Year 1 Summer Term 1 – The Arctic



Main Texts Winter Sleep

by Sean Taylor and Alex Morss

Maths

This half-term in Maths Year 1 will be learning different methods to solve calculations involving multiplication and division. Children will be learning about simple fractions. We will also be learning about number and place value focussing on numbers to 100. We will then move onto measurement focusing on time, money, volume, capacity and mass. Finally, we will move onto geometry learning about position and direction.

Science

In Science children will continue to learn about animals including humans. Year 1 will enjoy investigating 'How can we organise all the zoo animals?' by identifying and classifying, and will be pattern seeking when investigating 'Do you get better at smelling as you get older?'.

Vocabulary: Head, body, eyes, ears, mouth, teeth, leg, tail, wing, claw, fin, scales, feathers, fur, beak, paws, hooves.







RE

In RE the focus of the topic is 'To the ends of the Earth'. Children will hear key scripture from the Bible including:

The road to Emmaus (Luke 24: 13-35), Promise of the Spirit and the Ascension (Acts 1: 1-11) and Pentecost (Acts 2: 1-4). Children will recognise, ask questions, talk about and begin to understand the stories they have listened to from the Bible.

Vocabulary: Emmaus, Holy Spirit, Ascension, Pentecost, Church, Glory be, Gospel.

English

Our focus text this half term is 'Winter Sleep' by Sean Taylor and Alex Morss, a lovely hibernation story. Year 1 will be predicting what the story is about and will be writing a description of an animal from the story. Once we have read the story children will be writing their own version of 'Winter Sleep'. We will be thinking about the different seasons and writing about the four seasons as well as writing a weather report from contrasting locations.

Year 1 will continue to practise their handwriting and understand which letters belong to which handwriting 'families' and practise these with increasing accuracy.

In Phonics we will be learning new sounds each day and practising to read and write words with these new sounds, as well as practising to use our phonic knowledge to read a range of different stories.

In guided reading, children will be discussing the significance of the title and events and will be able to predict what might happen on the basis of what they have read so far. In small groups children will be participating in discussions about what they have read, taking turns and listening to what others say.

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Humanities	STEM
Geography	Computing
Year 1 will learn about the Arctic and will look at the locality of the Arctic using a world map. We will be finding out about the different animals that live in the Arctic, as well as describing the climate of the Arctic and comparing the climate of the Arctic with the Amazon Rainforest and Widnes. Children will be identifying seasonal and daily weather patterns in the UK and the location of hot and cold areas of the world in relation to the equator and the North and South Poles. Vocabulary: Spring, Summer, Autumn, Winter, Temperature, Cold, Arctic, Arctic Ocean, World, Continent	In computing we will be writing short algorithms and programs for floor robots, and predicting program outcomes.
Arts	PE Athletics
Art This half term in Art Year 1 will be inspired by the artist David McEown's artwork to create a painting of an Arctic landscape. Music In this unit, the focus is 'Having fun with Improvisation'. Year 1 will be listening, singing, playing, composing and performing, with lots of opportunities for deeper learning and further musical exploration. Children will continue to create and perform lots of music using the glockenspiels.	Sending and Receiving