

## R.E.

- **What are the deeper meanings of festivals?** – We will consider the meaning and significance of festivals with reference to various world religions.

## P.H.S.E

The children will be continuing to use the Jigsaw scheme. This term's theme is Celebrating Difference. The children will learn, through discussion, how to recognise and challenge bullying, how to work together, how to be inclusive and that we are all special and unique.

## P.E.

- Tag Rugby
- Gymnastics – the children will learn different positions and how to create a sequence by combining these.

## Maths

*Based on the Mixed-Age programme outlined by the White Rose Maths Hub.*

### Key Facts: Addition and subtraction

- Children will complete our addition and subtraction unit by continuing to secure their understanding of the formal written methods for addition and subtraction.

### Multiplication and Division

- They will learn how multiplication uses equal groups.
- The children learn to multiply and divide by 3, 4, 6, 7, 8 and 9.
- They will also look at the 11 and 12 times tables.
- The pupils will focus on how to multiply and divide by 10 and 100 and what happens to the place value of each digit.
- The children will understand what happens when they multiply and divide by 1 and 0.
- The pupils will begin to learn how to multiply 3 number together and that the order does not matter.
- The pupils will be taught effective methods for multiplication.

## History

**(Please see the History Knowledge Organiser for essential knowledge and vocabulary to be learned in this unit)**

**In our topic "Rock and Roll", the children will be learning about life in the UK in pre-history times. They will learn to place the Stone Age, Bronze Age and Iron Age in history and begin to appreciate how long ago it was. They will learn about tools, hunting, farming and migration by exploring evidence and second hand sources (artefacts such as cave paintings, tools, landmarks and jewellery) which have been found.**

## Modern Foreign Languages

This term we will use Language Angels to learn about musical instruments in French. We will also look at how Christmas is celebrated in France and learn some French carols.

## Science

### Chemistry - Rocks

- Describe in simple terms how fossils are formed when things that have lived are trapped within rock.
- Compare and group together different kinds of rocks on the basis of their simple physical properties.
- Compare and group together different kinds of rocks on the basis of their appearance.
- Recognise that soils are made from rocks and organic matter, look at the rock cycle.

### Working scientifically:

- The children will learn to make systematic and careful observations
- They will learn how to report findings and identify similarities and differences between scientific processes.

**(Please see the Science Knowledge Organiser for essential knowledge and vocabulary to be learned in this unit)**

# Rock and Roll Sycamores Autumn Term 2 2022

## Computing

- The children will be to learning how to Code using Purple Mash.

## Music

- We will be learning to play tuned instruments such as the glockenspiel and the recorder.

## Art

- We will be learning about Pre-historic art in conjunction with our History topic. We will be using charcoal to create sketches and experimenting with natural pigments and textures.

## English

- **Key Texts:** "Stone Age Boy" by Satoshi Kitamura and "Stig of the Dump" by Clive King
- **Purpose for writing:** Writing Letters, Diary Entries and Seasonal poetry
- **Speaking and Listening:** The children will be learning and developing the skills of discussion with a talk partner

### READING

- We will concentrate on the Viper skills of retrieval, inference and vocabulary using the key texts
- The children will be involved in daily guided reading sessions where they will practise the VIPERS reading skills by reading a text, discussion and answering questions

### WRITING

- The children will be learning about the layout and language features of a letter
  - The children will then be learning about the purpose and language of diary entries (recount)
  - Finally, we will be enjoying the language of poetry
- Grammar, Punctuation and Spelling Skills:
- We will practise various writing skills such as: paragraphing; punctuating accurately; using subject specific vocabulary; linking clauses
  - Spelling will be taught every day for 15 minutes using Read Write Inc materials.