### **ENGLISH**

Texts and possible writing opportunities:

- Write a story based on the model
- Biographies
- Letter writing

## **SPaG**

Children will be taught skills every day in their phonics lessons. As well as this we will focus on using a range of suffixes and spelling rules in our writing lessons.

# **MATHS**

#### Addition and subtraction

Pupils should be taught to:

- solve problems
- using concrete objects and pictorial representations
- applying their increasing knowledge of mental and written methods
- recall and use addition and subtraction facts to 20 fluently
- adding two two-digit numbers
- adding three one-digit numbers
- show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot

## Properties of shape

Pupils should be taught to:

- identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line
- identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces

Pupils will be taught to:

Master basic movements including running, jumping, throwing and catching, as well as developing balance, agility and co-ordination and begin to apply these in a range of activities.

### **LINKS IN LEARNING**

- Understanding the Christmas story Year 1
- Addition and Subtraction in Year 1
- Knowing properties of materials Year 1
- Co-ordinating conjunctions Year 1
- Celebrating differences Year 1
- Looking at influential people Year 1 / Year 5 / Year 6



## **WOW MOMENTS**

Christmas Nativity, Christmas letter writing and Post box walk to post their own letters.

### **Key Texts**

- Ernest Shakleton (Fact file and book)
- Ice Trap! By Meredith Hooper

# Other Opportunities and **Experiences to Enrich learning**

2023/2024

- Becoming a historian to discover facts about Ernest Shackleton
- Publishing a biography
- Christmas Cake Baking

#### HISTORY

Children will be taught about:

explorers & inventors from the past and lives of significant individuals from the past who have made invention which have changed the world!

- Amelia Earhart
- Ernest Shakleton
- Mathew Henson
- Steve Fosset
- Bear Grylls

Pupils will be taught to;

Use technology purposefully to create, organise, store, manipulate and retrieve digital content.

## **MUSIC**

Pupils will be taught to:

Experiment with, create, select and combine sounds using the interrelated dimensions of music

## **ART & DESIGN or DESIGN TECHNOLOGY**

Pupils will be taught to:

- Plan and create an invention.
- Design purposeful, functional, appealing products for themselves and other users based on design criteria.
- Select from and use a range of tools and equipment to perform practical tasks eg cutting, shaping, joining and finishina.
- Build structures, exploring how they can be made stronger, stiffer and more stable.
- Explore and use mechanisms in their products.

## **PSHE**

Celebrating Differences

Pupils will be taught to:

- Accept that everyone is different
- Include others when working and playing
- Know how to help if someone is being bullied
- Try and solve problems
- Try to use kind words.
- Know how to give and receive compliments.

# **SCIENCE**

Pupils will be taught to:

- Scientists and Inventors
- Children will learn about the invention of the waterproof coat, and will explore other waterproof materials by carrying out simple tests.
- Children will find out about the work of doctors, and will learn about Elizabeth Garrett Anderson, the first woman doctor in Britain.
- Children will have the opportunity to create their own greenhouse based on the invention of the biomes at the Eden Project, and use their greenhouse to compare the growth of plants.