinction can teach us about the importance of biodiversity and the delicate balance of ecosystems."