



**Year 5 Autumn 2**

## **Into the Unknown**

**Pride Time**

N/A

### **Big Bang**

Children will be growing their own salt crystals and creating their own origami snowflakes to accompany their arctic scenes.

### **Learning Outside of the Classroom**

Pupils will be visiting Greenwich Maritime Museum.

## **Into the Unknown**

### **English**

This term pupils will be using the text *Shackleton's Journey* to explore a range of settings in fictional descriptive writing. They will also be writing diary entries in role as characters and using the Talk4writing approach to write first person explorer narratives.

### **Maths**

In Maths, pupils will focus on multiplication, division and using these skills in multi-step problems. We will also be applying our times tables skills working on fractions looking at adding and subtracting fractions, equivalent fractions and converting from improper to mixed fractions.

### **Science**

Science this term will focus on properties and change of materials and will be exploring what materials are best suited for different uses.

### **Geography**

In Geography, we will be exploring different mountain ranges and how and why the temperature changes across the globe. The children will look at famous explorers, the routes they took and what the dangers are for an Arctic explorer.

### **Art/DT**

Children will explore the roles and purposes of artists, craftspeople and designers working in different times and cultures. They will begin to use their observations and draw from a range of perspectives and will also research artists and use the images from our core text - *Shackleton's Journey*.

### **Music**

In Music, we will be learning all about and creating our very own graphic score. We will also be comparing composers such as Antonio Vivaldi and Ola Gjeilo.

### **Computing**

Pupils will be looking at the app numbers, deciphering functions and how to apply them to spreadsheets.

### **R.E.**

This term children will be focusing on What would Jesus do? Can we live by the values of Jesus in the twenty-first century? If God is everywhere, why go to a place of worship?

### **P.E.**

Athletics and basketball are the focus this term. Dribbling, passing and movement skills, short/long distance shooting, control, attacking/defending based activities and small sided games will be practiced.

### **Personal Development**

This term the focus is the value of honesty, cooperation and teamwork and applying these to different scenarios.

### **Core Books**

#### **SHACKLETON'S JOURNEY**



William Grill  
FLYING EYE BOOKS

