## Literacy

In our writing journeys we will study:

- Non -fiction writing- Fact files
- Poetry
- **Autobiographies**

Key texts we will study:

- Polar Bear Explorers Club by Alex Bell
- The Explorer by Katherine Rundell
- Shackleton's Journey by William Grill

#### Geography

As geographers we will look at settlements and land use. We will explore why people have settled in certain places and look how these settlements are linked. We will start to think about the ideal place to settle and as geographers give answers to why we think this. Through our explorers' texts in literacy, we will explore Antarctica and what it is like there and link with settlements? Can you live there?

## Science-Forces and Magnets

As scientists we will:

- Compare how things are different surfaces
- Notice that some forces need contact between two objects, but magnetic forces can act at a distance
- Observe how magnets attract and repel each other and attract some materials and not others
- Compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials
- Describe magnets having two poles
- Predict whether two magnets will attract or repel each other

## Computing

#### Year 3 Video trailers

We will build upon our photography skills we developed in art in Term 2 and apply to our video trailers. We will develop our skills in filming and editing through storyboarding. We will use cameras to collate video and explore with different editing tools. We will create book trailers.

## Year 4 Computational Thinking

We will explore computational thinking and use our prior knowledge of coding to help us. We will learn what the different code blocks do and create simple games. We will learn the terms 'pattern recognition' and 'abstraction' and how these helps solve problems. We will

# Penguin Class

## Term 4

## Which Direction Will You Go?



## PE- Tennis/ Gymnastics

As gymnasts we will create a sequence of movements with others. We will copy, explore and remember a variety of movements in our own sequences. We will use simple gym vocabulary. We will use turns whilst travelling in a variety of ways. In tennis we will use skills with coordination and control. We will develop our understanding of the tactics and communicate within a game situation. We learn the rules of the game of tennis and apply these in the game situation.

#### Art and DT

As artists we will explore and experiment with block printing. We will design and make our own printing block and use it to print onto fabric. We will explore fabric designs /patterns for inspiration e.g., Liberty fabric.

As designers we will look at pencil case design. We will identify the purpose of the pencil case and establish criteria for a successful product. We will make drawings with labels when designing. We will be using our printed fabric made in art. We will select tools and techniques for making the bag. We will measure, mark out, cut and assemble our pencil case components and then pin and join the fabric (sewing). We will evaluate against our original design criteria.

#### Modern Language-French

Recognise a familiar question and respond with a simple rehearsed response.

## Music

As musicians we will learn to play the recorder and read music.

Enrichment- Parent workshop sewing pencil cases

## **RE-Christianity**

Theme: Easter

Key Question: Is forgiveness always possible for

Christians?

PSHE

Consider the lives of people living in other places, and people with different values and customs.