<u>English</u>

Reading and Writing

As readers and writers, we will:

- Read Einstein the Penguin by Sam L. Lloyd.
- Write a report about an Arctic animal.
- Write a story inspired by The Snowman by Raymond Briggs.
- Write a character description inspired by The Bear and the Hare Christmas advert.
- Continue to learn our set 2 and 3 sounds.

<u>Maths</u>

As mathematicians, we will continue learning about addition, subtraction and shape.

Addition and Subtraction

- Explore part-whole models.
- Write number sentences.
- Learn number bonds to and within 10.
- Practise addition.
- Solve addition word problems.
- Explore subtraction by finding missing parts.
- Practise subtraction by taking away and crossing out.
- Use a number line to subtract.
- Add or subtract 1 or 2.

Shape

- Recognise and name 3D shapes.
- Sort 3D shapes according to their

<u>Science</u>

As scientists, we will continue learning about materials, their properties and their uses.

This half term, we will:

- Explore the features of mammals.
- Explore the features of birds.
- Explore the features of reptiles.
- Explore the features of amphibians.
- Compare different groups of animals.
- Group animals according to their features.
- Explain how animals' physical features help them survive in their environments (adaptation).
- Identify seasonal changes.

	properties. • Recognise and name 2D shapes. • Sort 2D shapes according to their properties. • Create and continue patterns using 2D and 3D shapes.	
<u>History</u> As historians, we will explore the history of Arctic exploration. This half term, we will: • Learn who Robert Peary was and why he is remembered. • Explore who first reached the North Pole. • Compare modern-day explorers with explorers from the past. *Taught by Mrs Argent*	**Year 1 - Autumn 2**  **Arctic explorers**	<u>P.S.H.E.</u> In PSHE this term, we are focusing on valuing differences. <u>R.E.</u> We will be answering our enquiry question: 'Why do Christians give gifts at Christmas?' *Taught by Mrs Argent* <u>PE</u> Ball skills & fitness We will continue to have P.E. with S4A on Mondays and Miss Albert on Fridays.

<u>Geography</u> As geographers, we will: • Name and locate the seven continents. • Name and locate the five oceans. • Locate the Arctic and understand its position in the world. • Explore the climate of the Arctic. • Identify the human and physical features of the Arctic. • Learn about the lives, culture and traditions of Inuit communities. • Explore the impact of climate change on the Arctic and its environment. *Taught by Mrs Argent*	<u>Art</u> • Discovering how artists find inspiration for their artwork from the world around them. • Exploring our environment and collecting natural objects that inspire us. • Experimenting with different drawing techniques to record what we have collected. • Using a range of materials to create varied marks and drawings inspired by natural objects around us.	<u>Computing</u> As computer scientists, we will continue to practise logging on to and off our Chromebooks. We will develop our navigation skills using Doorway Online and continue to improve our mouse skills. <u>Music</u> We will be learning our songs, rehearsing and performing our nativity!