

Science – Healthy Bodies

- Identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood
- Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
- Describe the ways in which nutrients and water are transported within animals

Geography – The Amazon

- Describe and understand what it is like to live in the Amazon
- Name geographical features of the Amazon, including the Amazon River
- To describe the Amazon's ecosystem including food chains and cycles
- To describe how the Amazon's ecosystem is and has changed.

PSHE – Working Together

- Be able to identify their own strengths and skills, those of others and know how these can complement each other
- Be able to talk about skills they would like to develop and hopes for the future
- Understand that the ability to learn is a valuable skill
- Know some skills which might be useful in a range of jobs
- To develop strategies for mindfulness and wellbeing.

English - Classic Narrative

- Build vocabulary
- Draw inferences (characters feelings, thoughts and motives); justified with evidence
- Describe settings, characters and atmosphere
- Integrate dialogue to convey character and advance the action
- Proof-read for spelling and punctuation errors

Reading

- Identify and discuss themes and conventions in and across a wide range of writing
- Make comparisons within and across books



YEAR 6 Spring 1

We will be learning to...

RE – Creation vs. Science

- Outline the importance of Creation on the timeline of the 'big story' of the Bible
- Identify what type of text some Christians say Genesis 1 is, and its purpose
- Make clear connections between Genesis 1 and Christian belief about God as Creator
- Show understanding of why many Christians find science and faith go together

Maths – Ratio, Algebra and Decimals

- Use the language of ratio
- Make connections between ratio and fractions
- Use scale factors
- Solve problems involving ratio and proportion, including recipes
- To form and solve algebraic expressions and equations
- To find pairs of values and solve problems with two unknowns
- To round decimals
- To add, subtract decimals
- To multiply and divide decimals by integers
- To multiply and divide decimals by 10, 100 and 1000.

Computing – We Are Publishers

- Manage or contribute to large collaborative projects, facilitated using online tools
- Write and review content
- Source digital media while demonstrating safe, respectful and responsible use

DT – Food (Bread)

- Write a step-by-step recipe, including a list of ingredients, equipment and utensils
- Generate innovative ideas through research and discussion with peers and adults to develop a design brief and criteria for a design specification.
- Evaluate the final product with reference back to the design brief and design specification, taking into account the views of others when identifying improvements.

Music – Roots

- Improvise descriptive music
- Play rhythm cycles
- Devise rhythmic movement
- Develop a descriptive composition