English

We will be developing skills in reading, writing, spelling, punctuation and grammar through all our English learning.

Ensure we understand how to structure our writing to create the desired impact on our readers.

Formal and informal letter Writing – know how to construct an effective letter both formally and informally. Understand the language differences in levels of formality.

Biographies – learn to use specific and technical vocabulary relative to the subject matter. Adopt a formal tone suitable for the audience and purpose. Structure the text meaningfully and in an interesting and organised manner. Recounts (Diary writing) – Express thoughts, feelings and ideas about themes and illustrations (mainly taken from the class books), both personally and empathetically from a character's perspective.

Reports (Reviews) Focus on structure and layout as well as choosing the correct language to have the desired impact on the reader.

Narrative – retelling / innovating myths inspired by the stories we read as part of our topic work.

Poetry – Explore and realise the power of language by reading, writing and performing poetry to an audience. Understand the difference between poetry and prose. We will also look at WW1 poetry when we prepare our Remembrance Day Assembly.

Art & Design

Painting & Mixed Media Portraits

- Investigate self-portraits by a range of artists,
- Use photographs of yourselves as a starting point for developing your own unique self-portraits in mixedmedia
- Visit the National Gallery in London to study paintings of Greek mythology.

Computing

- Learn how to keep safe on line.
- Use computer programs to research, plan and design.

<u>French</u>

- All about me
- Home and family
- Christmas in French

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<u>Science</u> Classification of Living Things

- Meet Carl Linnaeus and the system he developed for classifying all living things.
- Explore this system to identify and classify a wide range of species – both plants and animals
- Apply your new found knowledge to classify newly discovered creatures!

Evolution and Inheritance

- Discover the life and works of Charles Darwin and why he is so famous.
- Explore his famous work *Origin* of the Species and discuss why
 it changed our understanding of
 the world.
- Have you ever wondered why you share certain features with other family members? Let's find out why this could be!

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Physical Education

- Real PE develop coordination and agility skills to help with ball control.
- Hand Ball / Dodge Ball
- Dance/ Fitness

RE

- Learn why people go on a pilgrimage.
- Explore what the different religions believe about God

PSHCE

- Keeping ourselves safe.
- Learn about the amazing benefits of social media ... but also make sure we know the downsides and potential dangers too.

Music

- Develop skills in rhyhym, pitch and pulse and use correct notation.
- Singing Christmas carols

Mathematics

- Understand place value to 10,000,000.
- Rounding and ordering numbers including negative and decimal numbers.
- Recognise square and prime numbers.
- Understand the rules for addition, subtraction, short and long multiplication and division
- Calculate division with remainders.
- Solve multi-step problems
- Understand and apply the order of operations.
- Comparing and ordering fractions
- Adding and subtracting fraction
- Identifying equivalent fractions
- Converting units of measurement
 imperial and metric

Design Technology Cam Mechanisms

- Design and create a moving toy.
- Use a variety of tools and materials safely.
- Learn about cam mechanisms with linear and rotary movement
- Evaluate your finished product.

Ancient Greeks

- Discover when and how the Ancient Greeks lived.
- Learn how the Ancient Greek Empire grew
- Learn how Ancient Athens differed from Ancient Sparta.
- Ancient Olympics vs Modern Olympics
- How did the Ancient Greek Empire influence the modern world?

<u>Geography</u>

- Discover what has caused our coastline to change over the years.
- How do towns and villages change over time? Why might this happen? How has Whitchurch changed?
- Learn about other geographical changes such as borders between countries and boundaries
- Explore what the future might hold and predict what changes might be expected.