



# THERE'S NO FULL STOP TO LEARNING

*Our vision is to enable children to become lifelong learners by creating a safe and inclusive learning environment that nurtures individuality and enhances potential*

Year 3

Spring 2

Topic: The Polar Regions

## Science

- To consider the properties of ice
- To investigate ways to retain heat in animals and objects
- To consider the affects of climate change on the planet

## PE

Hockey & Tennis

- Dribbling
- Teamwork
- Tactics

## Geography

- Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles
- Create a class map - children to research and place information on the map, consider homes, clothing, employment

## RE/PSHCE

- Communities Groups that make up a community, valuing diversity

## Spanish

- Introducing yourself
- Classroom instructions.

## English

- To write a fact file – classification and description, layout
- To write a letter in the present tense
- To write diary entries in the past tense
- To write a narrative which explores different character's points of view
- To write a newspaper report which includes facts, headings, sub-headings
- Retrieve the meaning of unfamiliar vocabulary where this is explained in the text
- Use strategies to locate or infer meaning to unfamiliar words
- Make predictions about a text
- Identify how structure and presentation contribute to meaning
- Adapt reading strategies for different purposes or according to the text type
- Use the articles: a, an, the
- Identify and use prefixes: super-, anti-, auto-
- Conjugate verbs for past and present tenses
- Use apostrophes for contractions
- Use headings and subheadings effectively

## Skills and Knowledge

## Music

- To play the ukulele
- To improvise a rhythm
- To play along with a familiar musical pattern

## Computing

- To be able to work as part of a team to plan, film and edit a simple green screen weather report
- Chrome music lab, soundscapes, synthesized and electronic music.

## Maths

- To know multiplication and division facts for the 6x tables
- To continue to revise all multiplication and division facts learnt so far for the 2x,5x,10x,4x, 8x, and 3x tables
- To understand denominators of unit fractions
- To compare and order unit fractions
- To understand the numerators of non-unit fractions
- To understand the whole
- To compare and order non-unit fractions
- To understand fractions in scales
- To understand fractions on a number line
- To count in fractions on a number line
- To use scales
- To measure mass in grams and kilograms
- To find equivalent masses and capacities
- To compare mass
- To add and subtract mass
- To measure capacity and volume in millilitres and litres
- Compare capacity and volume
- Add and subtract capacity

## Art and D.T

- Cold climate paintings inspired by Harald Sohlberg & Sidney Nolan
- Talk about the food groups and name each group
- Understand that all food has to be farmed, grown or caught in Europe or the wider world
- Use a wider range of ingredients and techniques to prepare and combine ingredients safely
- Design and Make Polar Clothing linked to sustainability using sustainable materials fashion