



- Science**
- Working Scientifically
- Planning
- Recording
- Concluding
- Animals Including Humans
- Forces & Magnets
- Life Cycles
- Climate Change
- States of Matter
- Sound
- Earth & Space
- Light
- Evolution & Inheritance
- Living Things & Their Habitats
- Electricity
  
- History**
- British History
- World History
- Power & Conflict
- Chronology
- Historical Events
- Lifestyles of the Past
  
- Geography**
- Geographical Enquiry
- Skills & Fieldwork
- Location & Place
- Knowledge
- Human & Physical Features
- Sustainability
  
- Religious Education**
- Learning from Religion
- Learning about Religion
- Christianity
- Islam
- Judaism
- Hinduism
- Non-Religious Beliefs

**Writing:** In English, we will use our class novel to guide our writing and look carefully at the vocabulary used. We will be exploring Stories with issues and dilemmas, Non Fiction: Persuasive texts and Poetry - Poems with imagery, (see highlighted on the bottom right). The journey of these genres will teach literary skills that are relevant to the chosen genre and provide an experience that will inspire their own final outcome. The children will also write an independent piece of fiction.


**Computing - Inside a computer:** In Computing, children will learn how to recognise inputs and outputs. They will explain the purpose of different parts of a laptop, as well as understand what an algorithm is. They will suggest what memory is for inside a computer and make comparisons between devices.

**DT - Wearable Technology** Children will learn how the digital revolution has influenced wearable technology. They will design and program a simple product using the virtual micro:bit, test and debug their code, and explore ways to attach the product to the user. Pupils will also consider point-of-sale displays and evaluate their designs through peer feedback.

**Active Learning:** Miss Taylor will be teaching Badminton skills. The children will look at attacking principles and play in a tournament. Mrs Balcer will be teaching Yoga. The children will learn new yoga poses and develop their flexibility and strength.

**Modern Foreign Languages:** Year 3 and 4 will learn to greet others, introduce themselves, and ask and answer simple questions about how they are feeling. Year 5 and 6 children will be exploring the verb aller in to ask and give information about how people travel.

**Reading:** We will have daily reading sessions to support children's fluency and comprehension this half term. Every child will be heard reading at least once a week. Within each subject, reading plays such a vital part and we appreciate any support you can offer at home by hearing your child read regularly. Please make a note of this in the Boom Reader app. You can see comments made by teaching staff within this app as well.



**Rainforests**  
 LKS2 = Years 3 and 4  
 UKS2 = Years 5 and 6

[All year groups] [Year 3] [Year 4] [Year 5] [Year 6]

**PSHCE - All about me** LKS2 children will learn how their actions affect others, explore their role in the school community, and understand how decisions are made through teamwork and democracy. UKS2 Children will explore their goals, rights and responsibilities, and how their actions and voice can impact others and the community.

**RE - Why do Hindus want to be good?** The children in years 4, 5 and 6 will revisit their learning on Hinduism from last year. Years 3, 4, 5 and 6 will learn about Brahman and Atman. They will explore the story of the man in the well and investigate how dharma affects the way Hindus choose to live their daily lives. The children will draw all of their learning together to be able to explain why Hindus want to be good.

**Christian Ethos:** Our core value this term is love and compassion. During our whole school, class and celebration workshops, we will explore parables surrounding this value and find ways to demonstrate it in our lives.

**Mathematics:** LKS2 Children will develop place value understanding to 10,000 and practise addition and subtraction strategies, using partitioning, number lines, rounding, and problem-solving. UKS2 Children will develop place value understanding to 10,000,000 and practise addition, subtraction, multiplication, and division strategies, using mental and written methods to solve problems.

**Geography - The Rainforest** Children will explore climate zones and biomes, focusing on the rainforest. They will learn about its layers, the diversity of plants and animals, how species adapt to their environment, and the impact of human activity and the importance of conservation.

**Music - Notation and composing** Children will develop keyboard skills and learn musical notation while composing, listening, and performing collaboratively in groups. They will explore creativity, teamwork, and expressing ideas through music.

**Science:**  
**LKS2: Animals including Humans 1** Children will explore the digestive system and different types of teeth, investigate the effects of liquids on teeth, and draw conclusions about oral health.  
**UKS2: Animals including Humans:** Children will explore the circulatory system, including the heart, blood, and blood vessels, investigate clotting and the effects of exercise, and consider how drugs and alcohol impact the body.

**Extra Curricular Learning:** This term, we will enjoy forest school sessions every Friday afternoon. We will celebrate events such as Hello Yellow, National Democracy Day and Black History Month.

- Computing**
- Searching
- Coding
- E-Safety
- Digital Literacy
- Creating Data
- Computer Science
  
- Art & Design**
- Drawing
- Painting
- Sculpting
- Printing
- Craft
  
- Design & Technology**
- Design
- Make
- Evaluate
- Structures
- Textiles
- Food technology
- Mechanisms
- Electrical Systems
  
- Physical Education**
- Active Learning
- Forest School
- Gymnastics
- Yoga
- Dance
- Games
  
- Modern Foreign Languages**
- Listening & Responding
- Speaking
- Writing
  
- Music**
- Understand
- Compose
- Perform

Fluency	Problem Solving	Maths Areas	Reasoning	Mental Maths
Number & PV	Length, perimeter, area	Money	Statistics	Converting units
Add & Subtract	Fractions	Time	Decimals, percentages	Ratio
Multiply & Divide	Mass, capacity, volume	Shape	Position and direction	Algebra

Spelling	Punctuation	Writing Genres	Handwriting	Vocabulary	
Stories with issues and dilemmas	Twisted tales	Stories from other cultures	Different viewpoints	Flashbacks	Fantasy world
Persuasive texts	Non chron reports	Formal writing	Balanced arguments	Letters	Explanation texts
Imagery	Range of structures	Riddles + limericks	Using senses	Choice genre	Poems on a theme