

A Penguin's Life

What would it be like to be a penguin? What behaviors and physical attributes would you use to survive in arctic temperatures? You would definitely need a coat to live there! Just like people, penguins have many physical characteristics and behaviors that are essential to their survival.

Project Tasks

1. Individually, watch the PlayPosit video (<https://www.playposit.com/share/170427/330037>), and complete the check-in questions in the video.
2. In groups of four students, find information about penguin behaviors and physical characteristics that support its survival. Use at least two of the following resources, and complete the "Penguin Life Task Sheet."
 - ♦ *National Geographic Readers: Penguins!* by Anne Schreiber (2009)
 - ♦ *Penguins!* by Gail Gibbons (1998)
 - ♦ SeaWorld Parks and Entertainment's (n.d.b) "Penguin Physical Characteristics" (<https://seaworld.org/en/animal-info/animal-infobooks/penguin/physical-characteristics>)
 - ♦ SeaWorld Parks and Entertainment's (n.d.a) "Penguin Behavior" (<https://seaworld.org/en/animal-info/animal-infobooks/penguin/behavior>)
3. As a whole class, each group will share its most important behaviors and characteristics. You will get to vote on which group is the most convincing through the use of relevant details.
4. Pretend that you are a penguin.
 - ♦ Describe what a day in your life is like in a multimedia presentation.
 - ♦ Be sure to share the most essential behaviors or physical characteristics that you need for survival.
 - ♦ You may use PowToon, emaze, iMovie, or another tool your teacher approves to present this information.

Penguin Life Task Sheet

Group members' names: _____ Date: _____

Complete part one of the "Penguin Life Task Sheet."

Describe six penguin behaviors and six physical characteristics that help them survive. Draw a picture that represents each behavior or characteristic.

Behaviors

1.

2.

3.

4.

5.

6.

Physical Characteristics

1.

2.

3.

4.

5.

6.

Review your ideas. What are the three most important behaviors or physical characteristics that penguins use for survival? Explain why without these the penguin couldn't survive.

Now complete part two of the "Penguin Life Task Sheet."

IMPORTANT BEHAVIORS OR PHYSICAL CHARACTERISTICS	EXPLANATION
1.	
2.	
3.	

Scoring Rubric

	1 SIGNIFICANT REVISION NEEDED	2 SOME REVISION NEEDED	3 PROFICIENT	4 EXCEEDS EXPECTATIONS
Objective 1: Students will analyze the most important behaviors and physical attributes that penguins use for survival.	Student lists only one or two penguin behaviors and characteristics. Student provides analysis of one penguin behavior and attribute.	Student lists three to five penguin behaviors and characteristics. Student provides analysis of one or two penguin behaviors and attributes; elements are missing.	Student lists six penguin behaviors and characteristics. Student provides adequate analysis of three essential penguin behaviors and attributes.	Student lists six-plus penguin behaviors and characteristics. Student provides thorough analysis of three essential penguin behaviors and attributes.

	1 SIGNIFICANT REVISION NEEDED	2 SOME REVISION NEEDED	3 PROFICIENT	4 EXCEEDS EXPECTATIONS
Objective 2: Students will create a multimedia presentation to demon- strate a day in the life of a penguin.	Multimedia presentation is incomplete. Information is missing or incorrect.	Multimedia presentation has some original elements. Description covers some of the penguin behaviors.	Multimedia presentation is original and appeals to the audience. Presentation describes penguin behaviors completely. Information is clear, appropriate, correct, and relevant to the materials researched.	Multimedia presentation is original and unique and appeals to the audience. Presentation describes penguin behaviors completely and in depth. Information is clear, appropriate, correct, and relevant to the materials researched.

Sources: Gibbons, G. (1998). *Penguins!* New York: Holiday House; Schreiber, A. (2009). *Penguins!* Washington, DC: National Geographic; SeaWorld Parks and Entertainment. (n.d.a). Penguin: Behavior. Accessed at <https://seaworld.org/en/animal-info/animal-infobooks/penguin/behavior> on June 29, 2016; SeaWorld Parks and Entertainment. (n.d.b). Penguin: Physical characteristics. Accessed at <https://seaworld.org/en/animal-info/animal-infobooks/penguin/physical-characteristics> on June 29, 2016.