Year 6 Curriculum Overview

Summer Term 2024

History and Geography



Our final geography topic will be 'Natural Disasters' where we will be learning about the structure of the Earth, tectonic plates and about Earthquakes and Volcanoes. We will look at the features, effects and causes of Volcanoes and Earthquakes and learn about natural disasters in the world today. We will discuss how earthquakes and volcanic eruptions have affected people and places over time. We will also look at tsunamis, floods and droughts and how climate change has a part to play in these

events.

Science





For our first topic this term, Evolution and inheritance, the children will consider different characteristics - which have been passed from one generation to the next - and how species have adapted to suit their environments. They will learn about the process of natural selection, and how our understanding of evolution has developed over time.

We will then explore **Animals in** their Habitats. Children will apply their prior and current knowledge to group animals, plants and microorganisms into broad groups, according to common observable characteristics and their similarities and differences. Children will learn how to give justifications for classifying plants and animals based on specific characteristics.

Maths

Geometry:

Shape

- To measure and calculate angles.
- To understand 2D and 3D shapes.

Position and Direction

- To read and plot points in four quadrants
- To solve problems with coordinates
- To translate and reflect

Number

Ratio

To use ratio language and scale factors

Algebra

To use form expressions and formulae

Statistics

- To read and interpret charts and graphs
- To work out the mean



We have started our term

looking at Greek Myths,

exploring stories such as 'The

Cyclops' linked to our previous

Next, we will study a video called 'The Piano' an emotional flashback of a man looking back at his younger life.



Art



Looking at the artist Margaret Godfrey and producing tissue paper and paint volcano pictures inspired by her work.

Music



The children will continue to explore their brass instruments every Wednesday.

PSHE



Through RSHE (relationships, sex and health education), children will build on their learning of year 4 to explore changes which take place during puberty, how a baby is made (the human lifecycle) and recognising values that are important to them in forming relationships.

Physical Education



Each **Tuesday**, Team Kick Start will focus on team-building games with Year 6.

On a Friday, children will develop their Rounders skills.

Design & Technology

This term, our topic is 'Textiles'

We will use this opportunity to make, sew, knit a creation to a be a cover for a book, or device we use at home



Computing

- Online Safety
- Programming Sensing and coding with Microbits

Religious Studies



Question: What matters most to **Humanist and Christians?**

This term, we will discuss why humans can be both good and bad, making links with Christian ideas.

Learn about Humanist beliefs and lifestyle, identifying some of the similarities and differences with Christianity.

Children will also take part in a debate based on a shared belief between Christians and Humanist: 'Peace'. Is peace more valuable than money?

Spanish

Transport

Planning a trip. Imagine you are really going to your favourite country. How would you like to travel there?

Weather

Mini-play about the weather and "Feliz Verano" (Happy Summer) song to the tune of Pharell's 'Happy'.

How to help your child:

Please ensure your child is in school on time.

Please encourage your child to **read** every day and record what they have read in their **Reading Record**. Please remind children to bring their Reading Record into school each FRIDAY.

Please return library books by Wednesday each week and ensure your child has a bag on Wednesday to take home their new library book.

We provide homework each week on a Friday (see Homework Policy below). Please ensure homework is completed and returned BEFORE **Friday** so we can see how your children have been able to apply their learning from the week before and stick in their new homework.

https://canonburyprimaryschool.co.uk /wp-

content/uploads/2015/12/Homework -Policy-CPS-2023 12.pdf

Link to the Calculation Policy:

https://canonburyprimaryschool.co.uk

content/uploads/2024/04/Calculation -Policy.pdf