English

Reading
- Decoding of unfamiliar words
- Read for a range of purposes
- Retell some stories orally
- Discuss words and phrases that capture the imagination
- Retrieve and record information
- Make inferences and justify predictions
- Recognise a variety of forms of poetry
- Identify and summarise ideas

Writing
- Correctly spell common homophones
- Increase regularity of handwriting
- Plan writing based on familiar forms
- Organise writing into paragraphs
- Use simple organisational devices
- Proof-read for spelling and punctuation errors
- Evaluate own and others' writing
- Read own writing aloud
- Write a variety of genres including narrative, recounts, information texts, explanation and persuasive texts

Grammar and Punctuation
- Use wider range of conjunctions
- Use tenses appropriately
- Select pronouns and nouns for clarity
- Use and punctuate direct speech
- Use commas after front adverbials

Mathematics

Number/Calculation
- Know all tables to 12x12
- Secure place value to 1000
- Use negative whole numbers
- Round numbers to nearest 10, 100 or 1000
- Use Roman numerals to 100 (C)
- Column addition and subtraction up to 4 digits
- Multiply and divide mentally
- Use standard short multiplication

Geometry & Measures
- Compare 2D shapes, including quadrilaterals and triangles
- Find area by counting squares
- Calculate rectangular perimeters
- Estimate and calculate measures
- Identify acute, obtuse and right angles
- Identify symmetry
- Introduce simple translations

Data
- Use bar charts, pictograms and line graphs

Science

Electricity
- Understand the potential dangers of electricity
- Understand what an electrical circuit is
- Develop a knowledge of the elements that can be used in an electrical circuit
- Plan an investigation and how to make it fair
- Investigate insulators and conductors

Sound
- Understand how sound is made by a vibration and how sound travels

Music

- Use voice and instruments with increasing accuracy, control and expression
- Listen with attention to detail
- Appreciate a wide range of live and recorded music

R.E.
To follow the locally agreed Syllabus for RE 'Come and See'

People
The family of God in Scripture.
Exploring the truth that Jesus had a natural family with real people with names and a history.

Called
Confirmation: a call to witness.
Learning about Baptism and Confirmation. The gift of the Holy Spirit.

Gift
God's gift of love and friendship in Jesus.
Exploring the season of Advent.
The story of Christmas and the promise of Jesus returning at the end of time.

P.E.

Problem Solving/Team activities
- Develop communication skills and enjoy collaborating and competing with each other
- Applying basic principles for attacking & defending into their games.
- With support and guidance to work together in solving problems within a pair or group.

RSE

- Me, my Body, My health
- We don't have to be the same
- Respecting our bodies
- What is puberty?
- Changing bodies

Computing

We are Software Developers
Develop a simple educational game using Scratch

History

The Egyptian Empire
- Understand what a civilisation is
- Develop a chronological knowledge of the Egyptian
- Empire with time periods already studied
- Study the Egyptians' beliefs about the afterlife, including mummification
- Appreciate the differences between our family and school life and that of Egyptian children

Art/Design & Technology

Egyptian Art and Crafts
- Researching the art and crafts from the Egyptian Empire
- Produce own version of these arts and crafts
- Design an electrical game using own knowledge of electrical circuits

Painting
- Create our own tomb wall paintings
- Use sketch books to record their observations