**Penguin Foraging: Where & Why? - Worksheet**

## Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

# **Penguin Foraging Simulation**

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| --- | --- | --- |
|  | **Red Beads** | **White Beads** |
| **Round 1** |  |  |
| **Round 2** |  |  |

How much krill were you all able to gather for your penguin chick?

# **Scientific Explanation:** What patterns do you see in the Penguin Habitat Use map?

**Claim:** Write a statement that responds to the above question.

**Evidence:** Provide scientific data of the Penguin Habitat Use to support your claim. Use appropriate and sufficient data.

**Reasoning:** Connect your claim and evidence to show how your data link to your claim. Also, tell why your data count as evidence to support your claim by using scientific principles. Remember, reasoning is the process where you apply your science knowledge to answer the question.

What new questions do you have?