

## English

### Text genres

- Develop story writing skills through alternative endings
- Review understanding of recounts, using the text of Kensuke's Kingdom and through writing diary entries

### Word Work

- Using conjunctions, fronted adverbials, reviewing all types of punctuations and revising word classes

### You can help your child by:

- Regular reading with discussion about author's choice of language
- Learning weekly spellings

## Science

### Animals including Humans

- describe the simple functions of the basic parts of the digestive system in humans
- identify the types of teeth in humans and their functions
- construct and interpret food chains

### Sound

- identify how sounds are made
- find patterns between pitch of a sound and the object that produced it
- find patterns between volume of a sound and the strength of the vibrations

# Emmer Green Primary School Termly Curriculum Overview

**Year 4 Summer 2020**

## Mathematics

- Solve addition and subtraction problems using both mental and written methods, including 2-step problems
- Continue to develop mental and written methods of multiplication and division and solve problems
- Understand equivalent fractions, recognise fraction-decimal equivalents and solve increasingly more difficult problems involving finding fractions of amounts
- Investigate and solve problems with number patterns and properties of numbers
- Understand 12hr and 24hr time
- Interpret and present data using bar charts and line graphs.
- Solve problems using data presented in bar charts, pictograms, tables and other graphs.

### You can help your child by:

- Supporting them with their homework
- Practising their multiplication and division tables regularly
- Solving real life problems involving shopping, money, measures and time

### Useful websites:

[www.mathszone.co.uk](http://www.mathszone.co.uk)  
[www.mathletics.co.uk](http://www.mathletics.co.uk)



## History

Continuing to learn about the ancient Egyptian civilization, studying their lifestyle and cultural beliefs through:

- Understanding the importance of pyramids.
- Researching the life of King Tutankhamun.
- Understanding some of the changes that took place which led to the end of the New Kingdom.

### You can help your child by:

- Learning how the pyramids were built, how hierarchy was important and writing about work from the viewpoint of the Egyptian character in the clip, Nacht.

<https://www.bbc.co.uk/bitesize/clips/z849wmn>

### Ancient Greece

- Greek civilization
- Athens and Sparta
- Analysing pictures of artefacts
- Greek Gods, myths and legends



# Emmer Green Primary School

## Termly Curriculum Overview

### Design and Technology

- Make a Canopic jar
- Use a design to create an effective habitat for particular types of animals, (e.g. sea creatures) through a variety of different materials

### Religious Education

- Exploring the importance of key people within Christianity
- Identifying the influence of missions and caring organisations e.g. St. Thomas' Hospital - guidance from RE Inspired visitors
- Discussing the concepts of Family in the Hindu faith
- Learning about worship, food and fasting practices in Hinduism

### Art

- Explore patterns in nature by using digital cameras to record shapes and colours
- Learn about Jan Poynter and her artwork which has been inspired by nature

## Year 4 Summer 2019

### Computing

#### We are Toy Designers

- Understand input and output
- Use Scratch to design and make an interactive toy

### Physical Education

- During games lessons, learning the skills needed in striking and fielding games
- Develop throwing, catching, jumping and running skills and applying them in a competitive format
- To consolidate and improve the quality, range and consistency of the techniques they use for jumping

### Personal Social and Health Education

#### How did I get here?

- To know the reproductive organs, how babies are made and born.
- Relationships

#### Self-image

- To have a positive self-image
- To respect differences and similarities between people

#### Puberty

- An introduction to emotional and physical changes for both boys and girls

**For more information, visit our website for the S.Ed Policy and Curriculum**

### Modern Foreign Language (French)

#### Carnaval des animaux

- Use vocabulary relating to our topic, 'Animals'
- Use adjectives to describe an animal's colour and size, paying attention to word order and masculine/feminine agreements
- Describe an animal's habitat and the food it eats.