

In **Mathematics** we will consolidate and extend our knowledge of place value, and then move on to calculation methods to use with the four operations (+ - x ÷). With these, we will focus on both improving mental calculation and formal, written strategies. We will then apply this knowledge to solve complex word problems. After half term, we will investigate and calculate the perimeter and area of simple and compound shapes, considering the use of these skills in the 'real world'. We will also investigate and interpret line graphs and timetables through statistical analysis.

In **P.S.H.E.**, Year 5 will be learning about relationships, families and friendships, including on online relationships. We will also look at bullying: attempting to define it and understand how to react to it, should it occur.

In our **Topic** lessons, the areas we will focus on include: Life in the 1930s; using historical sources; the course of the War; Hitler and the Nazis; the countries involved in WWII; the Blitz; the Evacuation; British life during the war; rationing and propaganda; Anne Frank and the Holocaust.

Many of our **English** activities will follow our topic of 'World War II'; we will be exploring texts set during this time, including Goodnight Mister Tom by Michelle Magorian; Carrie's War by Nina Bawden; An Eagle in the Snow by Michael Morpurgo and The Diary of a Young Girl by Anne Frank. Some of the text types we will cover include story settings, biographies and diary entries. We will also improve our reading comprehension, spelling, punctuation and grammar in separate weekly lessons.

In **French** lessons, as well as revising previously learnt vocabulary, we will move on to learn vocabulary associated with school and the classroom.

In **Science** lessons, we will be exploring forces. We will be learning about gravity, friction, air and water resistance. The children will develop their knowledge through a range of theory and investigative lessons, enabling them to discover where forces can be a help or hindrance.

Over the course of this year, in **Computing** lessons, we will start by learning how to stay safe online, keeping passwords secure, protecting personal information, using websites safely, asking permission before downloading and the effects of posting comments and communicating with others. In the second half of term we will learn how to be computer programmers, planning and inputting instructions to create a sequence.

During **P.E.**, the children will be working on increasing their strength, flexibility and fitness. We will also be learning invasion games skills, and applying them to tag rugby.

During our **R.E.** lessons we will be exploring the Creation Story; we will explore conflicting interpretations. We will concentrate on Incarnation in the latter stages of this term, considering Jesus' birth and his embodiment of God. Our school value for the first half term is 'Thankfulness' and 'Compassion' for the second half.

In **Music** we will carry on learning to play the recorder; we will be using musical vocabulary and practising reading musical notation.

World War II

Year 5
Autumn Term 2021