







# WHERE IN **THE AMERICAS** IS PATAGONIA?

Watch The Americas. With your students, think about different places in Patagonia and those highlighted in The Americas.

**Subjects:** Biology, Environmental Science, Geography (landforms, maps)

#### **MATERIALS:**

- The *Patagonia* episode or video snippets
- Access to digital <u>map</u>
- Student Page: What Do I Know About Patagonia?

#### **LEARNING OBJECTIVES:**

- Find Patagonia and identify its key geographic features.
- · Identify producers and consumers.
- Make observations about featured species and their adaptations.
- Explain how climate change impact wildlife and habitat.



#### **BEFORE WATCHING** The Americas: Patagonia

As a class or in groups have students explore and discuss the following questions with each other. Individuals or groups can utilize maps, or online tools to help answer the questions below:

- Find where you live on a <u>map.</u> World Atlas/GIS Geography: <u>https://gisgeography.com/north-america-map/</u>
- Use a digital mapping tool to calculate the distance from where you live to one location in Patagonia.
- What do you think Patagonia looks like? Do you know what animals make Patagonia their home?

### **AFTER WATCHING** The Americas: Patagonia

Ask students to answer the questions on the student page or discuss as a class or in small groups.



For younger students: After a class discussion, ask students to choose their favorite species featured in this episode and create a diorama of their favorite animal in its habitat.

**For older students:** Suggest students research and write a paragraph(s) on the following:

- Why are two species featured in this episode named after Charles Darwin? (Darwin's rhea and Darwin's beetle)
- Why did some birds lose the power of flight?



# **STUDENT PAGE:** The Americas: Patagonia

## WHAT DO I KNOW ABOUT PATAGONIA?

Choose 1 or 2 featured species. Create a food chain that includes at least four other members of its food chain, including producers and consumers.	
Choose two featured species in this episode and describe some of their adaptions	
How is climate change affecting wildlife and their habitats across this region?	
List 3-4 new things you learned from <i>The Americas: Patagonia</i> episode.	