

Year Six Curriculum Planning

Mathematics

- Numbers to 10 000 000
- Decimals to 3 decimal points
- Money
- Fractions
- percentages
- 4 operations + - \times \div
- Reasoning and problem solving
- Geometry of 2D shapes
- Missing angles in 2D shapes
- Parts of a circle
- Interpret and construct pie charts and line graphs
- Calculating the mean
- Applying learning to solve problems.

Science

Animals

- Circulatory system
- Healthy lifestyles
- Nutrients and water transportation

Living things- Habitats

- Classification of animals, plants and micro organisms

English

- Phonics linked to weekly spellings
- Extending vocabulary
- Handwriting
- Précis
- Instructions
- Traditional tales
- Adventure stories
- Talk for writing
- Comprehension skills of fact retrieval and justifying inference with evidence.
- SPaG - Modal verbs, Synonyms and Antonyms, Hyphens, Passive and Active sentences, Relative Clauses and punctuation to mark boundaries within a sentence.

History

The Mayan Civilisation with a focus upon customs, people and important historical buildings.

Geography

We will learn about the physical and human geography of The Amazon Basin.



ICT

- Use Excel (Spreadsheet software) to carry out a variety of calculation functions.
- Research for Amazon Basin and Mayan People.

PE

- Netball skills
- swimming

Art

Painting: Brush skills, tone, shading and blending

Design Technology

Fashion and Textiles – The children will look at the manufacture of clothes and then design, make and evaluate a product that is hand sewn.

RE

- Virtues- Eloquent and Truthful
- Baptism and Confirmation celebrations
- The story of the people of God
- Celebrating the life of Mary and the Saints
- Advent

MFL

Spanish – spoken and written

Señora Dormi

Music

- Composition and performance.
- Hymn practice