

Polar Bears & Penguins

Literacy Centers

For 2nd & 3rd Grades



FREE from The Curriculum Corner

facts

Polar bears are the world's largest land predators.

Male polar bears can grow over ten feet tall and weigh over 1400 pounds.

Polar bears have a four inch layer of fat underneath their skin to help keep them warm.

opinions

Polar bears are so cool!

Polar bears should be protected more than any other animal.

Everyone should want to see a polar bear.

Baby polar bears weigh about one pound when they are born.

Polar bears are amazing mammals.

In the wild polar bears can live up to 25 years.

Polar bears have better camouflage than any other animal.

A polar bear's skin is actually black.

All people should travel to the Arctic to see the animals.

Polar bears mostly eat seals.

Studying polar bears is better than studying penguins.

Penguins are the only birds that don't fly.

Penguins are silly creatures.

All species of wild penguins live in the southern hemisphere.

Penguins are the coolest birds on Earth.

The tallest of all penguins are Emperor penguins which can be almost 4 feet tall.

Penguins are so sweet and cute at the zoo.

Penguins molt all at once...losing all of their feathers at one time.

Watching penguins in their habitat is very interesting.

Most species of penguins return to the same nesting site where they were born.

Penguins walk funny.

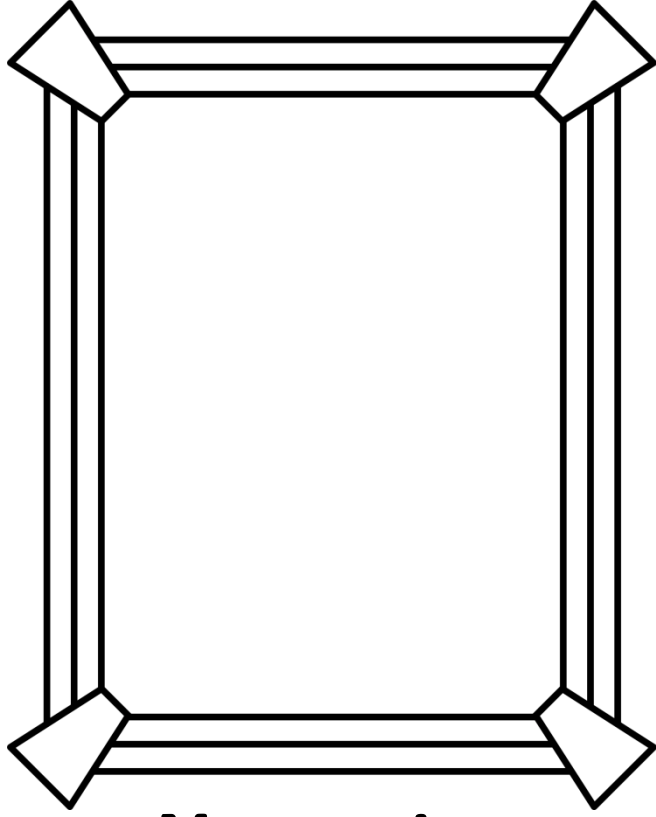
In some species of penguins, the male stays with the egg while the female hunts.

Penguins should replace the bald eagle as our national bird.

Penguins have excellent hearing.

It is too cold where penguins live.

Name: _____



My animal is:

A dashed rectangular box for writing the name of the animal.

1 Fact About My Animal Is:

A dashed rectangular box for writing a fact about the animal.

1 Opinion About My Animal Is:

A dashed rectangular box for writing an opinion about the animal.

