

## English

This term, our amazing Amazon topic will provide pupils with the inspiration for reading and writing opportunities.

Using similar writing as models for their own work, pupils will plan their writing by considering the purpose, audience, language and structure of different genres. They will apply their developing literacy skills to create:

- \*Voiceover narration
- \*Poetry
- \*Adventure Narratives
- \*Persuasive texts

Grammar teaching will focus on word types, modal verbs, relative pronouns and relative clauses.

## Science

Pupils will learn about different materials and their properties. They will sort and classify objects, and explore the properties to find the most suitable material for different purposes. Pupils will recap the 5 main ways we can work scientifically and then create their own comparative and fair tests to investigate thermal insulators.

After Sayers Croft, pupils will describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird. Investigations and observations based on seeds and the parts of a flower will enable pupils to describe the life processes of reproduction.

## PE

PE will focus on invasion games, with an emphasis on netball. In the hall, pupils will develop their gymnastics skills focusing on shapes, balances and transitions.

## Computing

Pupils will develop their digital literacy and understanding of e-safety in order to use technology safely, respectfully and responsibly. Pupils will also select, use and combine software on a range of digital devices including iPads and laptops. They will use a range of apps to enhance their learning across the curriculum.

## Year Five Autumn Term

### Amazing Amazon

Vs

### Sensational Sayers

**Key vocabulary:** Meander, erosion, deposition, source, mouth, tributary, Amazon rainforest, human features, physical features, local amenities

## Geography

Through virtual travel and map reading, pupils will learn about the continent of South America. We will continue our river studies by taking a trip down the Amazon and discover the eco-system of the Amazonian rainforest. Linked to our trip to Sayers Croft, pupils will learn about Ordnance survey symbols on maps, amenities and transport links in towns and villages and compare a town in Brazil to our home, Horsham!

## Music

Pupils will explore how rock music developed from the Beatles onwards. Pupils will appraise different types of rock music and explain what they like or dislike about it.

## Maths

\*Number and Place Value - read, write, order and compare numbers up to at least 1,000,000 and say the value of each digit

\* Multiplying a number by 10 or 100 up to 1,000,000 and count back

\* Use negative numbers in context (eg temperature), counting forwards and backwards through 0

\*Round numbers up to 1,000,000 to the nearest 10, 100, 1,000, 10,000 or 100,000

\*Solve number and practical problems that involve ordering and comparing numbers up to 1,000,000

\*Calculation using written models

\*Reasoning and investigations

\*Mental Arithmetic

\*Times Tables

## Art/DT

Pupils will explore a variety of rainforest art and use this as the inspiration for their own work. Pupils will find out about cams, levers and followers to create their own moving rainforest toys. Using the mighty Amazon River as a stimulus, pupils will create river art using a range of media.

## RE/PSHCE

Following their visit to the church of St Peter and St Paul in Ewhurst, pupils will identify internal and external features and explore the church community. In PSHCE, pupils will explore friendships and relationships, how to respect ourselves and others and feeling safe.

## Homework (Wednesday - Monday)

- \* Maths/mental maths
- \* Topic work
- \* Spelling and grammar
- \* Reading