

P.E -

Gymnastics:

- Create complex and well-executed sequences that include a full range of movements.

- Hold shapes that are strong, fluent and expressive.

Vocabulary: travelling, balance, swinging, springing, flight, rotation.

Mathematics

- I Can present my work neatly
- I understand place value in numbers up to 10,000,000
- I Can read, write, order and compare numbers up to 10 000 000 and determine the value of each digit.
- Solve number and practical problems that involve large numbers, rounding and negative numbers.
- I Can use formal written methods for addition and subtraction, multiplication and division.
- I Can recognise equivalent fractions, decimals and percentages.
- I know all my times tables and related division facts.
- I Can solve problems involving the calculation and conversion of units of measure.
- I can apply my skills to solve problems.

R.E

Christianity

What is the best way for a Christian to show commitment to God?

Do religious people lead better lives?

Does participating in worship help people to feel closer to God or their faith community?

Vocabulary: Bible, church, prayer, worship, faith.



Animals,
including
humans

Evolution and inheritance

How am I here?

Do living things produce offspring of the same kind?

Do offspring vary and do they look identical to their parents?

How have animals and plants adapted to suit their environment?

How has the adaptation of plants and animals to suit their environment led to evolution?

Has the work of scientists helped develop our understanding of the process of evolution?

How and why has the human skeleton changed over time, since we separated from other primates?

Has human behaviour affect change in species over time?

What are the main parts of the human circulatory system?

What are the functions of the heart, blood vessels and blood (including the pulse and clotting)?

Can you report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions?

Milestones

To understand animals and humans

- Identify and name the main parts of the human circulatory system, and explain the functions of the heart, blood vessels and blood (including the pulse and clotting).

To understand evolution and inheritance

- Recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents.
- Describe how adaptation leads to evolution.
- Recognise how and why the human skeleton has changed over time, since we separated from other primates.

To work scientifically

- Ask relevant questions
- Report on findings from enquiries, including oral and written explanations, displays or presentations of results and conclusions

Vocabulary:

Theory, research, species, evolution, variation, adaptation, change, evidence, time, selection

Computing

Privacy and security:

- I can create and use strong and secure passwords.
- I can explain how many free apps or services may read and share my private information (e.g. friends, contacts, likes, images, videos, voice, messages, geolocation) with others.
- I can explain how and why some apps may request or take payment for additional content (e.g. in-app purchases) and explain why I should seek permission from a trusted adult before purchasing.

Vocabulary: Responsible online communication
Informed choices, virus threats, messaging.

English

- I Can present my work neatly
- I Can Choose layout devices such as headings, subheadings and bullet points
- I Can use semi-colons, colons and dashes in my writing
- I Can use cohesive devices to link paragraphs
- I Can spell the Year 5 and 6 words
- I Can edit and improve my writing, suggesting proposals to spelling, grammar and punctuation to enhance effects and Clarify meaning.

French

Make comparisons between life in countries or communities where the language is spoken and this country.

Vocabulary: un marché, un Hôtel de Ville, un super Marché, un collège

Learn 4 Life

We will be focusing on responding to difficult change, particularly feelings around loss and bereavement. As well as learning about keeping safe and responding to emergencies. **Vocabulary:** loss, share, heal, reflect.