Name: _____

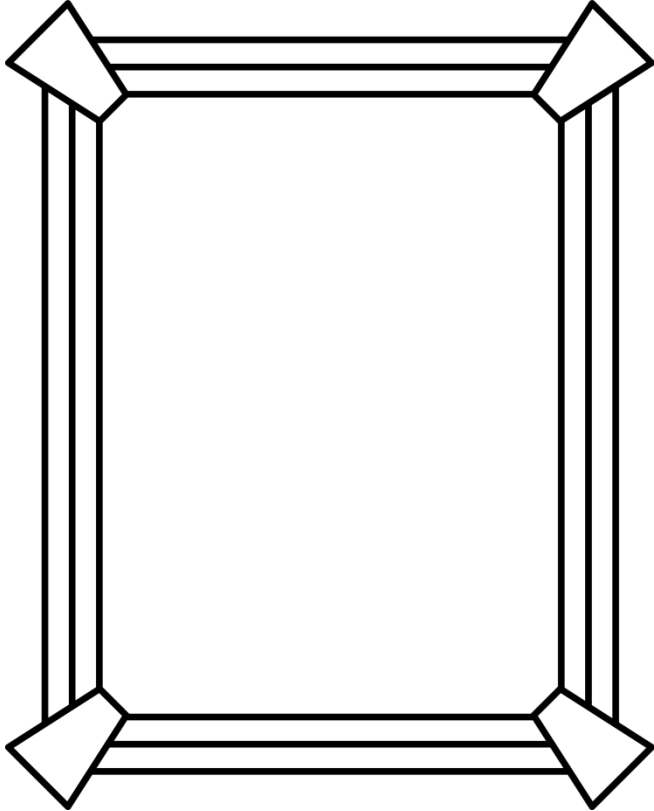


1 Fact About My Animal Is:

A large rectangular box with a dashed border, intended for writing a fact about the animal.

1 Opinion About My Animal Is:

A large rectangular box with a dashed border, intended for writing an opinion about the animal.



My animal is:

A rectangular box with a dashed border, intended for writing the name of the animal.

Name: _____

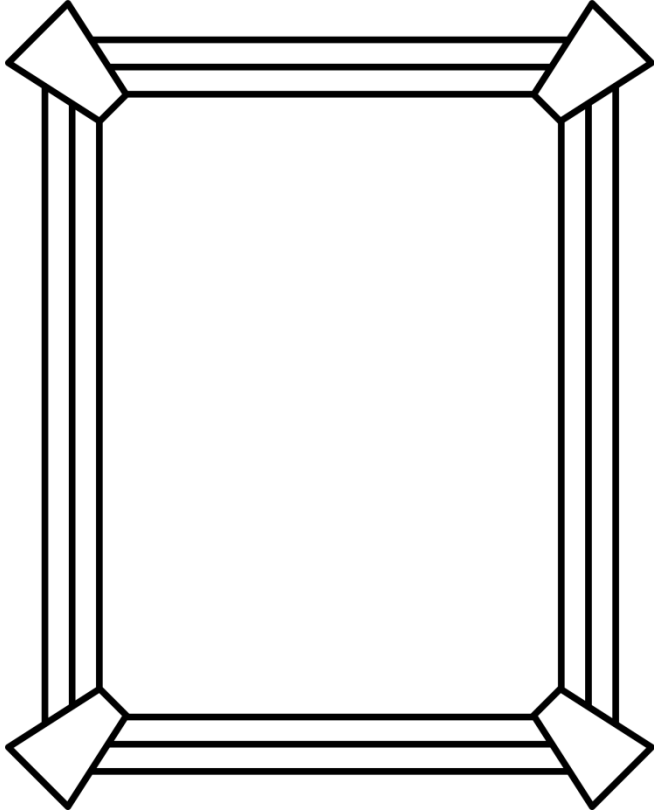


1 Fact About My Animal Is:

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1 Opinion About My Animal Is:

A large rectangular box with a dashed border, intended for writing an opinion about the animal.



My animal is:

A rectangular box with a dashed border, intended for writing the name of the animal.

