English

Reading
Children will continue to develop positive attitudes to reading and understanding of what they read by listening to and discussing an increasingly wide range of fiction and poetry, non-fiction and reference books with a particular focus on Ian McEwan's – Rose Blanche.

Writing
Children will write in role as a character in the book; write letters and diary entries; write as a journalist and finally write their own version of Rose's story using the illustrations from the text. They will continue to plan, draft, edit and evaluate their writing.

SPAG
Children will learn the spellings, punctuation and grammar relevant to age expectations.

Art & Design/ D&T

In art this half term Chestnut class will be looking at the World War II artists Henry Moore and Paul Klee. Pupils will be learning about the life of these artists and developing their drawing and painting skills.

Maths

- Solve problems involving multiplication and division
- Compare, order, add, subtract and multiply fractions
- Identify, name and write equivalent fractions
- Recognise mixed numbers and improper fractions
- Read and write decimal numbers as fractions   (Y5)
- Compare, order, add, subtract, multiply and divide fractions
- Calculate decimal fraction equivalents
- Multiply and divide numbers giving answers up to three decimal places
- Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts
- Solve problems by calculating and comparing percentages   (Y6)

Chestnut Class Spring Term 1 Topic Web

Are We Now Free?

History

Children will continue to develop a chronologically secure knowledge and understanding of world history, through a study of WWII. They will develop the appropriate use of historical terms and begin to devise historically valid questions about change, cause, similarity and difference, and significance.

Children will:
- Explore the key events and key people of World War II
- Understand how life changed during WWII
- Research children's experiences of the war - Why were children evacuated? What was it like to be an evacuee?
- Know what the Blitz was

PSHE

In PSHE this half term Chestnut Class will be focused on drug, alcohol and tobacco education. Pupils will have the opportunity to identify risks associated with using different substances and explore ways of managing risks in different situations.

Science

Children will be studying Forces.

They will investigate a range of different forces:
- gravity
- air resistance
- water resistance
- friction

Develop an understanding of balanced and unbalanced forces and their effects.

Investigate how mechanisms, like levers, pulleys and gears, help us to use smaller forces

PE

Children will continue to apply a broader range of skills, developing an understanding of how to improve in different physical activities. More specifically, through dance they will learn to:
- Follow moves and routines, which match the beat of the music
- Use varied speeds and directions to denote the differences in dances
- Carry out sequences with co-ordination

RE

Children will explore Hinduism within the theme of spiritual pathways to moksha in the Hindu scriptures. They will:

- Engage with the idea of different pathways to the same goal
- Enquire into a dilemma about choosing the right pathway in a Hindu holy book
- Explore ideas about different pathways to moksha in -

Hindu narrative
Bhakti yoga in Hindu Community Practice
Following the pathway of love and devotion as part of Hindu living
- Evaluate their learning about Hindu belief in different pathways to moksha

French

Children will explore the theme of 'Le Depart (Children in wartime)'. They will:
Explore the viewpoint of an 11-year-old English boy who is evacuated from his home and family in London to live on a Sussex farm.
Compare with the experiences during World War II of a French boy.
Know how World War II affected France as a country – occupation.

Computing

Children will learn about cracking codes. They will:
- Learn about semaphore and Morse code
- Understand the need for private information to be encrypted
- Encrypt and decrypt messages in simple ciphers
- Appreciate the need to use complex passwords
- Have some understanding of how encryption works on the web