

Year 6 Autumn Term

We will be learning:

English

We are beginning the year by revising sentence structure, punctuation and grammar. We will then focus on persuasive speeches. Towards the end of the term we will explore non-chronological reports and instructional texts.

We will also revise key grammar fundamentals, spelling patterns and develop our comprehension skills in reading.

Mathematics

The initial focus in the autumn will be on the consolidation of efficient written calculation methods for all four operations – subtraction, addition, multiplication and division. Children should also be able to rapidly recall number facts, including all the times tables up to x12. This strong focus on number will continue with extended work on fractions, decimals, percentages and ratios, applying this through word problems as well as simple arithmetic. The completion of the weekly homework is **essential** in order that the children consolidate what they have learnt in class.

RE/PSHE

In RE we will be exploring why religion looks different around the world. We will be comparing the Abrahamic religions and discovering how some practices are observed. We will also consider Dharmic religions and the impact they have.

PSHE unit this term includes:

- My healthy self: How do my choices today shape my future self?
- Connecting with others: What does it mean to up stand up for myself and others?

Science

First of all, we will be investigating how we classify living things using a variety of methods. After half term, we will be learning about light, how we see, light rays, reflection and refraction as well as the visible spectrum of light.

Geography

Why does population change?

Children will explore the reasons for migration, how population changes impact the climate and use data to support their explanations.

History

What can the census tell us about our local area?

Children will explore how to read data collected in census' from different time periods and use this to help them to understand the organisation of society and the changing role of men and women.

P.E.

Tuesday: Outdoor and Adventurous - the children will take part in a variety of teambuilding activities and games.

Wednesday: Fitness- the children will explore and test their aerobic and anaerobic fitness through varied circuits and challenges.

Music

Children will be exploring dynamics and pitch and will also take part in 4 weeks of short singing lessons delivered by Schola Cantorum.

Computing

We will be studying how to present data in a variety of graphing formats and how to use a range of functions within in spreadsheets.

French

Describing me and others

Saying what I and others have

(Recap phonics, être, avoir, singular and plural indefinite articles (un, une, des))

Art

Craft and Design:

Children will design a range of photographic outcomes using famous art works and self-portraits.

DT

Textiles:

We will design pattern pieces and make a bag for a specific person.