**My
animal
is:**

Habitat

Diet

**One
interesting
fact**

Name: _____

Animal: _____

are	look like
eat	live

Name: _____

Polar Bears

are

look like

eat

live

Name: _____

Penguins

are

look like

eat

live

Name: _____

My animal is:



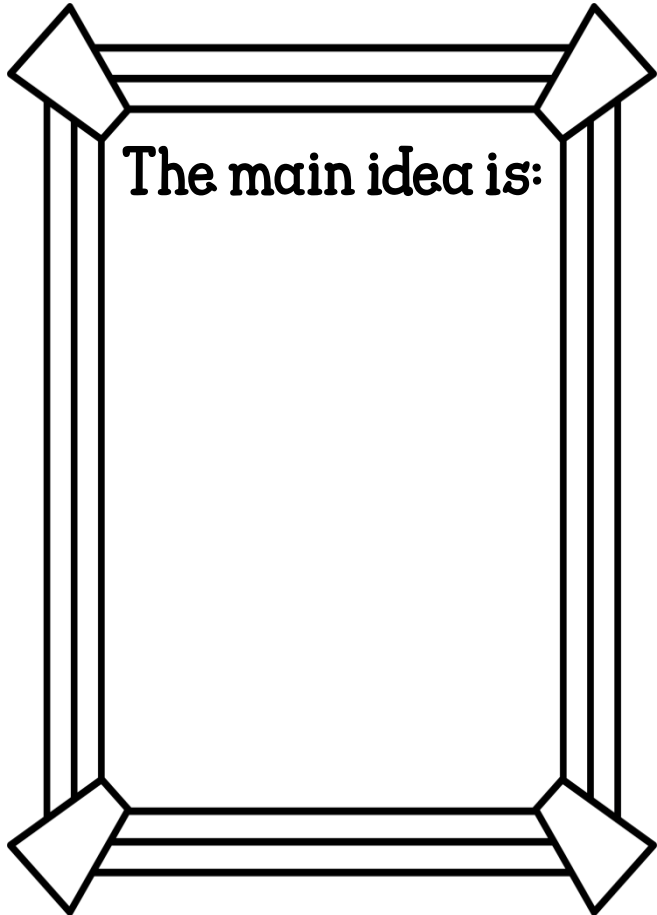
The book I read is:



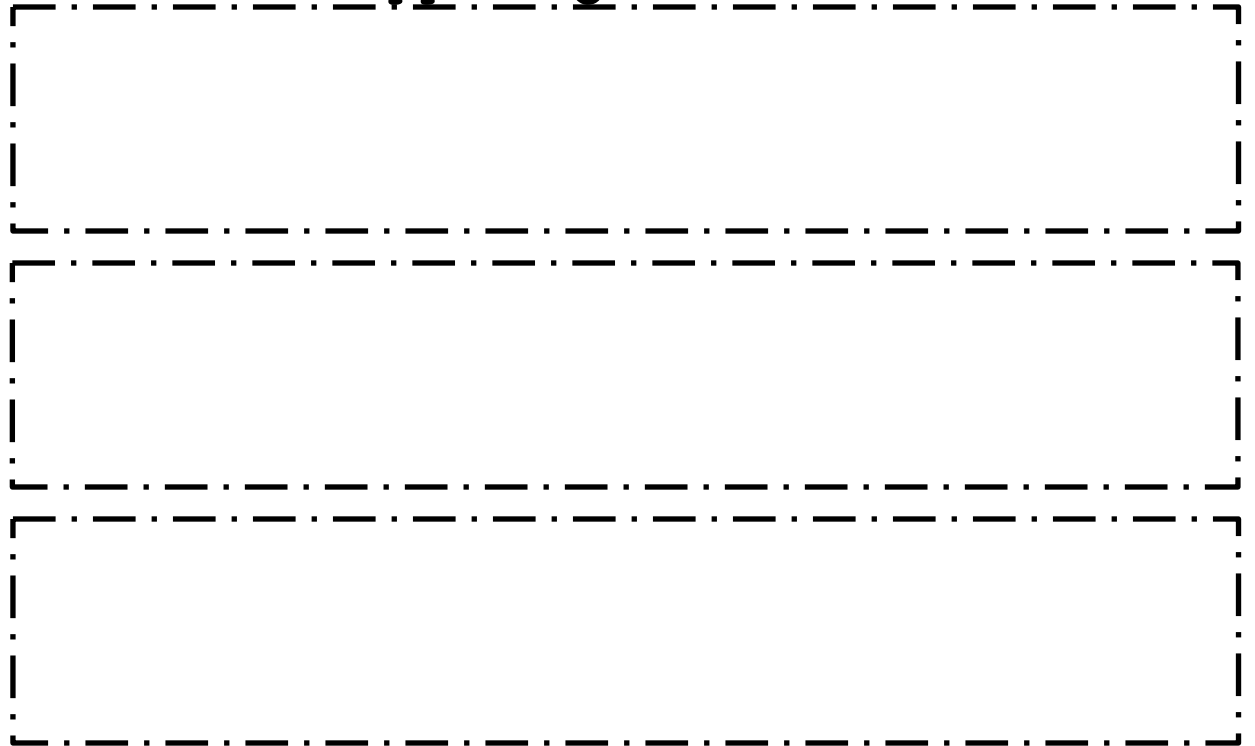
The author is:



