



**WW2 and Sustainability
Year 6
Term 1 & 2**

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 shadow 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

English

Term 1 - Goodnight Mister Tom (Book Study)

- 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

Term 2 - Dark Sky Night by Philip Gross (Poetry Study)

- 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

Computing-

Weekly e-safety
Term 1 - Online Safety
Term 2 - Coding

British Values
Democracy

Music –

Term 1 - Happy (Pop/Motown)
Term 2 - Classroom jazz (Jazz, Latin and Blues)

PE

Hockey
Tag Rugby

Art and Design Technology

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.

Maths

Term 1:

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
- Understanding place value, including decimals (10ths and 100ths)

Addition and Subtraction

- Add and subtract numbers with more than 4-digits
- Solving multi-step addition and subtraction problems

Multiplication and Division

- Multiply and divide up to a 4-digit number by a 2-digit number (long multiplication and short and long division)
- Division with up to 2 decimal places
- Finding the decimal or fraction equivalent of a remainder
- Multiply 1-digit numbers with up to 2-decimal places by whole numbers

Term 2:

Number, Place Value and Rounding

- Identify common factors, multiples and prime numbers

Fractions and Percentages

- Use common factors to simplify fractions and express fractions in the same denomination
- Compare and order fractions
- Add and subtract fractions with different denominators and mixed numbers
- Multiplying and dividing fractions
- Find the decimal and percentage equivalence between simple fractions
- Solve problems involving the calculation of percentages

Multiplication and Division

- Multiply and divide numbers by 10, 100 and 1000

RHE (Term 2):

Religious Understanding
Me, my body, my health

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

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?

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?