

English

- Read texts linked to the Arctic and Antarctica, e.g. A boy and a bear in a boat.
- Continue to develop comprehension skills such as retrieval, inference, deduction and close reading exercises.
- Discuss authors' use of language.
- Make recommendations to others.
- Learn poetry by heart.
- Poetry-narrative poetry and cinquain poetry
- Plasyscripts
- Plan their writing by identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own - noting and developing initial ideas, drawing on reading and research where necessary. Ensure the atmosphere is portrayed in writing and share specific features for the different genres of writing.
- Legible, fluent handwriting.
- Proof reading.
- In writing poems and play scripts, considering how authors have developed characters, atmosphere and settings in what pupils have read, listened to or seen performed.
- Develop aspects of grammar such as; conjunctions, expanded noun phrases, prepositions, speech writing, colons, semi-colons, Standard English, formal and informal vocabulary.

Art & Design

Painting

- Using watercolour techniques produce a Northern Lights scene.
- Use media sources for creative and visual support. e.g., Brother Bear and BBC video links.

Computing

Internet -linked to Arctic/ Antarctica

- Basic understanding of the internet and the features.
- Create a non-chronological report about the Arctic and Antarctic.

Mathematics

Statistics

- To be able to construct line graphs to represent the changes over time.
- To be able to solve comparison, sum and difference problems using information presented in a line graph.
- To be able to complete, read and interpret information in tables, including timetables.

Fractions

- To be able to compare and order fractions whose denominators are all multiples of the same number.
- To be able to recognise mixed numbers and improper fractions and convert from one to another.
- To be able to add and subtract fractions with the same denominator and denominators that are multiples of the same number.
- To be able to write mathematical statements that exceed 1 as a mixed number.
- To be able to multiply proper fractions and mixed numbers by whole numbers.
- To be able to express a smaller whole number as a fraction of a larger one.
- To be able to identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths.
- To be able to relate fractions to their decimal representations.

Trips

Inspiration Day (Arctic and Antarctica)
-problem solving day

Geography

Arctic and Antarctica

Identify the Arctic and Antarctica.

- Locate countries and continents.
- Defining physical and human characteristics of the poles.
- Global warming and climate changes.

SMSC and British Values

Who governs the Inuit people?
How do the Inuit people select their leaders?

PSHEE

Inuit Society and extended families
How do/did the Inuit people trade?

Science

Biology-Living things and habitats

- Life Cycles of polar animals - penguins.
- Describe the life process of reproduction in some plants and animals found in the Polar Regions.
- Sexual and asexual reproduction in plants and sexual reproductions in animals.

History

Arctic and Antarctica (Oceans)

- Race to the Antarctic (South Pole) History of the Scott and Amundsen race.
- History of Ernest Shackleton

Physical Education

Gymnastics

Develop flexibility and control in Gymnastics.
Create and perform a sequence of movement.
Evaluate and modify sequences.
Compare performances to achieve personal bests.

P4C-what should we do about the growing amounts of plastic in the oceans?
BBC-David Attenborough

RRS- Article 12-Every child has the right to express their views and feelings.
Article 30-everyone has the right to learn and use the language, custom and religion of indigenous groups.