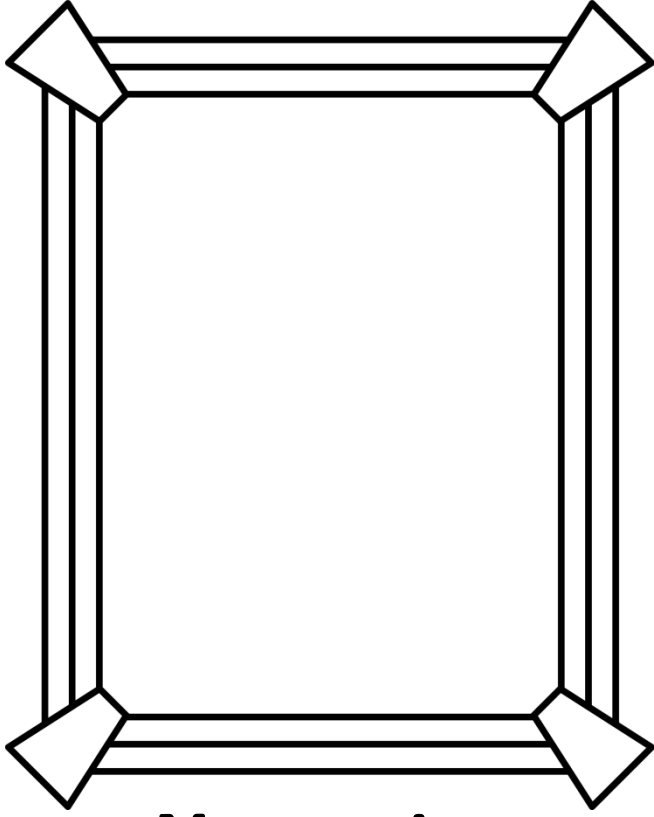
The main idea is:



3 supporting details are:



