

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 broaden our knowledge of fractions.

In **P.S.H.E.**, Year 6 will be studying "Rights, Rules and Responsibilities" and learning about human rights and the UK parliamentary system. We will then move on to look at managing our own emotions and personal safety.

Our **Topic** this term is World War II. 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. We have planned an exciting trip to The Imperial War Museum in Duxford.

In **Art** this term we will begin by learning sketching techniques, particularly focussing on depth and shadows. We will then look at art work from World War II posters and advertisements. Our **D.T.** unit will link with computing, where we will design 3D models of Anderson shelters and make dioramas.

In **Science** lessons we will firstly study the topic of Evolution and Inheritance. We will be looking at theories of evolution, the idea of adaptation and how scientists use evidence to support their ideas of evolution. After half term our science unit will be Animals including Humans. We will look in detail at the human circulatory system. We will also learn about the impact of drugs and alcohol on the human body, particularly the circulatory system.

Many of our **English** activities will follow our topic of 'World War II'; we will be exploring biographies of famous people, writing letters in role, studying poetry based on conflicts and developing our narrative writing. We will also improve our reading comprehension, and spelling, punctuation and grammar.

In **French** our unit is called "Ou vas-tu?". We will learn how to give and understand simple directions in French, discuss places in a town and talk about the weather.

During **P.E.**, the children will be working on increasing their strength, flexibility and fitness through gymnastic lessons in the first half term and fitness lessons in the second half term. We will also be learning invasion game skills, and applying these to football and handball with the help of our P.E. Specialist Coach Chris.

During our **R.E.** lessons we will be exploring the questions, "How and why does religion bring peace and conflict?", and "Was Jesus the Messiah?". We will investigate the viewpoints from Christianity, Islam, Judaism and Hinduism. Our school value for the first half term is 'Creativity' and 'Peace' for the second half.

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.

Children will use devices to create 3D models of Anderson shelters. They will also be studying ways of tracking and interpreting data using technology. This will include the use of spreadsheet programs such as Excel.

In **Music** we will start by exploring Rock and Roll music through singing, instrumental playing, composition and improvisation, and listening and appraising. After half term we will go on to listen and appraise the music that was performed during World War 2. Pupils will recap and expand upon features such as expression, dynamics and phrasing to sing songs. They will learn how to perform as class and in smaller group ensembles and how to communicate effectively as an ensemble.

World War II

Year 6