# English

In English we will be looking at legends and folklore, writing fairy tales and film pitches. The children will be also having a history focus writing newspaper articles and non-chronological reports.

In SPaG we will be looking at words from the statutory word list and following the no nonsense spelling scheme.

We will also be looking at grammar linked to the genres and weekly Grammar hammer covering all areas.

In reading we will be looking at different extracts to help us with embedding previous skills as well as explaining and using evidence to support our answers and we will be developing our inference skill using key STEM sentences for support.

The children will receive weekly writing homework which we will look at in class every Thursday.

#### French

In French Mrs Stevenson will be exploring different pieces of writing, poetry and stories. The children will then use key words to create sentences.

#### Geography

We will learn about the characteristics and features of polar regions, including the North and South Poles, and the children will explore detailed exploration of the environmental factors that shape and influence us.

#### Science

In science, we will be learning about electrical circuits, their components and how they function. They recognise how the voltage of cells affects the output of a circuit and record circuits using standard symbols.



# Maths

## Year 5:

- Multiply a 2, 3 and 4 digit number by a 2 digit number.
- · Divide using remainders with up to 4 digit numbers.
- Multiply a range of unit, non unit and mixed fractions and find fractions of amounts.
- Understand decimals and percentages by ordering, comparing, rounding and finding equivalences.
- · Solve problems using area and perimeter.
- · Understand, draw and interpret line graphs.

### Year 6:

- · Ratio and proportion involving shapes and problem solving.
- Use algebra to understand substitutions and solve equations.
- Understanding decimals through rounding, adding, subtracting, multiplying and dividing.
- Understanding percentages, converting between fractions and decimals, ordering and finding fractions of amounts.
- Exploring area, perimeter and volume through problems and converting measure.

### Art and Design

In art our project is called 'Inuit' and we will be looking at Inuit way of life and their artistic traditions. They will be learning about different artists and exploring printing using different media.

### Design and Technology

The children will be looking at remarkable engineers and significant bridges, learning to identify features, such as beams, arches and trusses as well as completing a bridge-building engineering challenge.

#### Music

In music Mrs Stevenson will be exploring rhythm and pitch. The children will experiment with how they can express themselves using different musical devices.

#### PSHE

In PSHE the children will be learning about diversities and communities as well as Drug Education.

## PE

In PE, Mr Slaney will be taking the children for PE every Friday and they will be learning about gymnastics and dance.

#### Computing

In computing the children will work with Mr Bicknell and explore variables when designing and coding a game and answering questions by using spreadsheets to organise and calculate data.

#### RE

In RE we will be looking why do Hindus want to be good and what do Christians believe Jesus did to 'save' people?