



# Year 5 Summer Term



**Welcome back after the Easter break. We hope that you all had an enjoyable holiday! This term our new curriculum topics are 'South America' focusing on the human impact on the continent and 'Crime and Punishment'.**

## **Maths**

In mathematics we will begin with looking at solving practical place value problems. We will then continue our learning on more complex fraction work involving improper fractions and mixed numbers as well as combining them with the four rules. Following that, we will revise the four rules of number with mental and written methods. Children will also learn about graphs before finishing of the half term with time. In the final half term, we will be spending more learning time on geometry focusing on angles and 2D/3D shapes. We will be recapping on perimeter and area of shapes before moving on to finding volume. Again, children will be given opportunities to apply their knowledge of the four rules of number through a range of rich problem solving activities. Alongside maths lessons, children will also be taking part in arithmetic lessons where they will hone their mental and written skills in weekly practice assessments

## **English**

In English we will start with a unit based on the book *Street Child* set in Victorian times. Children will also continue to improve their grammatical knowledge and receive weekly spellings, so that they are well prepared for Year 6. Children will be studying a range of fiction and non-fiction texts covering different genres. We will also be encouraging children to write extended pieces of work in order to prepare for the expectations of Year 6.

## **Science**

Children will also be studying the life cycles of mammals, amphibians, insects and birds. As well as all this, they will learn about reproduction in some plants and animals. Pupils will also learn about animal habitats.

## **Religious Education**

In RE, pupils will learn about how different religions can teach us how to deal with temptation. They will learn how key figures from different faiths resisted temptations and how to make the right choices.

## **D&T**

In design and technology, we will be focusing on food technology. This will see children learning about healthy foods, safety in the kitchen and food hygiene, as well as preparing simple sandwich-based recipes.

## **Geography**

Children will learn about South America. Our Geography based topic looking closely at the human impact on the rainforest and slums in Rio De Janeiro. History This term's History focus is Crime and Punishment. Children will discover how people were punished in the past and compare this with present day.

## **Music**

Children will follow our music programme that encourages intonation, music interpretation and performance skills

## **ICT**

In computing we will continue to learn about e-safety. We are also investigating different coding software and experimenting with programming using a range of software and hardware.

## **MFL**

Children will learn Spanish that encourages them to develop in their vocabulary and understanding.

## **P.E**

This term, School PE teachers will continue to teach P.E in Year 5. Children will be developing their striking and fielding skills in games such as cricket and rounders and then move onto athletics.