

English

Children will...

- Understand the use of grammar and punctuation
- Read, understand and enjoy 'The Invention of Hugo Cabret' by Brian Selznick and 'A Galaxy of Her Own: Amazing Stories of Women in Space' by Libby Jackson
- Read a variety of fiction and non-fiction, seen and unseen texts and answer comprehension questions
- Understand the purpose and audience of different writing genres
- Plan and write for a variety of purposes, focusing on memoirs and a persuasive campaign
- Learn and apply a range of age-expected grammar and spelling techniques
- Improve the legibility of their handwriting
- Proofread, edit, and re-draft their writing
- according to Y5 expectations

So that they...

increase their familiarity with a wide range of texts.

improve their stamina and fluency when reading.

practise and improve their comprehension of what they read.

identify the audience and purpose for writing, selecting the

appropriate form and using other similar writing as models for their own.

select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning.

proof-read for grammar, spelling, and punctuation errors.

PSHE

Children will...

- Face new challenges positively and know how to set personal goals.
- Understand my rights and responsibilities as a citizen of my country
- Make choices about my own behaviour because I understand how rewards and consequences work
- Understand how an individual's behaviour can impact a group

So that they...

Understand what it means to be them in their world

DT

Children will...

- Identify simple circuit components with a basic explanation of their function.
- Explain that a series circuit is assembled in a loop to allow the electricity to flow along one path.
- Describe a motor as a circuit component that changes electrical energy into movement.

So that they...

Provide examples of motorised products that use movement to rotate or spin different parts.

Remove and replace different parts of a Doodler

RE

Children will...

- Consider the big question: Why do people worship and what difference does it make to their life?

So that they...

Consider how worth is determined and what has worth to them.

Reflect upon how music makes them feel and why it is used for religious worship.

Discuss why and how religious believers pray.

Compare expressions of worship through Art.

Investigate how artefacts are used as objects of worship within different religions.

Explore what religious freedom is and how people use it.

## My Region and the North Region of Brazil

Physical Education

Children will...

- Take part in gymnastic sessions - Indoor (Thursday)
- Take part in handball sessions - Outdoor (Friday)

So that they...

Develop matching and mirroring skills

Children can pass the ball (chest pass, bounce pass, shoulder pass, under arm pass), move and shoot accurately and consistently.

Children can smoothly switch between attack and defence as possession changes.

Computing

Children will...

- Identify a spam email.
- Explain what to do with spam email.
- Understand why they should cite a source.
- Explain the rules for creating a strong password
- Explain how to stay safe online

So that they...

Create a strong password using a set of rules.

Know that not everything they see online is true.

Identify unsafe online behaviour.

Maths

Children will:

- Counting to develop their understanding of place value up to 1,000,000
- Understand what we mean by 'rounding' and learn how to round to the nearest thousand
- Revise and improve their strategies for addition and subtraction
- Solve contextualised problems involving addition and subtraction
- Learn how to interpret Roman Numerals

So that they...

Have a secure understanding of large numbers

Are able to solve addition and subtraction problems confidently

Can apply their understanding of number, place value, addition and subtraction to a range of problems

Work quickly and efficiently

Understand a variety of complex mathematical concepts and solve problems using a variety of skills and knowledge

Geography

Children will:

- Consider the big question: What are the similarities and differences between my region and the North Region of Brazil?

So that they...

Understand the difference between human and physical features and can give examples of these, which can be found in the UK.

Locate where South America is on a map.

Identify the five regions of Brazil and understand they are made up of states with their capital cities.

Explain what a climate zone is, and the climate zones found in the North Region of Brazil.

Identify reasons why population density varies in the North Region of Brazil

Make sense of data to compare key geographical features of their region and states in the North Region of Brazil.

Understand that there are similarities and differences in geographical features between their region and states in the North Region of Brazil.

Science

Children will:

- Describe the Sun, Earth and Moon as approximately spherical bodies
- Describe the movement of the Moon relative to the Earth by explaining how the Moon orbits the Earth.
- Describing the movement of the Earth, and other planets, relative to the Sun in the solar system
- Use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun across the sky

So that they...

Predict night and day in different places on Earth.

Examine why the sun appears to move and the arguments for the Earth's rotation.