

### **English:**

This term our learning journeys will be supported using the text, Shackleton's Journey by William Grill. For writing, we will be writing packing lists with justifications, letters (both formal and informal), interviews and diaries, culminating in a newspaper report. We will be planning, drafting, editing and polishing our work using paragraphs. Alongside daily reading opportunities, we will apply our reading skills to unpick the author's use of language, and answer a variety of comprehension questions including retrieval and inference questions based on the texts as well as being able to summarise what we read.

### **EXPLORE: (Curriculum Focus)**

#### **Geography:**

Children will take a closer look at where the countries of the world are located, and some of the ways geographers describe locations. They will find out about some of the important lines that delineate specific areas of the Earth - the Equator, the Hemispheres, the Poles and the Tropics.

### **Mathematics:**

In Maths this half term, we will be learning about decimals and their equivalents to tenths, hundredths, quarter, half and three quarters. We will be finding the effect of dividing a one or two-digit number by 10 and 100, identifying the value of digits in the answer as ones, tenths and hundredths. Decimals will be rounded with one decimal place to the nearest whole number and we will compare numbers with the same number of decimal places up to 2dp. We will estimate, compare and calculate money in pounds and pence and solve simple money problems involving fractions and decimals to 2 decimal places.

### **Physical Education:**

In PE, children will be focusing on how to direct a variety of shots in a game situation and to explore when different shots should be played. They will learn how to accurately serve (underarm) and build a rally, focusing on accuracy of strokes.

### **Carisbrooke Castle Class Years 4/5**

**'Our Environmental Isle'**



Community, Sustainability, Trust, Change

### **STEAM**

#### **Science:**

In Science, we will be focusing on Electricity. We will be exploring how different types of circuits and their components work and testing materials as effective conductors and insulators.

#### **Design Technology:**

Children will be designing and making a costume for the Isle of Wight Mardi Gras. They will select from and use a wider range of materials and components, according to specific criteria.

#### **Computing:**

We will create programs by planning, modifying, and testing commands to create shapes and patterns. We will use Logo, a text-based programming language.

### **Religious Education:**

In RE, we will focus on the concept of neighbour. Children will describe how this concept is contextualised within Christianity. We will evaluate the value of the concept to Christians and look at how it can be applied in our own lives and the lives of others.

### **Modern Foreign Languages:**

We will talk about our favourite animals, using the correct definite article, numerals and subject pronouns. We will give opinions, including how to form a negative. We will also look at Paris.

### **PSHE:**

In PSHE, the children will be focusing on 'Growing and Changing'. They will be looking at puberty and the emotional, as well as physical, changes that happen. We will also identify parts of the body that males and females have in common and those that are different.

### **CREATE: (Curriculum Support)**

#### **Art:**

In Art, children will improve their mastery of art and design techniques, using a range of materials

#### **Music:**

Music will be taught through Charanga and will focus on celebrating a wide range of musical styles. Lessons will include opportunities for Listening, Singing, Playing, Composing and Performing.