## Core School Value: INSPIRE – responsibility and ambition

We will continue to explore what it means to be inspired and how we can be an inspiration to others. We will recognise that we all have a responsibility to learn and try to achieve the best that we can. We will learn about ambition by researching famous explorers.

#### **Growth Mindset**

We will continue to develop our growth mindset by thinking about ourselves and learning from experience. We will develop our understanding of being responsible and having responsibilities, as well as what it means to have ambition.

#### **Mathematics**

#### Number - addition & subtraction

- Subtract 2-digits (not crossing 10)
- Subtract with 2-digits (2) (crossing 10)
- Find and make number bonds
- Bonds to 100
- Add three 1-digit numbers

#### Shape -

- 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
- identify and describe the properties of 2-D shapes, including the number of sides
- identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid]
- compare and sort common 2-D and 3-D shapes and everyday objects

#### Science

#### Science - Living things and their habitats

 We will be identifying that most living things live in habitats to which they are suited by considering different polar animals and their environments. We will consider how some animals have adapted to suit their environment e.g. polar bears live at the North Pole and penguins live at the South Pole.

#### Physical Development - Invasion Games

We will be developing our skills in invasion games. We will be working on dodging from our opponents and shooting towards a goal/net.

#### **RSHE**

This half term we will be learning about Celebrating differences.

We will consider amongst other aspects:

- •Self-identity online and offline
- Sense of sense
- Stereotypes boys and girls
- Similarities and differences

#### Computing

- This half term we will develop our understanding of digital photography using the school iPads.
- We will be taking photographs both landscape and portrait.
- Thinking about what makes a good photograph and how lighting and effects can change an image.

French - For

Term, we will be

the Autumn

focussing on

- greetings;

you; colours;

counting 1,2,3,4,5

please & thank



#### Art, DT & Music

#### ART & DT

 We will be designing, making and evaluating a hand sewn snowflake, considering cutting, joining and finishing techniques, learning to use a basic running stitch, while using a range of materials that are suitable for the task.

Music - Following the West Sussex Music Programme - Pitch and singing + notation

- songs with greater range and beginning part singing
- musical ladder becomes stave

#### **English**

#### Speaking and Listening

- This half term we will be trying hard to listen and respond appropriately to adults and our peers. Learning that it's important to ask relevant questions to extend our understanding and knowledge, whilst building up our vocabulary. We will learn to think about our answers and give reasons for these clearly.
- Using a variety of key texts, we will give descriptions, explanations and narratives for different purposes, including for expressing feelings. We will be working on maintaining our attention and participate actively in collaborative conversations, presentations, performances and role play. We will also consider and evaluate different viewpoints, building on the contributions of others

#### Reading

• This half term we will be continuing to apply our phonic knowledge and skills to decode words, whilst practising to read words containing common suffixes and the Yr. 1 & 2 common exception words. Using our key texts, we will read books aloud and reread these books to build up our fluency. We will use these texts also to retell stories with key events in the correct sequence, recognise key ideas in a text and make predictions about possible events. We will continue to explore inference and reading between the lines to gauge what the writer is trying to tell the reader.

# Writing (half term focus; story writing, poetry, non-fiction writing and editing skills)

• This half term we will continue to build our understanding that there are different purposes for writing – real and fictional events, poetry. We will be talking about our ideas and building upon these together, using models or planning our own way of presenting our learning. We are going to think carefully about what we are going to write and begin to make changes following suggestions, or by re-reading, with support. This will include writing story endings, letters and making predictions, all based around our key texts.

#### Foundation Subjects

#### RE

 This half term we will be learning to explain that Jesus was a gift from God and why Christians believe God gave him to the world. We will ask and respond to questions about why religious communities do things; liking into the celebration of Christmas.

#### History

 We will be learning about events beyond living memory and knowing about the lives of significant individuals as we explore the expeditions of Ernest Shackleton and Matthew Henson, the first black explorer to reach the North Pole. We will discuss the chronology of events and begin to know that the past can be represented fictionally, via illustrations, films, photographs etc.

#### Geography - human and physical

 We will be identifying seasonal and daily weather in United Kingdom and the location of hot and cold areas of the world in relation to the equator and the North and South Poles.

# EUROPE



# Why don't polar bears freeze?

### Europe Class - Autumn 2

#### **KEY TEXTS**

- Why don't polar bears freeze? By Katherine Smith
- Ice Bear By Nicola Davies
- The Rainbow Bear By Michael Morpurgo
- The Voyage of Shackleton's Endurance By Gavin Mortimer
- Non-fiction texts and information about polar animals and their environment









