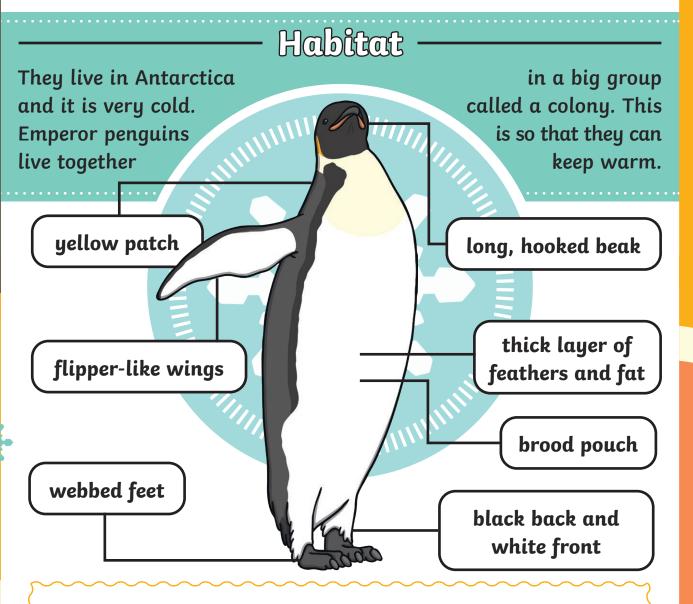
## The Emperor Pengui

The emperor penguin is the largest penguin in the world. Penguins are birds but they cannot fly. They use their wings to help them swim.



## Did You Know...?

- The female lays an egg and passes it to the male. He keeps it warm all winter in his brood pouch.
- Adults can grow up to 130cm.
- They can swim underwater for up to 22 minutes.



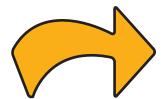


## Life Cycle

1 Egg Laying

The female lays one egg in May. It uses up a lot of her energy.

She carefully passes it to the male and returns to the ocean.



2 Incubation

The male
keeps the egg warm
through the winter in
his brood pouch on top of
his feet. In July, the female
returns from hunting to
feed the chick food from
her tummy.



5 Breeding

The young penguins return when they are about five years old.

In April, the penguins find a mate.



4 Fledging

By December, the sea ice has melted and the chicks leave the colony and waddle along the ice to the sea.

3 Moulting

The chicks lose their soft, fluffy, down feathers and grow sleek, waterproof ones. This is called moulting.







