



# To Boldly Go

## THE BIG IDEA...

'No dream is too big. No challenge is too great. Nothing we want for our future, if we learn from our past, is beyond our reach.' - The President of America. As we travel back into history, we stand on the cusp of living memory and learn how history records how brave men and women discover and explore and go where no man has ever gone before.

### As language experts we will

start the year looking at the established author, Roald Dahl with our focus text being his story 'The Giraffe, and the Pelly, and Me.' We will be exploring some word play within the book and how Roald Dahl creates his character descriptions. We will use extracts of the books for our guided reading sessions, as well as enjoying the story as our end of the day read. Being inspired by both text and illustration we will write character descriptions of our own. 'Leaf' by Sandra Dieckmann will make us question our first impressions of different animals and develop our language skills to describe an unknown character. We will discover that not all first impressions are accurate, and that description is a powerful writing tool within narrative. We will look at the use of punctuation to write our sentences and ensure they are constructed correctly. Moving on from using 'and' to join clauses, we will begin to experiment with 'or and but' as coordinating conjunctions. Expanded noun phrases will be a key focus over the first half term to aid our descriptions. We will explore rhyme and syllables through writing our own poetry based on 'Caterpillar Cake' by Matt Goodfellow. 'Hide and Seek' will be a focus poem allowing us to play around with words following a given structure.

### As historians we will

follow the ill-fated expedition of Captain Robert Falcon Scott and his team as they set out to reach the South Pole. Drawing on different sources to discover what happened, we will learn how historians find out about the past. We will discuss the significance of his achievement and why he is still talked about today. The more recent expedition of Ben Saunders and Tarka L'Herpinier provides an interesting comparison of their experiences. This will give us the opportunity to ask and answer lots of questions about how and why polar exploration has changed over time. 'The Lost Book of Adventure' will provide us with an inspiring non-fiction text to present our history knowledge at the end of our unit.

*'ask and answer questions, choosing and using parts of stories and other sources to show that they know and understand key features of events'*

### As scientists we will

be following the journey of the furry explorer Paddington. Through observations and testing we will decide if the materials in his suitcase, and the items that he wears, are fit for purpose. We will identify material properties and think about similarities and differences. We will also test which materials can change their shape. Charles Macintosh will be a key person in our lessons. We will find out about his life and achievements before thinking about what inventions could be made in the future.

*'Uses of everyday materials  
Pupils should ...identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. They should find out how the shapes of solid objects made from some materials can be changed'*

### As mathematicians we will

be learning to recognise, read and write numbers to 100 and beyond. We will be thinking about partitioning them into tens and ones and using this understanding to help with ordering and finding missing numbers. We will be practising our counting forwards and backwards in 1s before looking at counting in 2s, 5s, 10s and 3s. Once confident with our place value knowledge we will be working on adding and subtracting with our number facts. There will be lots of problem solving happening here to help with our understanding of number. Wondering and noticing will be embedded into our maths lessons allowing us to make connections with our learning. To end our half term we will look at adding and subtracting multiples of 10 and begin to work with more 2digit numbers.

### As geographers we will

be using maps and atlases to locate the polar continents. We will discuss the landscape and how it is different to the United Kingdom. Exploring non-fiction books will help us discover the animals that have set up their homes there and how they have adapted to live in extreme climates. Using our previous knowledge of the weather, we will compare with life in UK.

*name and locate the world's seven continents and five oceans use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage*

### Across the curriculum

**As athletes we will** be exploring different genres of music through our dance lessons before learning a routine to 'Footloose'. A high paced number, focusing on the count of 8 to ensure we are all in time during our performance. We will also be mastering our multi-skills ready to apply them to other sports later in the year.

**As musicians we will** be joining together as a school to enjoy different genres of music. We will develop confidence to sing and perform learning the words to our favourite school songs.

**As expressive artists we will** be discovering the work of Edward Wilson who was an artist on the polar expedition. We will experiment with pastels to blend colours in the style of the artist.

**As designers we will** learn the basics of joining textiles and work towards making a wallet to keep our prize possessions safe when out exploring.

**As theologians and Philosophers we will** be looking at what makes a great leader and why some people are inspiring to others. We will learn about and retell the stories of Moses and Saint Peter and think about how we can make a difference.

### Knowledge of the World

The world is changing. Sometimes for the better. How can we make sure we leave a positive footprint on the world?

### Citizenship, the 5 C's and British Values

Family and friends play a big part in our world through positive relationships. We will be exploring what makes us and our families special and how we can be a good community member.

### Ambition and possibilities

The inspiring women and men that we learn about all started out as curious children with a dream. They show us that we should all believe that anything is possible.