

## English

### Poetry – Free verse Poem

Children will be writing a poem which includes emotional language, range of adverbs and figurative language.

### Fiction – Evacuation story

Through the study of 'Goodnight Mr. Tom', children will be writing a past tense story in the 1<sup>st</sup> person using historical language and an appropriate historical context.

### Non-Fiction – Non-chronological report – The Blitz

Through a study of World War II, children will research and present a non-chronological report focusing on an appropriate layout, glossary of key terms and careful selection of images and captions.

## Music

Songs of World War II

Developing greater accuracy in pitch and control; identifying pitches within an octave when singing and using knowledge of pitch to develop confidence when singing in parts.

### Pop Art

Children explore the musical concept of theme and variations and discover how rhythms can 'translate' onto different instruments.

## Science

Living things: Classifying big and small

Knowledge of how vertebrates, invertebrates, plants and micro-organisms are grouped using shared characteristics. They discover how Carl Linnaeus developed the Linnaean and binomial systems for classifying and naming living things.

Pupils use and produce branching and number classification keys to sort and identify organisms.

Energy: Circuits, batteries and switches

associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit

compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches

## Geography

Where does our energy come from?

Learning about renewable and non-renewable energy sources, where they come from and their impact on society, the economy and the environment.

## History

What was the impact of World War II on the people of Britain?

Investigating the causes of WW2; learning about the Battle of Britain; investigating the impact of the Blitz and evacuation on people's lives; and evaluating the effectiveness of primary sources.

## RE

**Why it is important to be there in person**

Children find out about significant religious and non-religious journeys and pilgrimages and why going to a particular place is so important to some people.

# Curriculum Map Year 6 - Blue and Green classes Spring Term 2024

## Maths

### Decimals

Explain the value of each digit. They will apply their knowledge of multiplication and division.

### Percentages

Efficiently convert between decimals, percentages and fractions.

### Algebra

finding rules that govern number sequences, representing them pictorially and through algebraic notation.

### Measure

accurately find and draw shapes with the same area but different perimeters and vice versa.

### Ratio and proportion

Demonstrate their understanding of ratio using the key language and ratio notation (1 : 2).

**Homework:** Spellings will be set with homework and should be learnt for weekly tests. Times tables will also be tested weekly and must be learnt (children should already know up to 12x12 and the related division facts). Daily reading, preferably to an adult, is also essential to ensure progress in reading.

### **Review of key skills.**

We will be revisiting key skills learnt throughout the year. We will also be revising test strategies to help with SATs.

## Computing

### Variables in games

design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems and solving problems

### Introduction to Spreadsheets

select, use and combine a variety of software systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information

## PE

Spring 1: Dance, Football

Spring 2: Netball, Outdoor Adventurous Activity

### **P.E. Days:**

6 Blue: Tuesday and Thursday

6 Green: Wednesday and Thursday

## Key Experience

- Chinese New Year
- Artist's Day
- Creative Arts Day
- World Religion Day

## Design and Technology

Monitoring and control –Night light

Understand the use of computer control systems in products.

Generate, develop and communicate ideas through discussion, annotated sketches and pictorial representations of electrical circuits or circuit diagrams.

Create and modify a computer control program to enable their electrical product to respond to changes in the environment.

Test the system to demonstrate its effectiveness for the intended user and purpose.

## PSHE

### **Physical health and Mental wellbeing**

What affects mental health and ways to take care of it; managing change, loss and bereavement; Managing time online

### **Media literacy and Digital resilience**

Evaluating media sources; sharing things online expressing opinions and respecting other points of view, including discussing topical issues

## Art

Textiles

Use of running, catch, whip blanket stitch

Artist: Maggie Scott