



Age
6-11

Scaling the Summit: Exploring Mount Everest

Teacher Resource

Objectives

Students will be able to:

- Describe the geography, climate, and history of Mount Everest.
- Analyze the environmental impact of climbing Mount Everest.

Resources

- **Introduction to Mount Everest:**
<https://www.nationalgeographic.com/adventure/article/mount-everest>
- **History of climbing Mount Everest:** <https://www.bbc.com/news/world-asia-22441868>
- **Environmental impact of climbing Mount Everest:**
<https://www.nationalgeographic.com/adventure/article/mount-everest-climbers-dump-trash-and-bodies>

Warm-Up Activity

- Begin the lesson with a short video clip of climbers scaling Mount Everest. Have students write down their initial thoughts and questions about the video, then share them with a partner or in a small group discussion.



Key Content

Introduction to Mount Everest: Discuss the location, geography, and climate of Mount Everest. Use online resources to show students images and maps of the mountain.

URL: <https://www.nationalgeographic.com/adventure/article/mount-everest>

History of climbing Mount Everest: Provide an overview of the history of Mount Everest climbing, including notable expeditions and achievements.

URL: <https://www.bbc.com/news/world-asia-22441868>

Environmental impact of climbing Mount Everest: Discuss the impact of human activity on the mountain and its surrounding environment, including the issue of trash and waste on the mountain.

URL: <https://www.nationalgeographic.com/adventure/article/mount-everest-climbers-dump-trash-and-bodies>

Lesson Activities

Create a multimedia presentation that reflects on their experience using the SchooVR virtual tour creator and what they learned about Mount Everest.

The presentation should include:

- A summary of their virtual tour and the locations they chose to include.
- A discussion of what they learned about Mount Everest and how the virtual tour creator helped them explore the mountain.
- An analysis of the environmental impact of climbing Mount Everest and their thoughts on how this issue can be addressed.
- A reflection on their experience using the virtual tour creator, including any challenges they faced and how they overcame them.