Name: _____



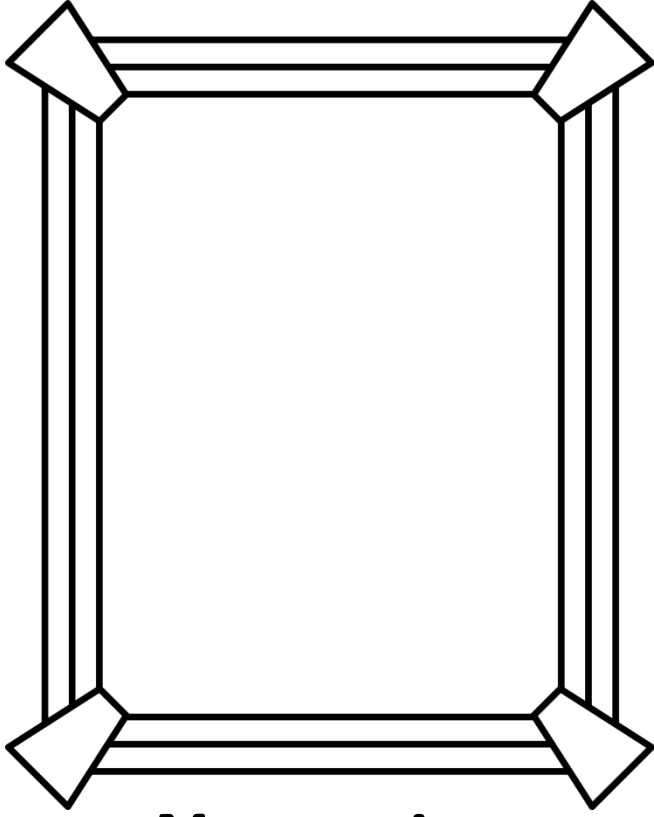
My animal is:

The book I read is:

The author is:

3 facts I learned are:

Name: _____



My animal is:

The book I read is:

