English

This term we will look at the following texts and stimulus:

- Nadine Dreams of Home
- Fields of Glory
- The Wild Way Home
- Kid Christmas: Of the Claus Brothers' Toy Shop
- The Man on the Moon
- The Boy at the Back of the Class

We will be

- Writing a biography about Walter Tull linking to our black history topic.
- Using descriptive language to write setting descriptions.
- Writing informal letters
- Writing with a festive theme!

We will continue to learn about:

- Word classes such as nouns, verbs , adverbs and adjectives.
- Punctuation such as apostrophes and inverted commas.
- Homophones and synonyms.
- Metaphors and personification

Science

This term in science we will look at states of matter.

- We will explore and look at the properties of materials and objects, which can be grouped into solids, liquids and gases.
- Work scientifically to understand how to use a thermometer and a stopwatch accurately.
- Plan and carry out experiments such as: investigating whether the temperature of water affects the time it takes for ice to melt and water to evaporate. We will work scientifically to analyse data, make conclusions and evaluate our experiment.
- Study the water cycle, building on our understanding of evaporation and condensation and look at these processes as parts of the water cycle.

Mathematics

This term in maths we will be looking at the following topics:

Measurement/ Area

We will learn that area is the amount of space taken up by a two-dimensional shape or surface and explore different ways of working out the area of a shape. We will use the strategy of counting the number of squares inside a shape to calculate its area.

Multiplication and Division

This term our multiplication and division learning will include:

- Multiples of 3.
- Multiply and divide by 6, 9, 7.
- 3, 6, 7, 9, 11, 12 times tables and division facts.
- Multiply by 1 and 0. Divide a number by 1 and itself.
- Multiply three numbers.

Regent Farm Respects

Year 4 – Autumn 2

Do we treat others fairly?

Acceptance – Why are people not always accepted?
Resilience – How have people shown resilience?
Segregation – What does segregation mean?
Conflict – In what ways can people be in conflict with each other?

PSHE

Children will be continuing our work on Zones of Regulation. We will also be looking at how we treat each other focussing on the question 'How do we treat each other with respect?'

History

The children will be looking at Black British History this term.
We will look at evidence for the first black people in roman Times and their links to Hadrian's Wall. We will study the role of black people in the wars and look at a case study of Walter Tull. We will study the Windrush and the impact this had on future generations. We will study significant events such as the Bristol Bus Boycott and compare british history to black history around the world including looking at Rosa Parks.

Music

The children will be exploring the song This Little Light of Mine looking at tempo and rhythm.

Art

The children will continue to develop their work from last half term looking at abstract versions of the human/animal form. They will develop their painting skills using a variety of brushes. The children will take inspiration from Paul Klee, using light for the foreground and shadows in the background. They will begin to use complementary and opposing colours in their work.

Computing

This term children will be using code.org to practise their coding skills. They will explore more complex ideas like loops, events, and conditionals through interactive puzzles and games. They will learn valuable skills such as digital literacy, problem-solving and critical thinking.

RE

Children will be learning all about Islam such as key beliefs and how Muslims worship.
We will think about the questions: *What is Islam and how does the faith compare to Christianity, especially at Christmas?*

PE

Tuesday – children will be doing gymnastics. They will be looking at composing sequences of movements and performing them.
Wednesday – children will continue work with the Lee Sterry staff and will be working on their tennis skills.