English:

This half term we will be exploring poetry, as well as narrative pieces. We will:

- Proofread and amend our own and others' writing. e.g. adding in nouns/pronouns to avoid repetition, recognising where verbs and subjects do not agree or lapses in tense
- Create more detailed settings, characters and plot in narratives to engage the reader.
- Consistently organise our writing into paragraphs around a theme
- Maintain an accurate tense throughout a piece of writing

PE:

This half term we will be doing dance for indoor PE and games for outdoor PE.

Science: Animals including Humans

This half term our science unit is: Animals Including Humans. We will:

- Study the process of digestion and what happens to our food
- Look at different organs and their roles in the human body
- Identify the importance of the mouth and teeth

Personal, Health, Social and Citizenship:

Changing Me: We will explore how and why changes happen to our bodies as we get older.

Music:

Our unit is "Celebration!" We will:

- Learn to sing songs in unison and harmonies with up to 3 parts
- Use ostinato and body percussion to accompany songs.
- Explore song arrangement and structure.

Humanities:

Our humanities topic this half term is "Our Wonderful World." We will:

- Link prior learning of climate zones to climate change
- Understand why people manage and seek to sustain their environment
- Research different ways we can seek to sustain our environment
- Learn about natural causes of environmental change as well as man-made ones



Year 4/5 Summer 2

Our Wonderful World

Investigate the consequences of not looking after our te To make our learning even more relevant, and ensure the knowledge sticks, the children will: Take part in a poetry slam competition & visit **Brockwell Park**

RE:

Our question this half term is: How has the Christian message survived for over 2,000 years?

We will:

- -Explore how the Christian message has survived for over 2000 years
- -Consider how messages were spread, the 1st Pentecost and Jesus' Ascension

Maths:

In maths this half term we will:

- Read and plot coordinate
- Use known facts to add and subtract decimals within 1
- Add and subtract decimals across 1
- Add and subtract decimals with different numbers of decimal places
- Multiply by 10, 100 and 1,000
- Divide by 10, 100 and 1,000
- Understand negative numbers
- Convert units of length
- Convert units of time

Computing:

Out unit this half term is about computer systems. We will:

- Learn about computer systems and how they work
- **Emulate web crawlers**
- Learn about optimising searches using important information and key words

Design & Technology:

In D&T this half term our unit is "Structures." We will:

- Explain how Homan Walsh used a kite to help build the Niagara Falls Bridge
- Use research into the shape and parts of kites to develop simple design criteria
- Build simple frame structures

Spanish:

In Spanish this half term we will learn vocabulary for the planets and the solar system