

Curriculum Overview

Term: Summer 1

Year: 4

The Year 4 Team:

Mrs Reynolds 4CR (Head of Year)
Mr Williamson 4MW
Ms Want 4JW

Additional adults:

Ms Brandon – Interventions

English/Literacy

Reading: Reading is a vital part of a child's learning and it is important that they have access to books and time to read both at home and in school. In school, children have opportunities daily to read a book or reading material of their choice. During our Literacy lessons one or two weeks of a unit is specifically reading focused as well as our comprehensions twice weekly. The children also take part in RT (Reading Time) which happens each afternoon after Lunch.

Writing: We will be developing and extending children's knowledge and understanding of a range of writing styles and genres. During this half term, the children will explore a story from another culture: *Journey to Jo'burg* by Beverley Naidoo, set in South Africa. They will look closely at the vivid description and action so that they can borrow language, ideas and structure such as dialogue to use in their own writing. We will continue to focus on punctuation including commas, inverted commas and multi-clause sentences.

Spelling: The children will be focusing on suffixes such as 'ion', 'ian' and prefixes such as 're', 'anti' and 'super' in our spelling program. The children will discuss what happens to the root words when these suffixes and prefixes are added to them. As per last term, the children will receive their spellings on a Friday and should learn them in preparation for their weekly spelling test to be held on the following Friday.

Mathematics

We will be following the Primary Advantage Maths Programme (PAMP) to support and further develop a range of key skills that the children require in order to become lifelong learners who are skilled in the field of mathematics. During this term we will focus on the following areas:

Place value: History of different numeration systems and Roman numerals.

Addition and Subtraction: Adding and subtracting up to four digit numbers including decimals.

Multiplication and Division: Use of the column multiplication method and the short division method. To multiply by decimals.

Fractions and decimals: Find equivalent fractions and decimals and to add fractions and decimals.

Geometry: Describe position and movement on a 2D grid.

Science

This half term, our science unit will be 'Sound. The children will identify how sounds are made, associating some of them with something vibrating. They will be taught how to recognise that vibrations from a sound travel through a medium to the ear. The children will find patterns between the pitch

of a sound and features of the object that produced it. Also, they will find patterns between the volume of a sound and the strength of the vibrations that produced it. Finally, the children will be taught how to recognise that sounds get fainter as the distance from the sound source increases.

PE

Each week all classes will have an indoor and outdoor P.E. session. During outdoor sessions pupils will be learning a range of invasion games and refining their passing, shooting and defending skills. For this half term we will be practising our Athletics skills.

4JW will have swimming on Thursdays while 4CR and 4MW will have two sessions of PE per week.

IPC/Religious Education

In Geography, we'll be finding out:

- How we can learn about the past from the buildings and people in our local area
- About local archaeologists and the work they do to uncover the past
- About how we can discover buried artefacts and treasures hidden in our school grounds

ICT

During this term, Year 4 will be using 'Espresso Coding'. The children will create games, with structured lessons to teach the children how to write code. They will be writing code so that when a button is pressed, an event occurs or character begins to do something. As the importance of being IT literate has risen over the past few years, this programme provides the children with a fun but effective way of learning how computers work and how to 'de-bug' a programme - to figure out what has gone wrong and to fix it.

School visits & community links

The children will be taking part in the 'School of Noise'; a workshop that will build upon their knowledge of *Sound* in our science lessons.

Home / School Partnership

Homework

(All homework will be given out on a Friday and should be returned on a Wednesday please)

- Pupils are given Maths and Literacy homework every Friday to be completed by Wednesday
- Pupils should read daily for 15 minutes
- Pupils should make regular use of Mathletics, MyMaths, Bug Club and Lexia accounts
- Pupils should practice their times tables as often as possible

Extended Schools Activities/Clubs for Year

- Music tuition
- ICT club
- Gymnastics
- Football

For further information about these clubs please contact the school office or review our website

Parent Support

Help: Supporting children in their learning involves creating a strong partnership between parents, children and teachers and maintaining it. If you feel that you can help the Year 4 team to better support your child please feel free to contact your class teacher anytime and we will be very happy to speak to you. In addition, the Year 4 team would be grateful for any ideas, suggestions, and resources or time that you are able to offer. Thank you for taking the time to read this.

Resources:

Bug Club
My Maths
Lexia
Mathletics

Skills/Opportunities:

- Adults who are willing to help out on school trips
- Adults who are regularly able to volunteer to hear children read

Please contact your class teacher or the school office if you would like further information

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