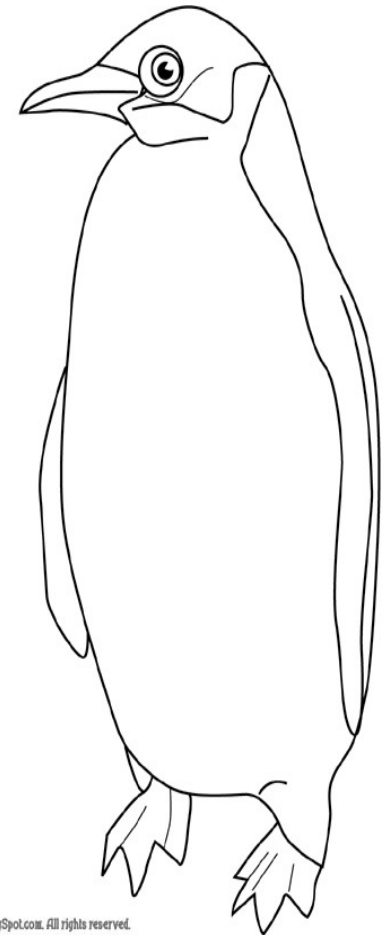


My Penguin Book



Name:

Date:



Write two things you learned about penguins today.

1. _____

2. _____

Write two things you would like to ask a scientist about penguins or Antarctica.

1. _____

2. _____

Penguin Life Cycle

Stage One:

Stage Two:

Stage Three:

Penguin Life Cycle

Stage Four:

Stage Five:

Penguin Vocabulary

Colony (rookery): _____

Pebble Nests: _____

Fasting: _____

Regurgitates: _____

Crèche: _____

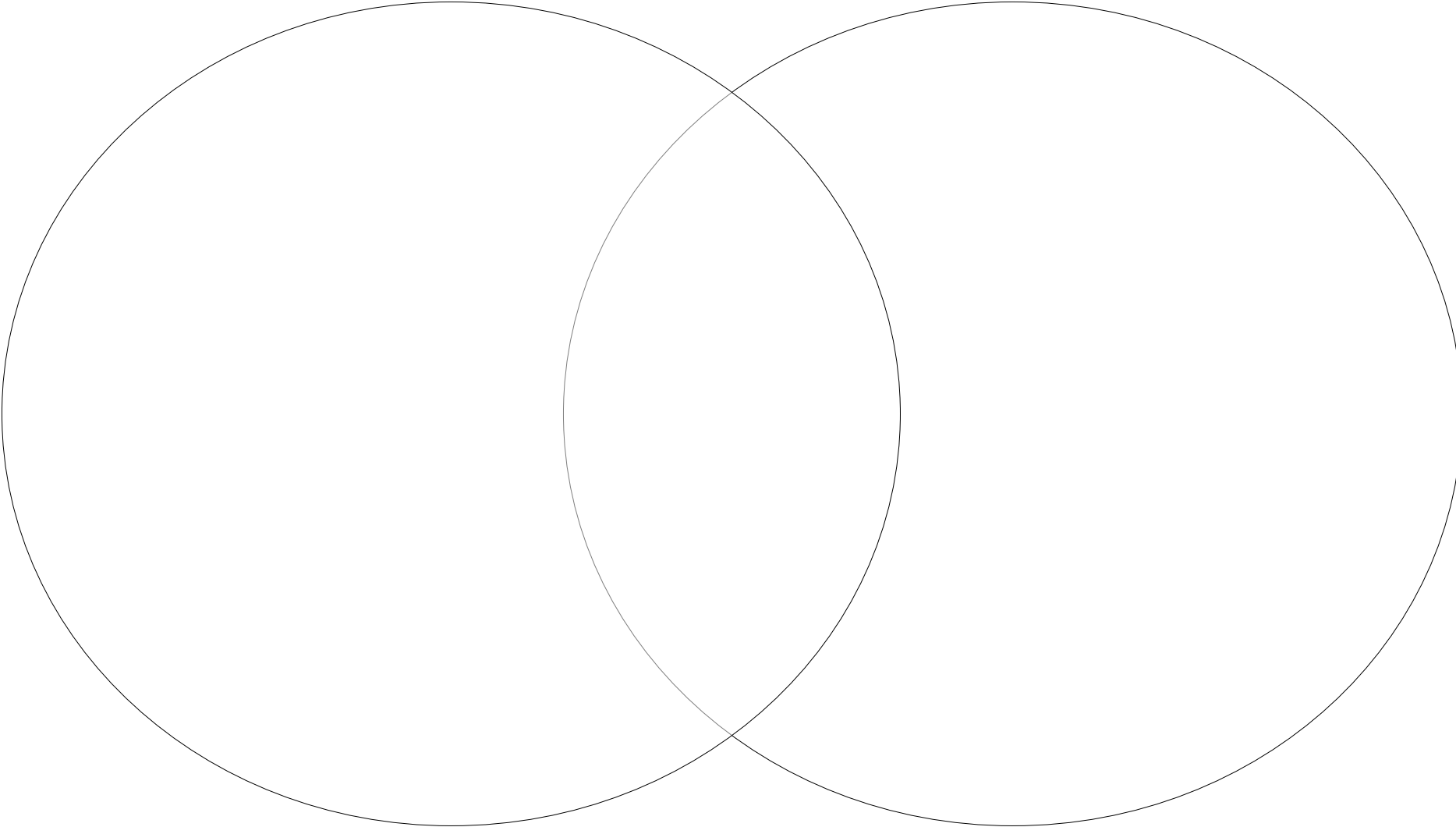
Fledglings: _____

Tobogganing: _____

Penguin and Butterfly Life Cycle Venn Diagram

Penguin

Butterfly



Center Activity 1: Waterproof Feathers

Write a complete sentence when you report your findings.

What happened to the water on the colored penguin?

What happened to the penguin that was not colored?

Center Activity 2: Why do penguins have different wings?

Write a complete sentence when you report your findings.

Which wing was easier to push through water?

Which wing do you think is best for swimming? Why?

Center Activity 3: The Balance Behind Penguins

Write a complete sentence when you report your findings.

Which ruler was easier to balance (up-and-down or side-to-side)?

What would happen if a penguin leaned over?

Center Activity 4: Build a Nest Like a Penguin

Write a complete sentence when you report your findings.

Was it easy to build a penguin nest?

Why do you think the penguins build there nests out of pebbles?

Did your egg get wet?

Center Activity 5: Toboggan and Walk Like a Penguin

Write a complete sentence when you report your findings.

Now that you have walked and tobogganed, why do you think penguins toboggan?

Is it easier to toboggan or walk like a penguin?

My Penguin Poem

Penguin Web-quest

Notes

My Paragraph

Global Warming Experiment

Observations:

Global Warming Experiment Continued

Answer the following questions.

What happens to the sea level when the ice melts in dish 1?

What happens to the island as the water level rises in dish 1?

What happens when the floating pieces of ice melt in dish 2?

Why do you think the water level stays the same in dish 2?

What Can I Do to Reduce Greenhouse Gases?

1. List three things that you do at home that use electricity?

2. List three activities you could do that would not produce greenhouse gases.
