# Monday 25<sup>th</sup> January 2021

Today we are going to continue drafting our nonchronological reports.

Please make sure you have your plan with you when you begin your writing.

## <u>Starter</u>

Have a go at editing my sentences to improve them. Can you add a connective and a conjunction to join my ideas together?

A layer of blubber keeps penguins warm. Penguins huddle together to keep warm. Penguins are fantastic swimmers and divers.

## <u>Starter</u>

A suggested example of what you could have included in your editing....

Under their skin, Emperor penguins have a layer of blubber that keeps them warm in the extreme cold. In addition to this, they huddle together to protect them from the icy winds. Emperor penguins are fantastic swimmers and divers because of the shape of their sleek bodies.

### Planning Your Report

Title

### **Emperor Penguins**

#### Introduction

What is the report about?

- 17 types of penguins.
- Emperor largest species 115cm tall.
- Penguins live in Antarctica.

#### Sub-heading

<u>Appearance</u>

- Add interesting facts and information below. Black head, tail and wings.
- Yellow markings on head and neck.
- Coats have 4 layers of feathers -windproof

#### Sub-heading

Diet

Add interesting facts and information below.

- Hunt in the ocean for food.
- Eat fish, krill, squid and crustaceans
- Female leaves egg to hunt

#### Picture/Diagram

Habitat

Add a picture or labelled diagram.

- Penguins live in Antarctica
- Wind chills as cold as -60 degrees.
- Spend entire lives on the ice or in the



surrounding waters of Antarctica.

#### Sub-heading

### **Adaptations**

- Add interesting facts and information below. Special adaptations – store of body fat to keep warm in icy winds.
- Several layers of scale-like feathers to protect them.

#### Sub-heading

Add interesting facts and information below.

**Interesting Fact** 

Emperor Penguins only lay one egg.

#### Picture/Diagram

Add a picture or labelled diagram.



twinkl.co.uk

Today we are going to start drafting our next paragraph.

This will be all about the <u>adaptations</u> of Emperor penguins. You will need your plan and your research notes.

There are facts and a WAGOLL on the online learning page too!

# WAGOLL — Paragraph 1

DUMTUM

Monday 19th January 2021

**Emperor Penguins** 

Subheading

### Introduction

There are 17 species of penguins. Emperor penguins are the largest of them all with some reaching up to 115cm tall. They spend their entire lives in Antarctica and are thought to be the only bird that never steps foot on land. Some Emperor penguins can live up to 50 years and there are thought to be approximately 595,000 adult penguins in Antarctica.

Draft paragraph to introduce Emperor penguins.

### **Appearance**

Penguins are a type of bird which means that they have feathers, wings and lay eggs. They have wings called flippers. However, they do not fly because their wings are too small. Emperor penguins have a white stomach, black head, tail and wings. In addition to this, they have yellow patches around their ears and an orange beak. Male and female penguins look similar. However, the female penguin is slightly smaller. Their coats are made up of four layers of feathers therefore, they are windproof and waterproof.

Draft paragraph to inform the reader what Emperor penguins look like.

Connectives (see last slide)

## WAGOLL – Paragraph 3 + 4

#### **Diet**

Emperor penguins are carnivorous. Therefore, their diet consists of fish, krill, squid and crustaceans. In order to feed themselves, they journey great distances from their breeding sites to hunt in the ocean. Once the female has laid an egg, she passes the egg to the male so that she can go hunting. The male will take care of the egg while eating nothing until the female returns.

#### <u>Habitat</u>

Emperor penguins live in Antarctica, one of the harshest environments on earth. The temperature can reach as low as -40°C. In addition to this, they face wind chills as cold as -60°C and fierce blizzards. Emperor penguins spend their entire lives living on the ice or in the surrounding seas of Antarctica. Also, they are the only animals to inhabit the open ice of Antarctica during the winter.

**Subheadings** 

Connectives (see last slide)

## WAGOLL - Paragraph 5

#### **Adaptations**

Due to the extreme conditions in Antarctica, Emperor penguins have a number of adaptations to enable them to survive. Under their skin, they have a layer of blubber which keeps them warm in the extreme cold. Furthermore, four layers of waterproof feathers enables them to remain dry and protects them from icy winds. To withstand the harsh winds and blizzards, the penguins huddle together in groups. Sleek bodies, a tail for steering and wings that act as flippers mean that Emperor penguins are excellent at hunting for fish in the ocean. As a result of these adaptations, they are fantastic swimmers and divers. They can reach depths of 500m and stay underwater for up to 22 minutes.

#### **Interesting Fact**

Did you know that Emperor penguins only lay a single egg?

Subheadings

Don't forget to include your favourite fact that you have saved for the final section of our report.