

# Year 6 Spring Term 'The Home Front'

## ENGLISH

### Writing composition:

The children will write in many contexts and for different purposes, including responding to texts, explaining concepts within science and giving information in reports. The children study structure and language features before writing. The writing process involves planning, drafting, editing and proof reading, evaluation, oral presentation and/or publishing. Handwriting is cursive (joined). Once children have mastered a fluent and confident handwriting style, they are encouraged to use fountain pens. Great effort and improvement is recognised and celebrated. Some children may win a Star Writer award!

### Grammar and punctuation:

Whenever possible, this is taught in the context of the writing process, but there may be times when discrete lessons are needed. The programme of study includes:

- use appropriate style
- use the passive voice for purpose
- use features to convey and clarify meaning
- use full punctuation
- use language of subject, object, active, passive, synonym, antonym, ellipses, hyphen, colon, semi-colon and bullets.

### Spelling:

In year 6 the children have daily spelling sessions following the Get Spelling programme.

### Reading

The children have a reading session every day. They read a range of literature (including poetry, novels and nonfiction books) and are encouraged to make recommendations to others. The children have regular guided reading sessions with their teacher, which develop comprehension skills. The class teacher reads aloud a class novel; this term's book is *Blitz Cat* by Robert Westall. Children develop their understanding of literature through drama activities, formal presentations and debates.

## ART and DESIGN

A study of the work of Henry Moore will lead to charcoal and sculpture work based on his series of drawings of Londoners using the underground as an air raid shelter during the Blitz.

## HISTORY

This term year six will focus on the impact of the Second World War in Britain. As well as looking at the austerity measures enforced, such as Make Do and Mend, Digging for Victory and rationing, we will analyse government propaganda and the changes in the lives of women as a result of the war. We also plan to visit the Imperial War Museum at Duxford and our own Air raid shelter museum.

## MATHS

We believe that Maths is a creative subject. Reasoning and Problem Solving skills are at the heart of mathematical understanding and are woven into our daily maths lesson. In addition, our learners are given frequent opportunities to use mathematics in other areas of the curriculum.

### Number/Calculation/Algebra

Knowledge of the number system builds on all that has gone before it and is used to help learners calculate with a wide range of numbers. They will know the value of each digit in numbers up to 10,000,000. Formal calculation methods are used to work with whole and decimal numbers and may include long multiplication and long and short division where appropriate to the individual's stage of understanding.

### Geometry/Measures/Statistics

Year Six will use their knowledge of multiplying and dividing by 10, 100 and 1000 to convert between units of measure.

They will accurately draw and measure angles. They will find missing angles on a straight line or around a point and recognise and name the types of angle.

Alongside work on co-ordinates, learners will draw and translate simple shapes and describe the translation. They will also reflect shapes along one or two mirror lines which may be horizontal, vertical or oblique.

### Fractions and decimals

Year six will use their knowledge of common multiples to simplify fractions. They will compare and order fractions, including those greater than 1. They will learn to associate fractions with division and find decimal equivalents. They will know the value of each digit in numbers with up to three decimal places.

Talk is a crucial tool in the understanding of maths. Here, learners are encouraged to use precise mathematical language to discuss ideas, create debate and identify and resolve problems. This may take the form of whole class discussion, paired talk or group collaboration.

## DESIGN TECHNOLOGY

To complement our history topic we will be giving the children the opportunity to experience creating savoury meals using restricted ingredients. Children will create sandwiches using war time recipes and use modern cooking techniques to make soup using seasonal root vegetables.

## GEOGRAPHY

To go alongside our history topic we will be looking at maps of Europe to show the countries involved in the conflict. We will also study maps of Ipswich to locate the sites of local bombing raids. To enhance our understanding of rationing, we will look at the countries around the world from where Britain imported food in the pre-war years.

## MODERN LANGUAGES

The children will continue with their study of French, when they will:

- speak
- read
- write
- and linking to the World War 2 topic predominantly through vocabulary.

## MUSIC

This term, in addition to our ensemble brass instrument instruction we will be looking at the role of music during WW2, both classical and popular music.

## SCIENCE

In science we will start with a focus upon light and how we see things. We will learn how light travels and how shadows are formed.

During the second half of term we will revisit the human body, learning how the human circulatory system works and about the functions of the heart, blood vessels and blood.

We will look at the impact of diet, exercise, drugs and lifestyle on the way that our bodies function. Children will investigate the ways in which nutrients and water are transported within animals including humans.

We will continue to hone our practical science skills including taking measurements and analysing data.

## COMPUTING

During computing sessions this term we will be continuing to develop our understanding of computational thinking through computer programming. We will be continuing to use Scratch and CoSpace software to learn about the concepts of abstraction and selection.

We will be using a range of video editing software options to create and edit videos from stills and mini clips.

Within our E Safety program our focus for the term will be looking at keeping ourselves safe when using the Internet and in particular the need to be aware of and protect our online footprint.

## PHYSICAL EDUCATION

The children will learn to play football and develop their attacking and defending skills. They will develop coordination, timing, strength, technique and balance through dance.

## RELIGIOUS EDUCATION and PSHE

In RE the children will study what people believe, expressions of faith, and lifestyles in the context of Judaism. We will learn about the treatment of Jewish people during the war. *The School uses the Suffolk Agreed Syllabus for RE*

In PSHE sessions will focus on media bias and the changes they may expect as they move towards teenage years. PSHE is enriched with circle time, Building Learning Power and mentoring sessions.