

Frozen Planet: Polar Regions



Teaching & Learning Team

Miss Crellin, Mrs Cleghorn, Mrs Tucker,
Mrs Verney-Davies, Mrs George, Mrs
Wetherfield, Mrs Redding, Mrs Buck,
Mrs Maloney, Mrs Sitnikova, Mrs Kausar

English As readers & writers we will be sharing the texts 'The Ice Bear' by Nicola Davies and 'The Bear' by Raymond Briggs. Children will be writing non-chronological reports about different Arctic animals. We will be considering all of the different types of information that need to be included and how to correctly lay out a report. To help us further, we will be watching video clips from documentaries and listening carefully to the interesting facts and the factual language.

In **PE** we will be completing a games hockey unit. We have PE on **Tuesday and Wednesday**. PE kit should be in school - shorts, t-shirt, plimsolls as well as long trousers and a PE jumper for outdoor PE (we will be going outdoors this term)

Our PSHE unit is Healthy and Safe lifestyles. Children will •recognise dangers that traffic poses to them as car passengers and pedestrians. • be able to identify safe places to cross in the local area. • know that wearing suitable clothing, a hat and sun cream are ways to stay safer in the sun. • be able to explain a simple strategy for action if they are lost. • be able to explain simple precautions to take when using playgrounds. • understand ways of preventing common accidents

As Scientists we will find out about *Habitats of animals *Classification of animals *Adaption of animals *Food chains *Keeping warm/cold/ ice

History – we will be finding out about the lives of famous Polar explorers such as Ernest Shackleton, Scott of the Antarctic or Edmund Hillary

Geography – We will be using maps to identify and name: *Oceans near Arctic and Antarctica *Continents – Antarctica *North and South poles. We will also find out about the weather in the Polar Regions, comparing it to the weather we have in England and what that means for the people and animals who live there

Computing - we will be learning how to use the internet for research. We will learn what search engines are; how to use key words to search for information; how to know whether a website is reliable or not and how to search for something on a website.

RE – How is Judaism different from Christianity?

Art and Design: We will be studying hot and cold colours and colour mixing with paint. We will be using fabrics to weave and we will continue to develop our drawing skills.

Home Learning children must complete at least one home learning project from the menu. Projects can be sent in as soon as they are completed. We encourage our children to also access Mathletics and Times Table RockStars regularly. **Reading:** children should read at home at least 5 times per week for at least 10 minutes

Key skills: We may also send home learning to reinforce key skills, such as spellings, handwriting, maths, grammar, punctuation or times tables.

Stay and Read sessions: You are welcome to stay and read with your child 8.45-9.05am Friday 10th January, Monday 3rd February, and Friday 6th March

Friday 31st January 9-10am Maths Curiosity Café – parents and carers welcome

Maths

Multiplication and Division learning the 2x, 10x and 5x table facts, grouping objects and numbers, using arrays

Money

recognising coins and notes, making different amounts with coins, finding the difference between 2 amounts, identifying greater than/less than

GPS Noun phrases – using more than one adjective to describe a noun

Commas to separate adjectives

Adverbs to describe a verb

Sentence types – statements, commands, questions, exclamatory

Subordinating conjunctions – when, if, that, because

Homophones eg to, two, too

Compound words eg carpark

Past and present tense

Suffixes – ing, -y (shine > shiny)

Spellings - changing y-i and adding -ed, ie, cry