

## English

“As the days passed, there was a place on the ship that Arthur and Maudie loved most of all...The Aurora’s library...”

- Writing the story of the twins arrival on The Aurora, using expanded noun phrases and punctuation of speech.
- Non-chronological reports on the thought wolves
- Writing and performing poetry based on Antarctica
- Comparing and writing character descriptions for explorers

Following NC for handwriting, spelling and grammar work

## Maths

“She scribbled some calculations in her notebook, closely watched by Maudie.”

We will follow the National Curriculum for year 4. This term will focus on number, looking at place value, addition, subtraction, multiplication and division.

We will use our explorer theme to learn about position and direction to support our learning in geography.

## Science

“An insect scuttled out from beneath the pink lounge chair and extended her four silver wings”

We will use our work on Antarctica to learn about states of matter and changes between them, along with exploring living things and their habitats—both in our environment and further afield. We will also look at how changes in climate and to habitats can affect living things.



## Computer Science

“The Culpeppers were one of the first to venture the enormous distance across the sea to the Second Continent”

The children will learn how to program and debug algorithms to move an object along a route on a map.

## History

“Individuals wanted for treacherous journey to South Polaris.”

The children will learn about real life polar explorers from British History, focussing on the journey of Ernest Shackleton and the race to the South Pole.

## Geography

“She tutted, tugged him towards the wheel, pulled a map from the stand and spread it on the deck.”

The children will focus their learning on map-work this term. They will learn to use 8-figure compass directions and 4-figure grid references to read and understand maps as well as plotting their own expedition routes to the South Pole. Through this, the children will also learn about

## PE

“They ran onwards, knowing that if they gave anything less than one hundred per cent it would all be over.”

The children will learn hockey and basketball skills and games this term. They will also take part in swimming lessons once a week.

## Rights of the child

“They didn’t see a sovereign for their toils—Maudie must have earned back twice the amount the Begginses had paid Mistress Poacher.”

The children will use the Brightstorm twins’ experience to discuss children’s right to be free from work that harms them and be paid fairly.

## RE

How do Christians live their lives as disciples?

What is good news for Christians in the Christmas story?

## Music

“The sound of the sea tickling the beach disappeared beneath the deep baritone of Welby’s song and the jolly twang of strings.”

Having studied the different climate zones, the children will study and compose music which represents different weather and season, using Vivaldi’s Four Seasons as a stimulus.

## Art

“The swallow tattoo is a symbol for everlasting love and loyalty to the family.”

The children will design their own explorer motifs like the explorer tattoos in Brightstorm. They will create multi-media art work based on old sea navigation maps from the times of great exploration.

## D&T

“Maudie can fix anything,’ said Arthur.”

The children will design and make crafts based on Antarctica /snow themed to sell at the Christmas fair.”

**Base 4 Learning Journey**

**Autumn 2019**

Mr. Lindop