



Grimsdyke School



English:

We will be teaching different English skills through various narrative and texts such as Rose Blanch and war poetry. The students will also have the opportunity to read a novel set in World War Two this term - Letters from the Lighthouse

English (Reading):

Know and recognise frequently used techniques in fiction writing.

Know and recognise the strategies used to persuade and for propaganda in non-fiction texts.

Know a range of classic, age appropriate texts and how they reflect their author, time and culture.

English (Writing):

Focus on grammar knowledge and skills.

Extend their writing skill by encouraging them to use ambitious punctuation for effect and purpose.

Maths:

In maths this term, the students will be focussing on:

- The number system and place value.
- How to round whole and decimal numbers and will be solving a range of problems involving negative numbers.
- Continuing to practice addition, subtraction, multiplication and division for larger numbers, using the formal written methods of columnar addition and subtraction, short and long multiplication, and short and long division.
- Fractions, decimals and percentages including equivalent fractions; how to compare and order fractions; add and subtract fractions with different denominators and mixed numbers. They will also learn to recall and use equivalences between simple fractions, decimals and percentages, including in different contexts.

Curriculum Map for Year 6 (Autumn Term) Theme: 20th Century Conflicts

Science:

This term, we will be learning about how animals and humans function. They will learn to identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood. They will be given the opportunity to recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function. They will also learn about how water and nutrients are transported within animals and humans.

The children will also be learning about light this term. We will look into how light travels and how it behaves when travelling through different densities. We will investigate reflection and refraction and look into a range of phenomena including rainbows and the colour spectrum.

P.E:

The children will complete health related exercises this term. The unit of work will consolidate pupils understanding of strength, flexibility and the cardiovascular elements of fitness. Pupils will perform cardio, flexibility and strength focused circuits enhancing their own fitness.

In the second half of the term, the students will take part in a series of gymnastics lessons with a focus on travelling, stretching and curling learning how to refine their movements and out them together into sequences.

PSHE:

Being me in my world

Students will learning that there are universal rights for all and know how rewards and consequences relate to rights and responsibilities. They will explore how democracy and having a voice benefits the school community and learn the meaning of 'want' and 'need'. They will explore how in a community members can be made to feel welcome and valued

Celebrating differences

Students will explore some of the ways in which one person or a group can have power over another. They will discuss some of the reasons why people use bullying behaviours. They will explore diversity and be able to give some examples of people with disabilities or who are different to others and lead amazing lives or are an inspiration to others.



Grimsdyke School



History:

This term students will be learning about conflict in the 20th Century including both world wars and will look at how the second war had an impact on our local area in particular. Students will also understand the key events of World War I and why it was different to previous conflicts. We will be looking at what Britain and Europe was like after the First World War what led to the outbreak of the World War.

To learn this knowledge, the children will use develop their historical enquiry skills, for example, they will plan an historical enquiry by identifying a question and locate and select evidence and organising that evidence to form an answer. They will evaluate evidence and identify where information is someone's opinion based in their research rather than fact and be able to state whether they agree based on evidence.

Geography:

This term students will be investigating coasts. They will be learning about the main features of coastal environments and will find out about the processes of erosion and deposition and how these processes effect the coastline. Students will extend their learning by identifying and explaining the different views people may hold about environmental change and also how people can improve or damage the environment.

As a case study, the students will look at the coastal area of Kent around Dover which was significant in World War Two. Our trip to Ashford will involve a visit to Dover beach where students will take part in various discussions and activities to identify and learn about coastal landforms and features.

Computing:

In Autumn 1 children explore how data is transferred over the internet. Children initially focus on addressing, before they move on to the makeup and structure of data packets. They then look at how the internet facilitates online communication and collaboration; they complete shared projects online and evaluate different methods of communication. Finally, they learn how to communicate responsibly by considering what should and should not be shared on the internet.

In Autumn 2 children will look at spreadsheets. They will be supported in organising data into columns and rows to create their own data set. children will be taught the importance of formatting data to support calculations, while also being introduced to formulas and will begin to understand how they can be used to produce calculated data. They will be taught how to apply formulas that include a range of cells, and apply formulas to multiple cells by duplicating them. Children will use spreadsheets to plan an event and answer questions.

Music:

The children will sing a broad range of songs including those that involve syncopated rhythms. They will observe phrasing in music. Through learning about swing music the children will understand the origins, history and social context for music. The children will learn the art of scat singing and will develop an understanding of syncopated rhythms and begin to recognise elements from score music.

Curriculum Map for Year 6 (Autumn Term) Theme: 20th Century Conflicts

Art and Design:

During this term, the students will be exploring still life painting. Children will create their own still life art through a development of drawing painting and sculptural skills and work. Over the course of the unit the students will build a greater understanding of how colour works and how to gradually build an impressive art pieces through the use of various medium and from observations of some of the most well-known artists, from the modern era and throughout history, including Van Gogh and Lichtenstein.

In the second half of the autumn term, the children will create their own lino prints based on 20th Century conflicts.

Design Technology:

We will be linking D.T. this term, to our 20th Century conflicts topic by designing and making aprons building on sewing skills and knowledge from Year 5.

French:

By the end of this term pupils will have the knowledge and skills necessary to ask and respond to key questions about 5 key traditions and celebrations in the French-speaking world. Children will focus on key words so that pupils can express an opinion about a tradition or celebration in French and can develop an appreciation of traditions and celebrations different to their own culture.

R.E:

This term, the students will be exploring two questions: 'How responsible are we for the environment?' and 'Why do people pray?' Students will explore these questions by investigating the beliefs and practices in various religious and faiths. Students will have opportunities to share their own beliefs about important events and caring for the environment and comparing these to the beliefs associated with other religious groups. We aim to promote a greater understanding of different faiths and practices, but above all, a respect for each other's opinions.