English

<u>Rose Blanche:</u> Introduction to our new writing scheme The Write Stuff using this picture book about a German girl trying to help people in a concentration camp. We will work on developing ideas and vocabulary, looking at sentence structure and punctuation to write a narrative in a similar style, focusing on how to make it appropriate for audience and purpose.

<u>Goodnight Mister Tom:</u> We will use this novel (and a new scheme called 'Power of Reading') about an evacuee and his different experiences in London and in the countryside as inspiration to develop writing across a range of genres, such as diary writing, newspaper articles, explanations and poetry.

<u>Azzi in Between:</u> This comic book provides the inspiration for exploring the theme of refugees and writing a speech to support them (making current links to the refugees created after WW2).

Throughout these English units, we will be continuing to practise joined handwriting and the statutory spellings for Year 5. Grammar will focus on developing grammatical structures using relative clauses, modal verbs, devices to build cohesion within a paragraph and punctuation for parenthesis and clarity. Our shared reads will be fiction and non-fiction texts to improve our understanding of our war topic.

Maths

Introduction to Maths Mastery: How can we use concrete, pictorial and abstract approaches to develop a secure understanding of mathematical concepts.

Place value: Roman numerals to 1,00, Numbers to one million, comparing and ordering, rounding to the nearest 1000 and 10,000, negative numbers and roman numerals.

Adding and subtracting: A review of adding and subtracting of 4 digit numbers. Adding numbers of more than 4 digits using the column method. Calculations with exchanging and decomposing. Rounding to estimate and approximate. Using inverse operations to find missing values. Solving multi-step problems.

Multiplication and division: Multiples, factors, prime numbers, square numbers, cube numbers, multiplying and dividing 10, 100 and 1000.

Fractions: Unit and non-unit, Equivalent, compare and order and add and subtract fractions.

Computing:

Developing research skills.

Science

Forces- gravity, air resistance, water resistance, frictions, and mechanisms.

Properties and Changes of Materials- build an understanding of materials by exploring and comparing a range of materials.



Year 5

Autumn Tern

Music: Sing a range of songs with a sense of ensemble and style, and prepare for a performance. Read and use a wider range of rhythms with increasing fluency. Listen to different types of music and respond in a variety of ways, including improvising their own musical ideas.

Art

Screening Printing: Propaganda Posters and Graphic Art; Barbara Kruger; the formal elements; content, process and mood.

Design Technology (DT)

Cookery and Nutrition: food hygiene, a balanced diet, seasonal foods and WW2 rations. Textiles: Make Do and Mend (making Christmas stockings/ gifts).

History

WW2: Timeline of events and causes; Map work and exploring artefacts; The effect of war on people's lives (The Home Front; Evacuees and Kinder Transport); and the lasting impact of WW2.

Geography

Mountains, Volcanoes and Earthquakes: how the earth was shaped and continues to change; Plate boundaries and the causes of earthquakes and volcanoes; The ring of fire; Major mountain ranges around the world; Plate boundaries.

r m f songs	RE Judaism: Shabbat, Rosh Hashanah, Yom Kippur.	PSHRE Being Me in My World
ible and r a perfor- a wider	Christianity: The Christmas story.	Celebrating Differences
h increas- different spond in a ding im- nusical	PE: Real PE – Dynamic Balance & Counter Balance; Tag Rugby, Football and (physical Health) Gymrun.	French: L'Evacuation Reading and understanding the story of an evacuee. Learning to use a bilingual dictionary and looking at cognates.

Other

Black History Month: The Windrush Generation; Maya Angelou's poetry. Hello Yellow: Mental Health.