

Polar Animals



Polar animals are animals that live in the Arctic or the Antarctic. These places are very cold.

Polar Bear Facts

- They have big feet for walking on snow and ice and to help them swim.
- They are the biggest meat eaters that live on land.
- Their fur looks the same colour as the snow so they blend in.
- They have black skin.
- They have a strong sense of smell to help them find seals to hunt.

Polar bears live in the Arctic. Their bodies are adapted to the cold. This means their bodies have changed to help them stay warm.



Penguin Facts

- Penguins are birds but they can't fly.
- Penguins' wings are called flippers.
- Penguins are good swimmers.



There are lots of different kinds of penguins. Some of them live in the Antarctic.



Questions

1. Where do polar bears live? Tick one.
 - ☐ in the Antarctic
 - ☐ in the Arctic
 - ☐ in Africa
2. What do polar bears hunt? Tick one.
 - ☐ penguins
 - ☐ chickens
 - ☐ seals
3. What colour is a polar bear's skin? Tick one.
 - ☐ black
 - ☐ white
 - ☐ grey
4. What can penguins **not** do? Tick one.
 - ☐ swim
 - ☐ fly
 - ☐ walk
5. Where do some penguins live? Tick one.
 - ☐ in the Antarctic
 - ☐ in the Arctic
 - ☐ in the United Kingdom

Answers

1. Where do polar bears live? Tick one.

- ☐ in the Antarctic
- ☒ **in the Arctic**
- ☐ in Africa

2. What do polar bears hunt? Tick one.

- ☐ penguins
- ☐ chickens
- ☒ **seals**

3. What colour is a polar bear's skin? Tick one.

- ☒ **black**
- ☐ white
- ☐ grey

4. What can penguins **not** do? Tick one.

- ☐ swim
- ☒ **fly**
- ☐ walk

5. Where do some penguins live? Tick one.

- ☒ **in the Antarctic**
- ☐ in the Arctic
- ☐ in the United Kingdom

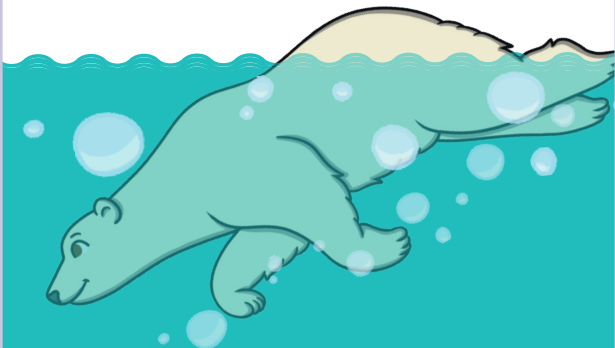
Polar Animals

Polar Bears

Polar bears live in the Arctic. They have a layer of fat and a thick coat of fur to keep them warm.

.....

A polar bear's fur looks white but it is not. It is transparent. This means that it is see-through. It looks white because it reflects light.



Polar animals are animals that live in the Arctic or the Antarctic. These places are very cold.

Fun Fact

Polar bears have black skin.

Polar bears are strong swimmers. They use their huge feet like paddles to pull them through the water.

.....

They can swim for hours to get from one piece of ice to another.

Polar bears are the biggest meat-eating land animals in the world. They have a strong sense of smell to help them to hunt and catch seals to eat.



Penguins

Some types of penguins live in the Antarctic. Penguins are birds. They lay eggs and baby penguins are called chicks.



A penguin's wings are called flippers and they are used to help them swim.



Penguins have mainly black and white feathers. They have a white front and a black back. Some penguins have some orange or yellow feathers around their heads.