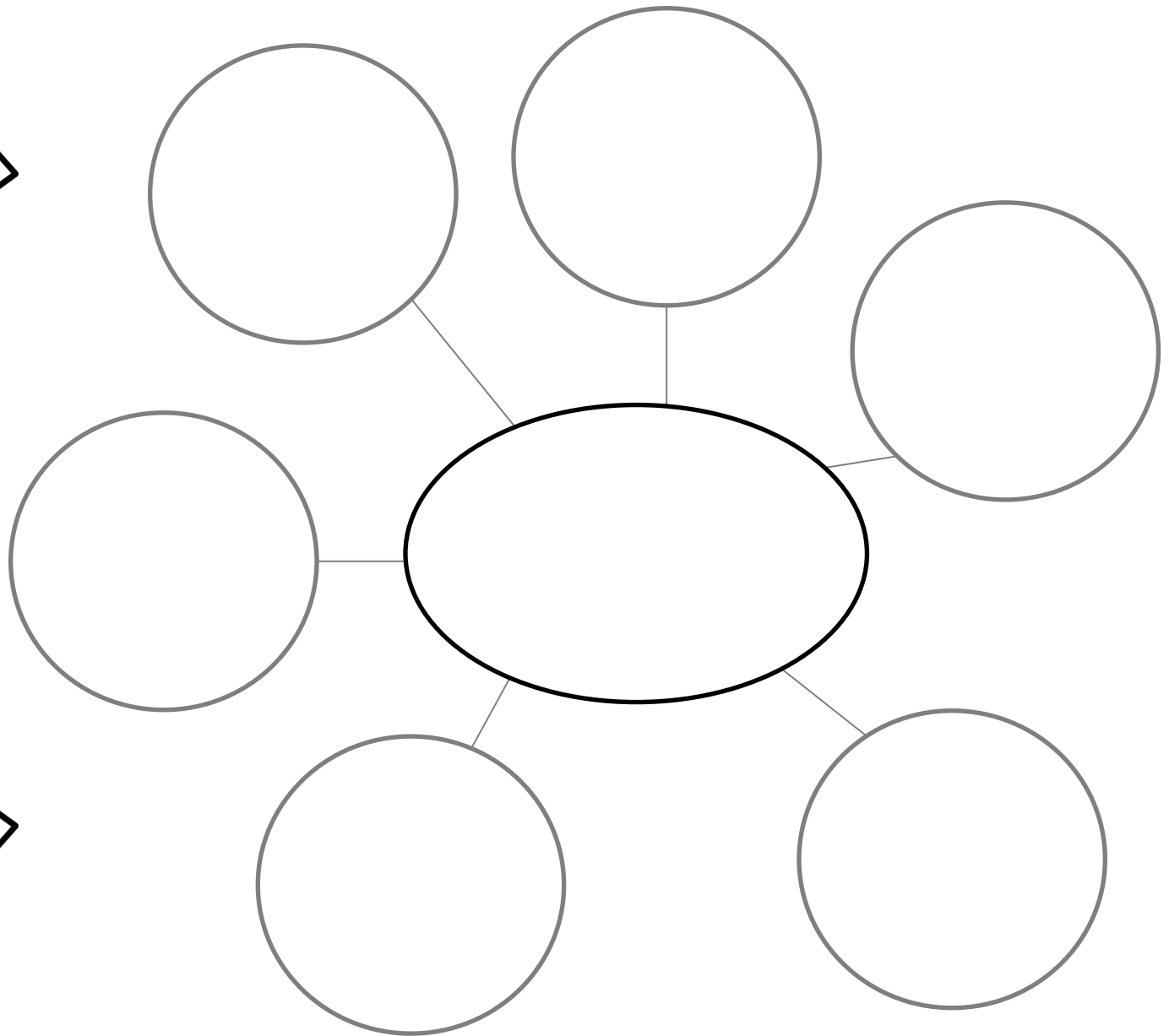
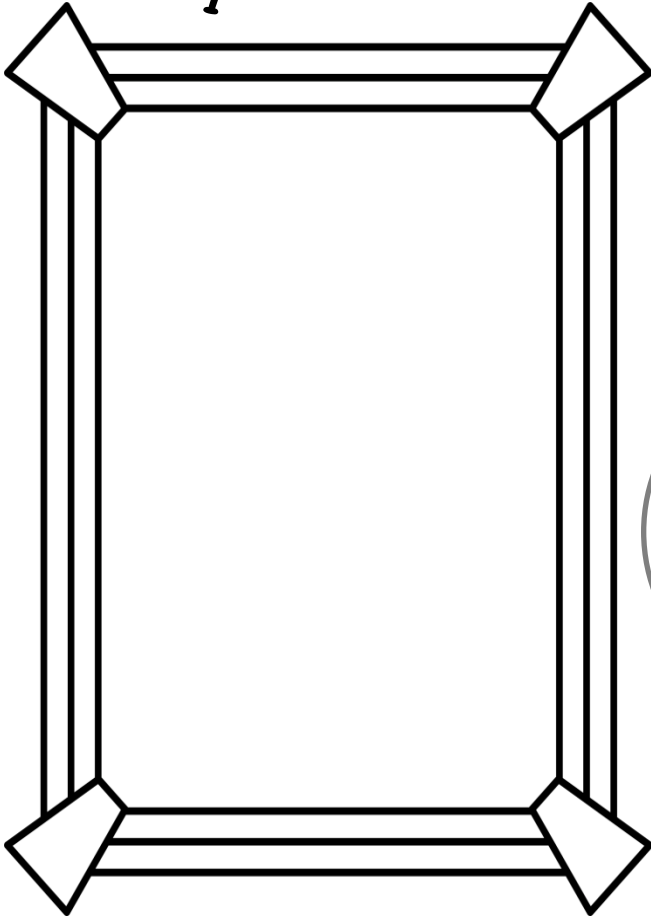
The author is:

2 facts I learned are:

One thing I wonder is:

Name: _____

My animal is:



Directions: Write the name of your animal in the center. In the web surrounding, write facts you have learned.

tundra

large treeless flat
land in the Arctic

claws

sharp curved toes
made of horn

snow den

a small opening burrowed in
snow where animals may live
and baby animals are born

hibernate

to sleep during the
winter or cold months

cub

the name for some
baby animals

predator

an animal that hunts
and eats other animals

carnivore

an animal that eats
meat

migrate

to move from one
place to another

arctic

extremely cold

marine

having to do with
the ocean or sea

fur

the hair on an animal

muzzle

the nose and mouth
of animal

herbivore

an animal that only
eats grass or plants

incubate

to keep something safe
and warm so that it can
grow

bird

warm-blooded, egg-laying
vertebrates with
feathers and wings

molt

to lose feathers, fur, skin
or an outer covering

flipper

the wide flat arm or leg
of an aquatic animal that
helps it to swim

camouflage

an outer appearance that
makes animals hard to see
in their environment

aquatic

living or growing in
water

beak

the mouth of a bird used
for grooming, eating or
pecking

Vocabulary Task #1

Put the
vocabulary
words in ABC
order.

