

English

In Reading Mastery we will be reading *The Boy in the Striped Pyjamas* by John Boyne, mirroring our work in History on the Second World War.

We will write a description of an air raid and recounts linked to WW2. We will be learning how to vary our vocabulary for effect, utilize formality, vary tenses for effect, use a wide range of clause structures and continue to develop use of semi-colons and colons to mark clauses.

Maths

Our maths work this half term will begin with work on decimals – revising the place value to 3 decimal places, converting to fractions and multiplying and dividing mentally as well as with formal written methods. We will then move onto percentages, making the links back to decimals and fractions so that we can convert between all three. Finally, in our algebra unit we will find rules and solve one and two-step equations.

Science

This half-term we will be exploring Light and the physics behind how light travels, developing knowledge through the creation of periscopes. Additionally, we will understand the effect a prism has on light, leading into understanding refraction. We will work scientifically by conducting our own experiment on shadows and how to manipulate a light source.

PE

We will be focusing on our balance and poise with gymnastics this half-term. We will complete various activities which aim to develop our special awareness and different ways to travel. We will also be learning dances linked to our WW2 topic including the Charleston and Lambeth Walk. We will be working in pairs and groups to incorporate our own moves into the dances.

Curriculum Overview



Year 6

PSHCE

In PSHCE we will be considering what it means to have 'Dreams and Goals'. We will be discussing how to stay motivated when doing something challenging and think about having a positive attitude.

Design Technology / Music

In DT this half term we will develop our culinary skills through developing knife skills and vegetable preparation. We will ultimately create our own version of Lord Woolton's pie.

In music, we will be continuing to advance our ability on the recorder and exploring the inter-related dimensions of music through a variety of pieces and instruments, including the voice, xylophone and percussion. As well as this we will be looking at Western Classical Music and the influence it has on contemporary modern music.

MFL

We will continue to develop and build vocabulary and grammar, revising hobbies, pets, school subjects and numbers to 31.

History

In History we will be studying WWII, exploring the following areas: the start of WWII ; the Blitz; Anne Frank; the Battle of Britain; the jobs of women ; and how the War ended.

Computing

Our topic is internet safety and we will develop our understanding of how to identify reliable and unreliable websites. We will learn about plagiarism and copyright and we will consider the impact of our electronic communication.

Geography

We will continue with our geography topic, which is tropical rainforests, focusing on the Amazon. We will continue to develop our Geographical knowledge, but also focus on: indigenous tribes; products that originate in the rainforests; and finally move onto deforestation and how this leads to climate change.