

## Maths

### Number -subtraction

- Fact families
- Number bonds
- Subtracting, finding the difference, counting back

### Number - Multiplication & Division

- Recognising, making & adding equal groups
- Doubles
- Arrays
- Grouping & sharing
- Counting in 2's, 5's & 10's
- Dividing by 2, 5 & 10

### Time & Money



## Computing/PSHE – Online Safety

- I can create, name and date my digital creative work.
- I can safely search for images online.
- I can understand how to communicate safely online.
- I can understand what personal information I need to keep safe.
- I can explore how to use email to safely communicate.
- I can apply my online safety knowledge to help others make good choices online.

## Computing- Computer Art

- I can create computer Art
- I can use a range of tools in a computer programme to reproduce a style of art
- I can make and edit shapes to create a piece of art
- I can change the shade of a colour for effect



## Music

This term's music: In the Groove; how blue can you get- BB. King; Livin' La Vida Loca Ricky Martin; Jai Ho JR Rahman; Lord of the Dance Ronan Hardiman; Diggin' on James Brown Tower of Power.

- I can sing the song
- I can play the instrumental parts
- I can improvise using my voice and using an instrument
- I can sing compositions within the song
- I can perform our term's song

## P.E.

### Tennis, Hockey, Dance & Dodgeball

- I can 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
- I can participate in team games, developing simple tactics for attacking and defending
- I can perform dances using simple movement patterns.



## POLAR EXPLORERS

### Robins Spring term.



## Art – Clay, chalk & pastel

- I can construct
- I can carve
- I can pinch and roll coils and slabs using a modelling media.
- I can explore different textures
- I can observe and draw landscapes
- I can discuss use of shadows, use of light and dark & silhouettes
- I can make as many tones of one colour as possible (eg using white)
- I can use colour on a largescale



## Geography - Polar regions

- I can name and locate the world's 7 continents & 5 oceans
- I can use world maps, atlas & globes
- I understand the location of hot and cold areas of the world in relation to the equator & North & South Pole
- I understand & can talk about the climate & geography of the Arctic & Antarctic
- I can talk about about the flora & fauna of the & Antarctic
- I can compare Arctic and Antarctic understanding similarities and differences of polar regions

## History – Polar Explorers

- I can explain why Matthew Henson was a significant explorer.
- I can describe the key events in Matthew Henson's life.
- I can discuss how Matthew Henson's achievements have been recognised in different ways as time has passed.
- I can explain why Robert Falcon Scott & Ernest Shackleton were significant explorers
- I can describe the key events in Robert Falcon Scott & Ernest Shackleton lives.
- I can compare the ways in which we can find out Matthew Henson's exploration and Felicity Aston's exploration.
- I can compare a polar exploration in the recent past with one from over a hundred years ago.

## Science – Seasons (Autumn & Winter) & The Environment

- I can describe how the weather changes across the seasons
- I can describe day length across the seasons
- I can observe and describe the weather in winter
- I can collect and record data about the weather in winter
- I can use data collected & represent it in bar graphs ( rainfall & temperature)
- I can explain how some animals adapt in winter
- I can measure the melting of ice in a comparative test and draw a conclusion
- I can sort items for recycling based on their materials
- I can suggest ways we can reduce, reuse, recycle
- I can set up a test & record the results
- I can accurately measure water
- I can ask and answer questions about endangered animals



## English

### LOST & FOUND, NIMESH THE ADVENTURER & THE RAINBOW BEAR

#### NARRATIVE -

- Character & setting descriptions
- Dialogue
- Innovated Story

#### NON FICTION WRITING -

- Letter
- Diary entry
- Information text



## RE –

- I can recognise some of the symbols used at Hanukkah and say what they mean
- I can join in with a celebration
- I can investigate what Chanukah is and how it is celebrated
- I can explain why some Chanukah activities would help a Jewish child feel closer to God
- I can make a model of a menorah and reflect upon what I would like to say thank you for.