Vocabulary Task #2

Sort the words by
the animal it
matches.
(some will match both)

Vocabulary Task #3

Use each
vocabulary word
in a complete
sentence.

Vocabulary Task #4

Practice reading
each word aloud.

Polar Bear Adaptations

Penguin Adaptations

small ears

streamlined
bodies

strong legs

webbed feet
and wings like
flippers

thick layers of
white fur

thick skin and
lots of fat

thick layer of
fat

high body
temperatures

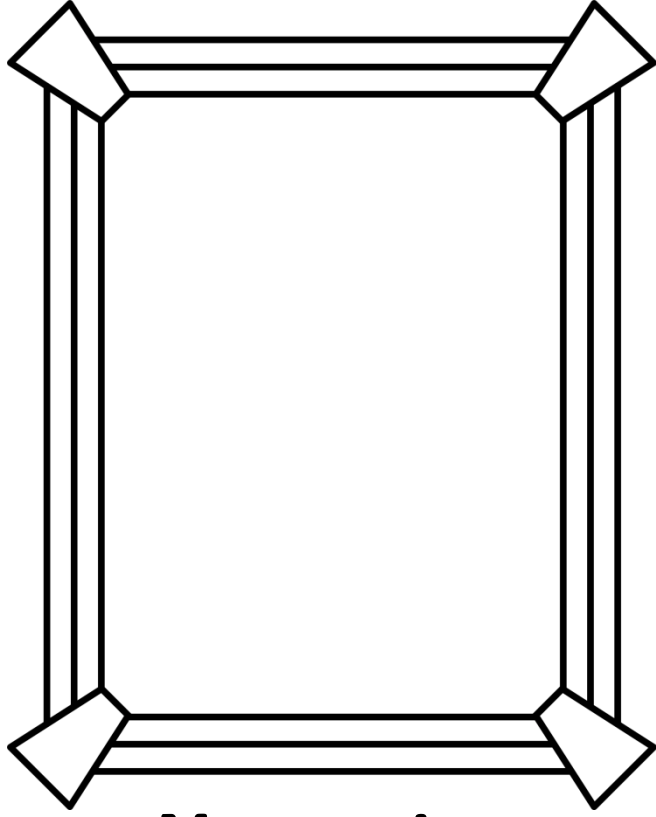
sharp claws and
teeth

tightly packed
feathers

large feet with
fur and paw
pads on the
bottom

solid heavy bones

Name: _____



My animal is:

A large rectangular area defined by a dashed line, intended for writing the name of the animal.

1 Adaptation My Animal Has:

A large rectangular area defined by a dashed line, intended for describing the first adaptation of the animal.

This Adaptation Helps My Animal By:

A large rectangular area defined by a dashed line, intended for explaining how the adaptation helps the animal.

Did you know that polar bears are the world's largest land predators?

Wow! Some polar bears can grow over ten feet tall and weigh over 1,400 pounds!

Polar bears have thick fur and a layer of fat underneath their skin to help keep them warm.

Baby polar bears are so cute and only weigh about one pound when they are born.

I can't believe that in the wild polar bears can live up to 25 years!

Did she believe it when he said that polar bear fur is actually clear and their skin is black?

Penguins are the only birds that can't fly.

Watch the penguins at the zoo molt and lose all their feathers

Emperor penguins are the tallest of all the penguins.

Did you know that penguins have excellent hearing?

Go to the southern hemisphere to see all the species of wild penguins.

How do penguins know to return each year to the same nesting site where they were born?