

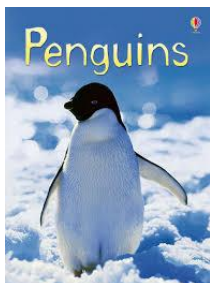
# EYFS Knowledge Organiser – Cold places

Term: Spring1

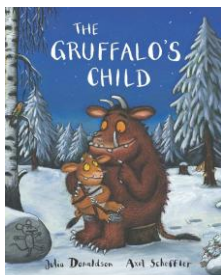
Reception  
Nursery

## Quality texts:

### Non-fiction:



### Fiction:

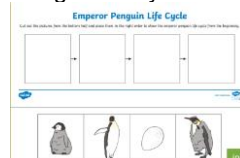


## First Hand / Real Life Learning Experiences

*UW – Working Scientifically / Geographical Development*

Photos of different people/customs from cold places  
Weather experiments: what is the weather like in winter?  
Ice melting experiment  
Sensory play: ice  
Penguin egg/Ice eggs  
Habitats: where do penguins live? Where do polar bears live? What are the similarities and differences compared to our own environment?  
Role play – cold places - What is the Arctic/Antarctic like? Winter weather clothes  
Small world – cold places animals, gruffalos child characters  
Look at maps and globes to find cold countries, North Pole and South Pole

Technology: Using beebots to help polar bear find his way home  
Penguin lifecycle



**CL**  
Understand 'why' questions.  
Ask questions to find out more and to check they understand what has been said to them  
Use a wider range of vocabulary  
Use new vocabulary in different contexts.  
Start a conversation with an adult or a friend and continue it for many turns  
Connect one idea or action to another using a range of connectives  
Engage in non-fiction books  
Enjoy listening to longer stories and can remember much of what happens  
Retell the story, some as exact repetition and some in their own words.

## Key Vocabulary

Cold, Winter, Arctic, Antarctic, Polar, Penguins, Polar bears, Reindeers, Snow, Ice, Frost, Snowflake, Igloo, Egg, North pole, South pole.

## Key Questions

What is ice made from?  
What happens to ice when it gets warm?  
What is the Arctic/Antarctic like?  
What is the weather like in winter?  
How can we keep warm in winter?  
Where do penguins live?  
What adaptations do penguins have to live in cold places?

## EAD / Art Processes and Techniques

Use different techniques and materials to make textures on Gruffalo and other characters

Make winter scene picture: colour mixing, splatter paint, sponge, cotton wool

Combining different textures: using doilies

Cutting out snowflakes: scissor skills



## EAD / Designing and Making Techniques

Gruffalo's child crafts: Can I use appropriate colours? Can I use different materials?

Can I make footprints/track in snow?

Junk modelling: make igloos, house for characters

## EAD / Being Imaginative

Dancing to songs and moving to music

Acting out Gruffalo's Child

Role play penguins

Role play winter: dressing in correct clothing

## Writing Genres

### Reception

Labels

Information book (non-chronological report)

Story retelling/Story writing

### Nursery

Name writing

Initial sounds

Labels

## EAD / Music

Cold place songs

Use instruments to make animal sounds

Winter nursery rhymes e.g. I'm a little penguin

Experiment with different ways of moving in snow/ice e.g. ice skating reacting to appropriate music