

## Science: Growing up and growing old

In this topic, children look at and describe the changes as humans develop to old age. Pupils draw a timeline to indicate stages in the growth and development of humans and learn about the changes experienced in puberty.

We will also be looking at animal life cycles and comparing different species.



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Excellence · Virtue · Devotion

## Year 5 Summer Curriculum Map Theme: Journeys

### English

We will be reading Jess Butterworth's novel called 'Running the roof of the world' and recapping persuasive techniques, recounts and writing a sequel.



In the next half term we will be using the core text 'Boys without names' by Kashmiri Seth to help us write a balanced argument, recap

### Physical Education and Yoga

In PE year 5 will be working on athletics working on our stamina and beating our own best records. They will continue moon salutations for warm up. In breathing they will practice Kapalabhati and Nadi Shodana. Leg raises will be introduced. In asanas they will learn Balancing postures and arm balancing postures. We will introduce visualized meditation practices and they will also continue to learn yoga yamas and niyamas.

### Mathematics

We will be finishing off decimals and percentages and moving onto properties of shape, position and direction, converting units and volume.

For further information regarding the details of these units, please visit <https://whiterosemaths.com/resources?year=year-2>

### Music

FOCUS: Rhythm and Pulse - Working in different time signatures. Moving away from counting in 3s and 4s, the children will learn what defines a time signature and will use more unusual time signatures to create their own compositions using rhythm grids.

### Philosophy, Religion and Ethics

Pupils will learn the basic structure of the Mahabharata, through drama, multimedia, reading, research and the arts (including performance and dance).

Part 1: will teach pupils about leadership, with an examination of the main characters in the story. They will know and understand what makes a bad leader, a good leader and an outstanding one; through character study. Pupils will learn about the three gunas and apply this to their own lives and the lives of the characters in the story.

Part 2: Pupils will understand the context of the BG and Arjuna's dilemma. Pupils will be encouraged to explore his dilemma, relating to more contemporary issues and situations in school and the wider world.

### Computing: We are adventure gamers

Pupils will create an interactive, nonlinear adventure game. They make this as a set of interlinked slides using hyperlinks in presentation software. Pupils will also use Google Street View and CoSpaces to explore and create virtual reality (VR) and augmented reality (AR) content of their own

### Useful websites

[KS2 - BBC Bitesize](#)  
[mathantics - YouTube](#)

### PSHE/RSE

We will be covering the following topics:

Independence and responsibility. Different skills and Basic first aid. In the latter part of the Summer we will be learning about changes to our bodies during puberty and how to deal with them.

## Sanskrit

### **Key Outcomes**

Reading simple words and forming simple sentences.

Learn animal names and ask simple questions.

Words without Vowels signs

### **Vocabulary/Terminology**

Learn about Krishna's family members.

Write and Recite Numbers to 50

### **Stories - Songs - Shlokas**

Bhagvada Gita Chapter 10 - Verse 8

Vedika Sanskrit Story 1

## Humanities:

In this unit, the children will explore the question of why people go on a journey, and look at five very different types of journey in depth. The journeys selected span from the Tudor period to those undertaken today by refugees. The children begin by studying the voyages of Walter Raleigh, then the voyage of the Irish 3rd class passengers on the Titanic, before learning about the Kindertransport in World War Two and the voyage of the Empire Windrush

We will find out about the UK's global trade links, investigating where everyday products come from and the journeys they take to our homes.

## Daily Reading

Please continue to encourage your child to read for pleasure for at least 20 minutes a day. They can record in their reading logs the title and a brief review about what they have read.



## Art/DT



We will be looking at installation Art and responding to various artwork before designing their own 3D artwork and problem solving to investigate space and scale.

## Educational Visits

This half term we plan to take year 5 to see a local mosque where they will learn about similarities and differences between the places of worship they may know already.



We hope to plan an exciting trip to The National Maritime museum to support our learning for our topic.



## Behaviour and Values

In year 5 we have been learning about racism and politics. We have been discussing the importance of being kind to refugees and how each of us brings new skills and characteristics to a community

We expect at all times, a kind attitude and a helpful outlook towards everyone we work with.

## Home Learning Information

Home learning will continue to be sent out on a Wednesday and will be expected back in class by the following Monday. This term, we will continue to use the CGP books and children are to complete a comprehension, a SpaG and a Maths activity. Pupils will also be given weekly spellings which they will be tested on every Wednesday.

We ask that pupils continue to write sentences each week, as these help them understand and cement the words they are learning. These don't get marked but we do look at them!