

Year 5 Autumn 1 & 2 2022

As **Readers and Writers**, we will:

- ✓ Carry out an in-depth book study of *The Boy at the Back of the Class* by Onjali Q. Raúf including opportunities for reading comprehension, persuasive writing, Oracy, SPaG and first person narrative.
- ✓ Plan, write and edit our own first person narrative based on the sequel *The Day We Met the Queen* by Onjali Q. Raúf.
- ✓ Read, perform and analyse poetry – focus on Refugees and Remembrance.
- ✓ Use the illustrated books *Where the Poppies Now Grow* and *The Christmas Truce* by Hilary Robinson as inspiration for performing and writing our own poetry as well as performing with attention to Oracy skills.
- ✓ Revise key SPaG areas from Year 4 and introduce new grammatical terms such as modal verbs.
- ✓ Read a range of science and topic related texts and answer comprehension questions using a variety of skills.
- ✓ Write legibly, fluently and with increasing speed by choosing which shape of a letter to use and deciding whether or not to join specific letters

As **Scientists** we will be learning about:

- ### Earth and Space
- ✓ Describing the movement of the Earth, and other planets, relative to the Sun in the solar system.
 - ✓ Describing the movement of the Moon relative to the Earth.
 - ✓ Using the idea of the Earth's rotation to explain day and night, and the apparent movement of the sun across the sky.
- ### Forces
- ✓ Explaining that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object.
 - ✓ Identifying the effects of air resistance, water resistance and friction, that act between moving surfaces.
 - ✓ Recognising that some mechanisms including levers, pulleys and gears allow a smaller force to have a greater effect.

In **RE** we will be studying:

- ✓ Hinduism – What is the best way for a Hindu to show commitment to God?
- ✓ Christianity – Is the Christmas story true?

Our **PSHE** themes are:

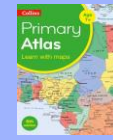
- ✓ Being Me in My World
- ✓ Celebrating Difference

In **PE**, we will develop our skills, knowledge and understanding of:

- ✓ Tag Rugby and Dance (Haka and Planets)
- ✓ Health Related Exercise and Basketball



One World: Together



As **Musicians** we will:

- ✓ Listen to, appraise and perform the song: *Living On a Prayer*.

In **Computing**, we will:

- ✓ Learn about Computing Systems and Networks – Sharing Information.

In **French**, we will:

- ✓ Use basic greetings and conversational skills through questions and answers e.g. saying what our name is, how we feel, how old we are etc.
- ✓ Learn new vocabulary such as classroom phrases.
- ✓ Use adjectives (such as colours, size) to describe nouns e.g. un lion rouge.
- ✓ Further develop pronunciation skills through playing games.
- ✓ Create simple and sometimes complex spoken sentences.

As **Artists** we will:

- ✓ Investigate the term realism.
- ✓ Study and replicate the work of Dennis Wojtkiewicz
- ✓ Use the qualities different media such as pastels, watercolour and acrylic paints so that it is visually interesting.
- ✓ Combine colours, tones and tints to enhance the mood of a piece and bring it to life.
- ✓ Use different artistic techniques and the qualities of chosen media to create texture.

In **Maths**, we will:

- ✓ Regularly practise times tables and corresponding division facts.
- ✓ Revisit already taught concepts through active maths 'number chase' activities/problems and arithmetic sessions.
- ✓ Read, write, order, compare numbers to 1,000,000
- ✓ Count forwards and backwards in powers of 10 to 1,000,000.
- ✓ Round numbers up to 1,000,000.
- ✓ Interpret negative numbers in real life contexts.
- ✓ Use mental strategies and formal written methods for all four operations + - x ÷
- ✓ Solve problems involving the use of all four operations.
- ✓ Know and use the terms multiples, factors, prime numbers and square and cube numbers.
- ✓ Compare and order fractions.
- ✓ Identify name and write equivalent fractions
- ✓ Read and write fractions as decimals.
- ✓ Compare and order decimals.
- ✓ Round decimals with up to 3 decimal places.

In **Geography**, we will:

- ✓ Revise the location of countries, continents and oceans using maps and atlases.
- ✓ Identify the position and significance of key lines and areas such as latitude, longitude, Equator, hemispheres, the Tropics of Cancer and Capricorn
- ✓ Describe and understand key aspects of mountains (physical geography)
- ✓ Use maps, atlases, globes and digital/computer mapping to locate countries and describe features.
- ✓ Use the 8 points of a compass, 4 and 6-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build knowledge of the United Kingdom and the wider world.