

## Curriculum Overview

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Term: Autumn 1  
Topic: Earth and Space

Year: 5

The Year 5 Team:

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Miss E Wootton-Stamper - 5EWS  
Miss F Riley - 5FR

Other adults working with us:

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Mrs K Mayers

## 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.

**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 writing from both the character's point of view and from the third person in a historical setting based around our topic of Ancient Greece. Children will be learning to use a range of sentence types, key topical vocabulary and writing for effect. We will continue to focus on punctuation including commas, inverted commas and multi-clause sentences.

**Spelling:** 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. We will be continuing our daily Read, Write, Inc. spelling programme.

## 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:

**Number and Place Value:** We will be looking at understanding place value, ordering and rounding numbers as well as negative numbers.

**Addition and Subtraction:** We will be looking at mental and written methods and problem solving.

**Multiplication and Division:** We will be looking at using multiplication and division strategies.

**Fractions, Decimals and Percentages:** We will be looking at rounding of decimals and fraction to decimal conversion.

**Measurement:** We will be looking at reading analogue and digital time clocks.

## Science

This half term our science unit will be 'Earth and Space'.

We will learn about the Earth and its position within the universe compared to the Sun and Moon as well as the other planets.

We will construct instruments to collect and interpret data about the Sun and the Moon.

## PE

Each week all classes will have an indoor and outdoor P.E. session. This year we will be using the REAL PE scheme of work which focuses on the ABC basics – agility, balance and coordination – through lots of fun specially designed activities and games. We will also continue to have weekly sessions with a specialist P.E. coach.

## IPC/Religious Education

During the last 2 weeks of term we will be looking at the Ancient Greek topic of ‘Classical civilisations: Greece, Rome and beyond.’ We will be looking at how the Ancient Greeks used to live, fight and the inventions and creations that they discovered.

## Computing

In Computing this term the children will learn how to: use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; and identify a range of ways to report concerns about content. They will use a variety of research tools and apps to support their learning in Literacy and Maths.

## School visits & community links

We are hoping to book a school visit and we will keep you updated as to our progress.

# 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 and Bug Club
- Pupils should practise their times tables as often as possible

## Extended Schools Activities/Clubs for Year

- Music tuition

For further information about these clubs please contact the school office or review our website  
[www.limeacademywatergall.london](http://www.limeacademywatergall.london)

## 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.

### 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**

Telephone: 01733 264238 Email: [office@limeacademywatergall.london](mailto:office@limeacademywatergall.london)