

## **Maths**

**Place Value:** Children will begin the term focusing on their understanding of place value recognising the value of each digit in numbers up to 10,000. They will start to recognise 10, 100 and 1000 more and less than a given number. Year 4s will also learn to round numbers to the nearest 10, 100 and 1000.

**Addition and Subtraction:** Towards the end of this term children will move on to learning about addition and subtraction, focusing on understanding patterns to help with mental arithmetic of bigger numbers. They will then begin to use a range of methods to add numbers, for example; using base ten, number lines, partitioning and column method.

**(Please see our Calculation Progression document on our website for Addition and Subtraction strategies.)**



# **Year 3 & 4 – Otters Autumn Term 1**

## **History**

Focus: Achievements of the Earliest Civilisations : Ancient Egypt.

In this unit children will be exploring the Ancient Egyptian civilisation. They will find out when and where this civilisation began and some of the key beliefs and rituals associated with Ancient Egypt. Children will explore the structure of society within Ancient Egypt and begin to understand beliefs about God and the afterlife. They will find out about how Ancient Egyptians cared for the dead to prepare them for the afterlife. They will discover more about significant individuals such as Tutankhamun, Cleopatra and Howard Carter through using a range of primary and secondary sources.



**RE:** Christianity - What is it like to follow God?

**Music:** Mamma Mia

**PSHE :** Being in My World

**Spanish:** Play time

**Computing:** Coding

**PE:** Swimming

## **Literacy**

**Class Reader:** Anisha: Accidental Detective By Serena Patel

**Key Texts** Narnia and Stone Age Boy

**Purpose for Writing To Entertain—setting descriptions**

**Writing:** Children will be learning to write a detailed setting description. They will be taught how to focus on one area to give specific detail, use the 5 senses to help the reader build a picture and using character reactions to give the reader a sense of the setting.

**Grammar:** Children will develop their understanding of adjectives, nouns and verbs. They will learn how prepositions are used to give details about the noun. Some children will begin to use personification, similes and metaphors.

**Word Reading / Comprehension:** Children will learn the skills that make a good reader, including; using background knowledge, retrieval, vocabulary and making predictions.

## **D.T. - Shell Structure**

Develop and use knowledge of how to construct strong, stiff shell structures.

Develop and use knowledge of nets of cubes and cuboids and, where appropriate, more complex 3D shapes

## **Science**

**Biology: Teeth and Digestion:** Pupils will be introduced to the main body parts associated with the digestive system, for example: mouth, tongue, teeth, oesophagus, stomach, and small and large intestine, and explore questions that help them to understand their special functions.

**Pupils might work scientifically by:** finding out what damages teeth and how to look after them. Making careful observations and reporting findings from fair tests.