

Curriculum Overview

Term: Spring 1

Year: 5

The Year Team:

Mr Milroy - 5JM Head of Year

Ms Spicer - 5KS

Mr Day - 5GD

English/Literacy

Reading: Reading will continue to be taught within Literacy hour. Pupils will discuss the key stylistic features used in a variety of poems and the language choices made by poets. They will also identify the key features of persuasive text types and the features authors use to convince readers. Pupils will complete a weekly reading comprehension. The focus of these reading comprehensions this half term will be poetry.

Writing: The half term will begin with a Literacy and Language unit, which is focused on poetry. We will be developing and extending children's knowledge and understanding of a range of poetry about cities. The children will make connections with their own experiences and other poems they have read. They will explore how poets use language for effect and gain an understanding of key poetic terms. Following this, children will have opportunities to write, and perform their own poems, using the techniques they have learned through exploration of poetry. Pupils will also be taught how to write in a persuasive style through the non-fiction component of this Literacy and Language unit.

Spellings: Pupils will be taught spellings daily, leading up to a weekly test, which will focus on a particular spelling pattern or sound.

Mathematics

Pupils will work to become more secure in number facts and calculation methods. Throughout the half term there will be continue to be a key focus on teaching pupils how to use fractions and how to convert between fractions, decimals and percentages. Pupils will also deepen their understanding of fractions by learning how to calculate with fractions. The children will also be taught about properties of 2D and 3D shapes and how to accurately measure angles. Pupils will take a weekly mental mathematics test on a Monday and repeat this test on Friday, with the aim of improving their score. Please take some time to practise times tables with your child regularly.

Science

In Science, pupils will be taught about materials, their properties and how these can change. They will look closely at the solubility, conductivity (electrical and thermal), and the response to magnets of different materials. Pupils will be taught about the difference between reversible and irreversible changes through investigations. They will also investigate how different materials can be separated through sieving, filtering and evaporating.

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.

Details about which day each class will take part in P.E. will be sent out at the

beginning of the year.

IPC/Religious Education

The IPC unit for this half term is a geography based unit called 'The Holiday Show'. Within this unit pupils will use atlases to locate tourist destinations around the world. Pupils will describe the geographical features of different locations. They will also compare the similarities and differences between different tourist destinations. Pupils will also consider the impact of tourism and travel on the lives of people.

ICT

During this half term, Year 5 will be using a range of software such as 'Espresso Coding' and 'Scratch' to teach the children how to programme objects to move based on the instructions they input. We will also make use of I.C.T. across the curriculum. For example in Science, children will use the internet to develop their research skills.

School visits & community links

On Tuesday 6 February, the year group will attend a visit to the O2 arena to take part in the Young Voices concert. Please continue to support your child to learn their lyrics.

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
- Basketball
- 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 5 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 5 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:

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