

LITERACY

- ❖ Creating our own information texts about polar animals.
- ❖ Writing Christmas cards
- ❖ Poetry – We will be writing list poems for polar lands.

MATHS

- ❖ Money – *At home you could count out your coins to pay for some shopping.*
- ❖ Time - *At home you could practise telling the time at o'clock and half past times.*
- ❖ Fractions of shapes and numbers - *At home you could look at fractions of food i.e. pizza and cake slices.*
- ❖ Subtraction problem solving.
- ❖ 2D and 3D shape – *At home you could look for shapes around the house eg: cereal boxes etc*

SCIENCE

- ❖ Naming and labelling different animals.
- ❖ Talking about animal senses and the way they move
- ❖ Learn about different skeletons and why they are different.
- ❖ Sorting animals into carnivore, herbivore and omnivore.

THE ARTS AND DT

- ❖ Sketching of polar animals.
- ❖ Developing clay skills - modelling polar animals.
- ❖ Music – exploring loud and quiet sounds. Singing, ready for our nativity.
- ❖ Christmas art – decorations and cards.
- ❖ Nativity production.

Polar Explorers!



COMPUTING

- ❖ Use of internet to research arctic animals.
- ❖ Saving our work into a named folder

HUMANITIES

Geography

- ❖ Arctic and Antarctic regions - locating Polar Regions on a map.
- ❖ Features of the landscape.
- ❖ Polar animals.

RE

- ❖ Why do Christians celebrate Christmas?
- ❖ Learning about the birth of Jesus.

ROLE PLAY AND SMALL WORLD

- ❖ ROLE PLAY – Polar Scene
- ❖ SMALL WORLD – Arctic landscape.

PE

- ❖ Gymnastics – balancing, rolling and jumping

PSHE

- ❖ The underpants rule
- ❖ Celebrating difference
- ❖ Know who to talk to if you are sad.

# Home learning

## USEFUL RESOURCES, WEBSITES AND BOOKS

- ❖ Book → Polar Animals by Wade Cooper
- ❖ Book → Little Polar Bear by Hans de Beer
- ❖ Watch → Go Jetties Cbeebies (Antarctica episode)



## NUMBER ACTIVITIES

- ❖ Count the amount of legs on different polar animals.
- ❖ Go on a 2D shape hunt around your house. Which shape appears the most?
- ❖ Counting cotton wool / marshmallow snowballs.

## CRAFT AND MAKE

- ❖ Messy play with shaving foam and blue food colouring. Can you make polar animal footprints in the foam?
- ❖ Create an igloo or an animal home out of giant marshmallows.
- ❖ Make a snowflake out of paper with a grown up by using your cutting and folding skills.

## WRITING / READING ACTIVITIES

- ❖ Spell key words linked to the polar topic.
- ❖ Write a polar bears shopping list, what would he like to eat?
- ❖ Read a fiction and a non-fiction text together about Polar Regions. Can you spot the differences?

## EXPLORE AND RESEARCH

- ❖ Research pictures of ice bergs. What do you notice? What do you wonder about them?
- ❖ Can you research where polar bears live?
- ❖ Can you research where penguins live?

## KEY WORDS

polar	Antarctica
cold	Arctic
bear	ice