



WW2 and Sustainability
Year 6
Term 1 & 2

Maths

Number, Place Value and Rounding

Compare and order numbers within 10 million
Round whole numbers to 10, 100 and 1,000
Use negative numbers in context and calculate intervals across zero

Addition and Subtraction

Add and subtract numbers with more than 4-digits
Multiply up to a 4-digit number by a 2-digit number
Divide with remainders (including short and long division)
Identify common factors, common multiples and prime numbers
Identify primes to 100
Calculate squared and cubed numbers
Use knowledge of order of operations, to carry out calculations
Carry out mental calculations and estimation

Fractions

Identify equivalent fractions
Simplify fractions
Recognise mixed numbers and improper fractions and convert between one and the other
Calculate fraction problems involving the four operations
Read and write decimal numbers as fractions
Read, write, order, compare and solve problems fractions, decimals and percentages

Measurements

Convert and calculate with metric measures
Understand and use approximate equivalencies between metric and imperial units

English

Book Study: Goodnight Mister Tom

Write in first person using informal language
Write from the perspective of characters from the book
Use a range of devices to build cohesion between sentences and paragraphs
Write in chronological order, using correct verb tenses

Poetry Study: Dark Sky Night by Philip Gross

Explore poetry by Philip Gross
Write in the style of Philip Gross
Use emotive language to display understanding and empathy
Use figurative language to engage the reader
To perform poetry in front of an audience

Science

Light

Discuss and make predictions on the behaviour of light
Explore the idea that light appears to travel in straight lines
Explain pathway that travels so that we can see objects
Explain why shadows have the same shape as the objects that cast them

Animals including humans

Identify the main parts of the human circulatory system
Recognise the impact of diet, exercise, drugs and lifestyle has on the body
Describe the way that nutrients and water are transported within animals, including humans

Art and Design Technology

3D Art – Create a wire sculpture of a soldier
Collage – Create a montage to reflect on WW2
Sketching – Sketching a person using a variety of media and techniques
Cooking and nutrition – Plan and make a nutritional, seasonal soup.

Sewing - Fabric tool kit/pencil case

History – WW2 the Home Front

Why did Britain have to go to war in 1939?
Why was it necessary to evacuate children and what was evacuation really like?
How was Britain able to stand firm against the German threat?
How did people manage to carry on normal life during the war and how do we know?
Why is it so difficult to be sure what life on the Home Front was really like?
What was VE Day really like?

Computing-

Weekly e-safety
Coding -
Development from text-based coding

Music –

Pop songs
Classroom Jazz

British Values

Democracy
Rule of Law

PE

Hockey
Circuit Training
Dance

Geography - Sustainability

What does sustainability mean?
What are 'food miles'?
How big is our carbon footprint?
Do we live in a fair world?
What kind of future do we want?
How are our local choices connected to global issues?

RE

Creation

Can describe and show understanding of experiences of Moses and how these relate to beliefs in the Christian church.
Explores the Ten Commandments.

Prayers, Saints and Feasts

Explores the concept of heaven and hell.
Looks at what heaven is like.
Looks at the meaning of prayers used to pray for those who have died.

Sacraments

Explore the question- Does God call people today?
Link Sacraments to scripture.
Understand the meaning of the term Sacramental imagination.

Advent

To show an understanding of the Annunciation and how artists have portrayed this event.
To show an understanding of different Biblical texts used in mass during Advent.
Compare and contrast how Christians and non-Christians might respond to a specific issue