

Did you know...?

The layer of ice over Antarctica contains 70% of all the world's fresh water.

ICE WARRIORS

Dealing with -50°C winter temperatures, 200kmph winds and months without a bite to eat, emperor penguins are some of our planet's most skilled survivors...

Emperor penguins are great parents, keeping their chicks warm through the bitter winter months



You're an emperor penguin. And, right now, life is good. Where you live – on the planet's most southern continent, Antarctica – December is the height of summer! You've spent the long, ice-cold winter raising your chick, and now it's grown big and strong enough to follow you to the sea's edge to feed.

For the next two or three months, you'll spend your days hunting the fish, small crustaceans and squid, which share the -2°C waters

– taking care to avoid the hungry leopard seals and killer whales that would like to make a meal of you!

If you're lucky during this feast time, you'll nearly double in weight, gaining a thick, warm layer of blubber underneath your feathers. Because by the time March arrives – and the shortening days remind you that another winter is already on its way – you'll need to be ready to set off again on one of nature's most perilous and demanding journeys...



It's time for chicks to follow their parents to the sea's edge to feast on fish