

## Curriculum Overview

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Term: Summer 1

Year: 5

The Year Team:

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Damian Wybrant 5DW (Head of Year)  
Victoria Bruce 5VB (Assistant Head Teacher)  
Rumena Storey 5RS  
Ming Chai 5MC  
Stephanie Nicolaou

## English/Literacy

This half term, Literacy lessons will be based around the novel 'Coraline' by Neil Gaiman.

Reading: Pupils will identify the key features of different genres. They will also carefully consider the impact that the author creates through his use of punctuation and descriptive language.

Writing: Children will write across a variety of genres linked to the story 'Coraline'. They will learn to create tension through varying sentence length and using punctuation for effect. They will also learn to write balanced arguments and persuasive letters.

Spellings and grammar: Pupils will have spelling tests once a week. Each week we will focus on a different sound or spelling rule. E.g words ending in 'ture' or special focus words. Pupils will continue to complete a weekly 10 minute grammar test. This half term there will be a particular focus on teaching pupils how to use higher level punctuation such as semi-colons, colons and dashes.

## Mathematics

Pupils will work to become more secure in number facts and calculation methods. They will deepen their knowledge of the written methods for all four operations by working on how to work out the value of any missing digits and numbers in sums. Pupils will revisit shape and learn how to describe and compare 2D and 3D shapes using property vocabulary. There will also be a focus on measurement. Pupils will be taught how to convert between metric and imperial units of measure and how to compare different measurements. Pupils will take a weekly arithmetic test and times table test. Please take some time to practice times tables with your child.

## Science

In Science, pupils will be revisiting our topic on 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.

Each class has P.E. on the following days:

5MC – Monday and Wednesday

5DW- Tuesday and Thursday  
5VB – Tuesday and Wednesday  
5RS – Monday and Friday

## **IPC/Religious Education**

This half term pupils will be learning about Tudor history. They will develop a better understanding of chronology by learning about the period in relation to other historical periods and by looking at time lines of key events within Tudor times. Pupils will learn about important historical figures such as the Tudor monarchs and Sir Francis Drake and write biographical texts about these famous figures. They will learn how to use a family tree and how to create their own family tree. As part of this unit, pupils will learn about what Tudor life in the local area was like when they take a trip to the Queen Elizabeth Hunting Lodge in Chingford in Summer 2.

## **ICT**

During this half term, Year 5 will be using a range of software such as '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**

There are currently no school visits scheduled for Summer 1. Visits have been booked to the Queen Elizabeth Hunting Lodge and Greenwich Observatory for Summer 2. Letters will be sent out closer to the date.

# 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
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## 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 X 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**