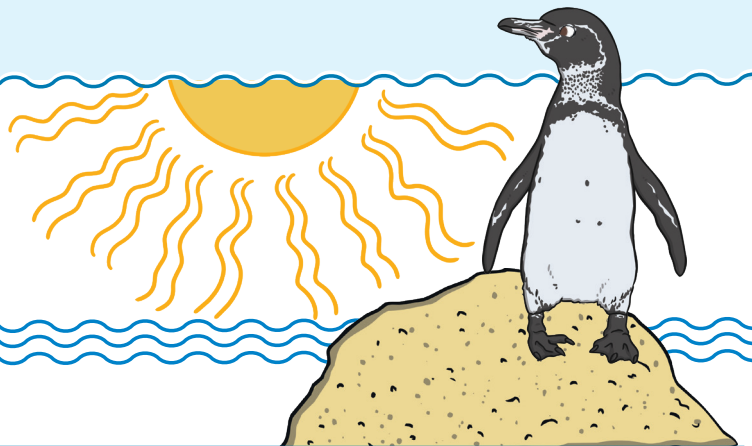
Penguins are great swimmers. They can also walk on land. The way they walk is described as a waddle. Some penguins slide along the snow on their fronts. This is called tobogganing.



Penguins have a layer of fat to keep them warm and waterproof feathers to keep them dry.

Did You Know...?

Penguins can't fly.



Questions

1. What colour is a polar bear's skin? Tick one.

- ☐ black
- ☐ white
- ☐ yellow
- ☐ grey

2. Number the sentences from 1-3 to show the order that they appear in the text.

- ☐ Some penguins live in the Antarctic.
- ☐ Polar animals are animals that live in the Arctic or the Antarctic.
- ☐ Polar bears are the biggest meat-eating land animals in the world.

3. Circle **one** word that suggests that polar bears have a good sense of smell.

Polar bears have a strong sense of smell to help them to hunt and catch seals to eat.

4. What do polar bears eat?

5. Find and copy the word that is used to describe when penguins slide along the snow on their fronts.

Answers

1. What colour is a polar bear's skin? Tick one.

- ☒ **black**
- ☐ white
- ☐ yellow
- ☐ grey

2. Number the sentences from 1-3 to show the order that they appear in the text.

- 3** Some penguins live in the Antarctic.
- 1** Polar animals are animals that live in the Arctic or the Antarctic.
- 2** Polar bears are the biggest meat-eating land animals in the world.

3. Circle **one** word that suggests that polar bears have a good sense of smell.

*Polar bears have a **strong** sense of smell to help them to hunt and catch seals to eat.*

Award one mark for

- **strong**

4. What do polar bears eat?

Polar bears eat seals.

5. Find and copy the word that is used to describe when penguins slide along the snow on their fronts.

tobogganing

Polar Animals

Polar Bears

Polar bears live in the Arctic. They have a layer of fat and a thick coat of fur to keep them warm.

Polar bears are the largest land carnivores in the world. A carnivore is an animal that eats meat. A male polar bear can grow up to three metres long. Polar bears hunt and eat seals and they have a strong sense of smell to help them do this.



Polar animals are animals that live in the Arctic or the Antarctic. The Arctic is at the northernmost part of our planet and the Antarctic is in the far south. These places are both very cold.

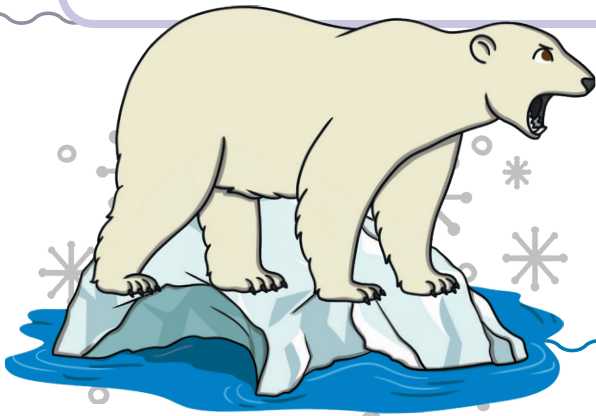
Fun Fact

Polar bears have black skin.



Did You Know...?

A polar bear's fur is not actually white. It is transparent. This means that it is see-through and it looks white because it reflects light.



