Mathematics

Fractions

- Making equal parts
- Making quarters, halves and thirds
- Naming fractions
- Making equal fractions
- Counting wholes and parts
- Finding part of a set

Volume

- Comparing volume
- Measuring volume in liters and milliliters

<u>Time</u>

Reading an analogue clock to the nearest
15 minutes (continued)

Physical Education

- Gymnastics
- Games

RE and PSHE

PSHE:

- Making healthy choices to improve my physical and mental health
- Looking after the environment

RE

Explore Christianity and Hinduism

Science

Animals, including humans:

- notice that animals, including humans, have offspring which grow into adults
- find out about and describe the basic needs of animals, including humans, for survival (water, food and air)
- describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene

Plants

• Exploring change over time - observing closely.

Can a polar bear eat a penguin?

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Art and DT

Painting and sketching

Antarctic art inspired by Nerys Levy developing the use of colour, line, form and space.

Design, make and evaluate

 Healthy eating - plan, eat and evaluate a healthy lunch

Geography

Map skills:

- To locate the North and South Pole, understanding the terms: equator, northern and southern hemisphere
- Climate change
- Use simple compass directions (N, S, E, W)

English

Power of Reading:

The Emperor's Egg by Martin Jenkins

Non-fiction writing linking to topic - biography about David Attenborough

Non-chronological report about a penguin/polar bear

Grammar:

- Using similes and expanded noun phrases
- Identifying and using nouns, adjectives, verbs and adverbs in sentences/texts
- Use commas to separate items in lists

Spellings:

Spell common exception words consistently in isolation and within written tasks

<u>History</u>

Significant historical people who have contributed to international achievements:

- Matthew Henson (first black American explorer of the Poles)
- Felicity Aston (first woman to cross Antarctica solo)

Computing

- To be able to log in and out of programs independently
- Access websites using www addresses to research significant people
- Coding (continued)