

English

This term, we will start our English off by covering the punctuation and grammar points that are needed for Year 4, including nouns (common, proper, collective and partitive), verbs and independent clauses. After this we will complete a non-chronological report on extinct animals and will be looking at the text Charlie and the Chocolate Factory.

Maths

During this half term we will be focusing on place value, addition and subtraction and measurement with a focus on length and perimeter. There will be a continued emphasis on problem solving, fluency and reasoning to deepen understanding. The children will continue to develop the skills needed to be successful problem solvers. We will begin to work on our Times Table work as in year 4 this is a focus due to the Times Table check during summer term.

Science

In science this term, we will be learning about living things including **habitats**. Our focus will be on the **living process**, **vertebrates**, and **invertebrates**. We will also be looking at **electricity**, learning about circuits, currents and different appliances. We will build simple currents using crocodile clips, wires and various appliances like motors and lightbulbs.

How you can help at home

- Give your child time to read as well as read with them. Additionally, reading harder books and talking about what has happened.
- Visit the library to see what books you can find about the Stone Age or use EPIC at the weekend! <https://www.lovereading4kids.co.uk/> is also a great reading resource!
- Practise mental maths using online resources on Numbots and TTRockstars
- Practise spelling and grammar using online resources on Topmarks

Year 4 Topic Map

Autumn

Campania and my region



PSHE and British Values

We will be looking at Family and Relationships in Autumn 1, exploring different behaviour choices and how this can positively and negatively affect other people, as well as stereotypes and diversity. Then in Autumn 2, we will look at Health and Wellbeing and explore physical health as well as mental health.

Religious Education

In RE, our learning begins with Sikhism. We will explore how Sikhism was founded, the key aspects of the religion (including the 5 Ks and the Sikh holy book) and then learn about their festivals. Then in Autumn 2, we will focus on the Christmas journey and the importance of this time of year to Christians.

Foundation Subjects

In Geography, we will be looking at Italy, Campania and my region. We will be learning about human and physical geographical features. We will also look at volcanos and how they erupt, tectonic plates and earthquakes. We will also be experiencing a science dome workshop, where we will be able to see inside a volcano. We will also be comparing the Italian region of Campania with our region of the South East.

French

Children will learn about **birthdays** and **celebrations**

Art

We will find out about the paintings **prehistoric** people created in caves. The importance of them and how they were created by the use of different **tools** and **mediums**.

Music

This term we are looking at creating body percussion compositions and then using glockenspiels to continue our learning on tempo and dynamics.

Computing

We will be learning about collaborative thinking and online safety.

Key vocabulary:

Tectonic plates, seismic waves, convergent, divergent. Volcano, magma chamber, vent, eruption, lava.

