

## ENGLISH

Children will first read the novel, 'The Lion and the Unicorn' and will focus on building their comprehension skills. They will then identify the key language and structural features of descriptive writing before writing their own character description within a setting.

Children will progress onto non-fiction writing and explore the key features, structure, and language of diary writing, then plan and write their own diary entry as an evacuee.

In Poetry, children will evaluate the classic poem, 'The Charge of the Light Brigade by Alfred Lord Tennyson'. They will examine the poem's historical context and explore the use of language, structure, and form.

## FOUNDATION SUBJECTS

As Geographers, children will locate the countries of the Allies and the Axis on a map.

As Historians, they will find out what World War II was about and where and when it took place. They will learn about the Blitz, the effects of air raids and the causes of evacuation. Children will also evaluate the experiences of Jewish children during the war.

As Artists, children will express feelings and emotions associated with World War II using different colours, lines, and textures. They will also improve their drawing skills by sketching and shading a World War II aircraft.

As Designers, they will design, make and evaluate a replica gas mask and carry box.

## YEAR 5

### AUTUMN TERM 2 2021

## WORLD WAR II



## PSHE

Through our topic of Ecosystems and climate change, children will learn about ecosystem services and why they are important. They will identify some causes and effects of climate change

## MATHEMATICS

As **Mathematicians** we will explore a range of fluency, reasoning and problem-solving questions on the following strands:

### Addition and subtraction

- Add and subtract decimals with the same number of decimal places.
- Add and subtract decimals with a different number of decimal places.
- Add and subtract whole numbers and decimals.

### Multiplication and Division

- Understand and use prime numbers
- Understand and use square and cube numbers
- Multiply and divide by 10, 100, 1000
- Multiply and divide by multiples of 10, 100, 1,000.
- Use short multiplication to multiply 3-digits by 1-digit.
- Use short multiplication to multiply 4-digits by 1-digit
- Use the area model to multiply 2-digits by 2-digits
- Use long multiplication to multiply 2-digits by 2-digits
- Use short division to divide 4-digits by 1-digit with and without remainders.

### Fractions

- Recognise fractions.
- Find equivalent fractions.
- Convert improper fractions to mixed numbers and mixed numbers to improper fractions.

### Measures

- Measure perimeter of rectangles
- Calculate the perimeter of rectangles and rectilinear shapes.

### Statistics

- Use line graphs to solve problems
- Read and interpret tables
- Read and interpret two-way tables and timetables

## SCIENCE

As Scientists, children will the unit, 'Living Things and their Habitats'. They will explore different ways of grouping organisms and will find out about Carl Linnaeus' and his classification system. Children will classify animals and plants according to their characteristics, as well as identify and classify organisms in the local area. They explore what micro-organisms are and how they can be grouped.

## COMPUTING

Children will learn how to communicate using Morse Code and create their own WW2 Power point presentations.