



Curriculum Overview

Year 2 Autumn 1: What would I pack in my suitcase if I was visiting the Antarctica?

This half term we will be identifying hot and cold places and locating them on a map. We will be exploring the features of hot and cold places and looking more in depth into the colder places and the continent of Antarctica. We will identify animals that live in hot and cold climates and how they have adapted. We will then be looking at what we would pack on a trip to the Antarctica in this special and very cold continent.



Significant Individuals

Ernest Shackleton

—Explorer



Robert Falcon Scott

—Explorer



Main Enquiry questions

Where are the world's hot and cold places?

What is it like in the world's hot and cold places?

Where can I find out about the Antarctica?

How do animals adapt to hot and cold places?

What would I pack for a visit to a very hot place?

How would it be different if I was going to a very cold place?

How can I describe what it is like in a cold place?

Key Concepts

The following are the key concepts for this unit:

Place	Environment
Location	Scale
Change	

English Texts

Yeti and the Bird
By Nadia Shireen

Maths Learning

Place Value

Addition and Subtraction

Here are the home learning links: Just click on the relevant area to access the videos:

<https://whiterosemaths.com/homelearning?year=year-2-new>

Key Instant Recall Fact: Count in 2s, 10s and 5s.

Historical Links	Science	Art	PE	Music	RE	Computing	PSHE
Exploring significant explorers to the Antarctica in history.	Living Things and their habitats	Explore and Draw —exploring our own environments and that we can use the things we find to draw from, using close observational looking.	Hockey	Hands, feet, heart Hands, Feet, Heart is a song written for children to celebrate and learn about South African Music	What is the 'good news' that Christians say Jesus brings?	Computing systems and networks – IT around us .	My healthy self: How can we look after our bodies? Understanding how everyday choices support health and wellbeing by exploring the effects of movement, sleep, food and drink on the body.

Our curriculum elements for this half term:



Trips, activities and/or visits
this term:

Trip- TBC

Learning hook		Antarctica virtual field trip. To join the Oddizzi (our Geography scheme of work) Antarctica 2041 special mission and to become Champions of Antarctica.
Fieldwork		Virtual fieldwork linked with the 2041 Oddizzi school project.
Written outcome		What would I pack in my suitcase and see if I was visiting the Antarctica? - a diary entry.
Creative outcome		Exploring our natural world and environment and drawing what we find in our own environment.
Adventure (activities in Adventure Island)		Discuss play parameters to keep us safe in AI, art – creating compositions out of natural materials, pond dipping, fire safety, and campfire cooking, site maintenance (spreading woodchip)
Play Project		Play project with a hot and cold theme!
Celebration		Antarctica Day to celebrate our learning.
Retrieval practice		Where are the world's hot and cold places? What is it like in the world's hot and cold places? Where can I find out about the Antarctica? How do animals adapt to hot and cold places? What would I pack for a visit to a very hot place? How would it be different if I was going to a very cold place? How can I describe what it is like in a cold place?



Learning & growing together,
taking every opportunity.

RESPECT · ADVENTURE · ACHIEVE

Curriculum Overview: Year 2 Autumn 1:

What would I pack in my suitcase if I was visiting the Antarctic?

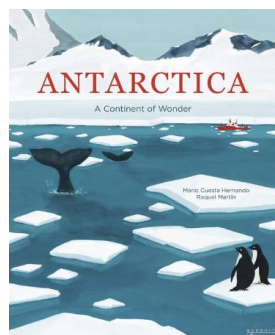
Spellings for the half term

This half term we will consolidate our Year 1 Common Exception words as well as beginning to focus on the Year 2 **Common Exception Words (CEWs)**. We will be exploring these words as well as words following the spelling pattern and skills we are learning in class alongside our Year 2 spelling programme—Jungle Club.

Suggested texts to read at home with your children

Antarctica

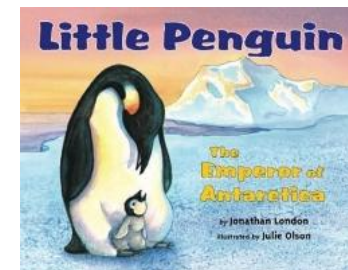
Mario Cuesta Hernando



Antarctica was only discovered 200 years ago and since its discovery, explorers, sailors, and scientists have been travelling to the world's only uninhabited continent to learn all they can about its icy environment. This book follows the story of a group of researchers on their half-year stay in Antarctica. Their goal was to examine the animals, plants, atmosphere, weather, and fossils in the area.

Little penguin: The Emperor of Antarctica

Jonathan
London



From the time the little penguin crawls out of his cracked egg, cradled on his father's feet, until the day when he goes off to live at sea alone, he is a majestic figure in an extraordinary setting—the emperor of Antarctica. He faces natural predators and the struggles of survival in a challenging climate. Then one day, he cradles his own little penguin on his feet.

Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Consolidate Year 1 CEWs	painted awaken tasty great break steak can't	waking shady lazy because again see/sea	making escaped baking even people be/bee	find kind mind wild child(ren) climb I'll, you'll, we'll	old cold gold hold fold told don't	most only clothes both hello blue/blew

Year 1 Common Exception Words

the
a
do
to
today
of
said
says
are
were
was

is
his
has
I
you
your
they
be
he
me
she
we

no
go
so
by
my
here
there
where
love
come
some

one
once
ask
friend
school
put
push
pull
full
house
our