

English

Poetry: -

- Spring 1: Image poem - Jungle
- Descriptive language
- Figurative language
- Use of stanzas
- Spring 2: Cinquain - Wolves
- Use of emotive language
- Powerful verbs
- Adventurous vocabulary

Fiction: -

- Spring 1: Action story
- Use of parenthesis
- Descriptive language
- Paragraphs
- Spring 2: Narrative recount
- Emotive language
- Range of sentence starters
- Fronted adverbials

Non-fiction: -

- Spring 1: Discussion – Mowgli in the jungle
- Using organised paragraphs
- Using a range of conjunctions
- Spring 2: Non-chronological report - Alaska
- Organisational features
- Additions and generalisers

Maths

Decimals and percentages:

Convert decimals to fractions Round decimal numbers Order decimal numbers Understand percentages. Recognise equivalent fractions, decimals and percentages.

Decimals:

Add and subtract decimal numbers
Sequencing decimal numbers Multiplying decimal numbers by 10, 100 & 1000

Properties of shape:

Measuring angles using a protractor
Calculating angles on a straight line and around a point
Recognising and drawing parallel and perpendicular lines

Converting units:

Recognising and converting metric and imperial units. Converting units of time

D&T

Cam Mechanisms

- Understand mechanism cause movement
- Identify key feature of a cam mechanism
- Create a design brief
- Design a cam mechanism with a message
- Evaluate considering the suitability for the user

Religion and World Views.

Who should get to be in charge?

This unit explores how laws are created, the concept of succession, where religious laws come from and how leaders can be chosen for leadership characteristics.

Why are some places in the world significant to believers?

This unit explores key sacred places to a variety of religions, why they are special and what happens in these places. We will also be exploring the significance of pilgrimages.



Geography

Would you like to live in the desert?

Exploring hot desert biomes and learning about the physical features of a desert and how humans interact with this environment.

History

What does the census tell us about our local area?

Investigating local history during the Victorian period, children carry out an enquiry using census and factory records. They learn about the changes to a family over a period of time and suggest reasons for these changes, linking them to national events. Planning their own historical enquiry, they research a local family.



Computing

Creating media – Introduction to vector graphics
Start to create vector drawings. Learn how to use different drawing tools to help them create images.

Programming – Selection in quizzes
Develop their knowledge of 'selection' by revisiting how 'conditions' can be used in programming.

Art

Textiles

Exploring different shapes and materials. Joining and overlaying different materials using glue and stitching.

Artist: Gunta Stolz

Science:

Earth and Space

Studying our solar system including geocentric and heliocentric models. Exploring how day, night and the seasons occur. Identifying the uses of satellites.

Living Things and the Human timeline

Comparing the life cycles. Investigating reproduction in plants. Looking at key aspects in the human timeline.

Year 5 – Green & Blue Classes Summer Term 2024

Daily 15 minutes of reading to an adult or older sibling and talking about what they have read.

Daily practising of spellings; we suggest 5-10 minutes.

Daily practising of times tables and related division facts. This can include use of Times Tables Rock Stars. We suggest 5-10 minutes.

Additional activities and projects as set.

PE

Y5 Blue - Tuesday & Wednesday

Y5 Green - Tuesday & Thursday

Summer 1: Football and yoga
Summer 2: OAA and rounders

Key Experience

This is Me – Production
St George's Day
Best of British Week
Earth Day
Artist Day
History Week
Art Gallery Week
Money Week
Cherry Tree Book Week
World Music Day
Transition Day

Music:

Looping and Remixing

In this engaging topic, children learn about how dance music is created, focusing particularly on the use of loops

Musical Theatre

Children are introduced to musical theatre, learning how singing, acting and dancing can be combined to give an overall performance.

Key Author

Antony Horowitz