Arctic Foxes

Arctic Foxes also live in the Arctic. They have thick fur to keep them warm and a long fluffy tail that they wrap around them to sleep.

Did You Know...?

Arctic foxes are not always white. In winter their fur is white so that they are **camouflaged** in the snow but in the summer months their fur is thinner and darker. They also have dark skin like polar bears.



Glossary

camouflaged: Something that blends into it's surroundings making it difficult to see.

Penguins

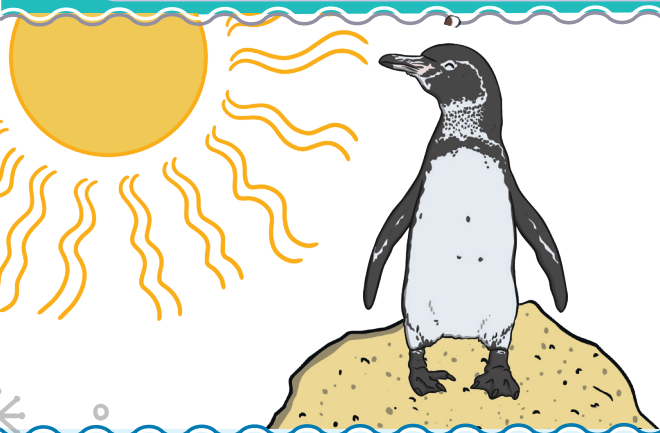
Some types of penguins live in the Antarctic. Penguins are birds. They lay eggs and baby penguins are called chicks.

Penguins are great swimmers. They can also walk on land. The way they walk is described as a waddle. Some penguins slide along the snow on their fronts. This is called tobogganing.



Penguins have a layer of fat to keep them warm and waterproof feathers to keep them dry.

Penguins have mainly black and white feathers. They have a white front and a black back. Some penguins have some orange or yellow feathers around their heads.



Emperor penguins are the only animals to stay on the open ice during the Antarctic winter. They huddle together to survive the worst weather conditions on earth.

Did You Know...?

Penguins can't fly.

A penguin's wings are called flippers and they are used to help them swim.



Questions

1. What is a carnivore? Tick one.

- ☐ an animal that eats meat
- ☐ an animal that eats meat and plants
- ☐ an animal that eats fish
- ☐ an animal that eats plants

2. Number the facts from 1-4 to show the order that they appear in the text.
The first one has been done for you.

- ☐ Emperor penguins are the only animals to stay on the open ice during the Antarctic winter.
- ☒ 1 The Arctic is at the northernmost part of our planet.
- ☐ Polar bears are the largest land carnivores in the world.
- ☐ Arctic foxes live in the Arctic.

3. Find and copy the word that means the same as meat-eater.

4. Fill in the missing word.

Some types of penguins live in the _____.

5. What colour is an Arctic fox's fur?

6. Would you rather visit the Arctic or Antarctica? Explain your answer.

Answers

1. What is a carnivore? Tick one.

- ☐ **an animal that eats meat**
- ☐ an animal that eats meat and plants
- ☐ an animal that eats fish
- ☐ an animal that eats plants

2. Number the facts from 1-4 to show the order that they appear in the text.
The first one has been done for you.

- 4** Emperor penguins are the only animals to stay on the open ice during the Antarctic winter.
- 1** The Arctic is at the northernmost part of our planet.
- 2** Polar bears are the largest land carnivores in the world.
- 3** Arctic foxes live in the Arctic.

3. Find and copy the word that means the same as meat-eater.

carnivore

4. Fill in the missing word.

Some types of penguins live in the **Antarctic**.

5. What colour is an Arctic fox's fur?

An Arctic fox has white fur in winter and darker fur in summer.

6. Would you rather visit the Arctic or Antarctica? Explain your answer.

Pupils' own responses, such as: I would rather visit Antarctica because I would like to see and learn about emperor penguins in the wild.