Maths

We are continuing to use Abacus Active Learn to support the teaching of mathematics. Topics include number and place value, mental and written addition, subtraction, multiplication and division as well as geometry (properties of shapes); measures of time, capacity and symmetry. Children will explore algebra and different ways of Handling Data, Fractions and Decimals. We will focus on how to develop and apply problem solving and reasoning skills.

PSHCE

Children will learn about their responsibilities within the school and in the wider world. We will discuss significant world events as well as delving into the lives of famous people who have helped society in various ways.

PE

Year 4 have been selected to take part in an exciting Lewisham Cricket Programme where they will receive in-school coaching sessions on Wednesdays. They will also enhance their gymnastics skills during indoor PE sessions, which will still take place on Mondays as normal. Please ensure that your child has the correct, clearly-labelled and well-fitting PE kit in school on those

Art & DT

Artwork will be linked to topic work covered across the curriculum and will be reflected in their sketch-books and paintings; creating their own landscapes through as they explore coastlines around Europe. In DT, children will enjoy both playing and making their very own board games.

English

Using stories set in imaginary worlds, stories from other cultures and explanation texts, we will extend our vocabulary and improve our writing through the use of expressive and descriptive language, connectives and punctuation. There will be a focus on the use of paragraphs and structural features appropriate to the genre. We will use the 'Pie Corbett' method of writing in fiction and non-fiction writing, which involves the children using story maps and orally retelling the story first to help develop appropriate language. Our class story book is Varjak Paw by SF Said.

Year 4

Spring Term

Topics

Modern Europe
What's the Matter?

Visits

The Horniman Museum

Science

Our topic is States of Matter, learning to compare and group materials together according to whether they are solids, liquids or gases. We will observe that some materials change state when they are heated or cooled and identify the part played by evaporation and condensation in the water cycle. We shall then study sound, discovering how sounds are made and learning how vibrations travel through a medium to the ear.

Geography

The children will compare and contrast various countries around Modern Europe. Atlases and digital mapping will be used to identify and describe what places are like, ask geographical questions and use appropriate vocabulary. Physical geography will include an exploration of coastal features and this will be linked with human geography. Discussions will also take place on the European Community and the impact of recent events, e.g. Brexit.

Computing

The children will continue to develop skills in computing that support work across the curriculum and will learn how technology allows for situations, which would be impractical to try out in real life, to be modelled. They will also investigate the effect of changing variables in these simulations. There will be a continued emphasis on e-safety so that children are more confident in knowing how to stay safe whilst using the internet. We will also celebrate Internet Safety Day, revising how to stay safe online.

Religious Education

RE will reflect the seasons, feasts and monthly devotions of the Church Year. We will study and pray the prayers from the Catholic tradition. We will be following the Come and See scheme, which will cover the Local Community, Giving and Receiving along with Self Discipline. The children will focus on Life in the local Christian community and ministries in the Parish.