

## This Terms News

PE Days for year 5 are Tuesday and Wednesday for year 5 while the children complete swimming lessons. The children will need to come to school in their PE kit on Tuesdays, making sure they wear appropriate footwear. The children will need to complete their daily reading, recording each time they have read in their reading record as well as practising their weekly spellings. Thank you for your continued support!

Our topic in Science this half term is Forces. During this unit of work, children will consolidate and extend their knowledge of forces by naming individual forces (e.g. gravity, friction, upthrust). They will extend their knowledge of frictional forces (air resistance and water resistance) and plan fair test investigations to further develop their understanding of forces and the effect they have on everyday objects.

Our theme for this half term is 'Crime and Punishment' with a strong focus on the Tudors and how crime and punishment has changed or stayed the same since Tudor times. The children will learn how changes to the justice system have happened over time, while also considering whether the punishments used throughout history were fitting for the crime that was committed. The children will finally consider how history has helped to form the justice system we have in place today.

As readers this half term, year 5 will be completing an in-depth study of the text 'There's a boy in the girls bathroom' by Louis Sachar. In reading the children will be learning to retrieve and record information, as well as studying the meaning of words in context.

As writers, the children in year 5 will be learning to write adventure stories and biographies. They will learn how to use a range of features including relative clauses, a range of sentence structures and similes and personification. The children will learn how to write for a range of different audiences.

## Year 5 Autumn A

As Mathematicians, this half term we will begin by looking at place value, learning to recognise numbers up to 400,000. We will also learn how to count backwards and forwards in steps of tens, hundreds and thousands. To complete our unit on place value the children will consolidate their learning and understanding of how to round to the nearest 10, 100, 1000, and 10,000.

Our next unit of learning will be on addition and subtraction. The children will consolidate their understanding of how to add using a range of strategies, but for when adding whole numbers and decimals. They will learn how to add 4-digit numbers using the column method.



## Curriculum News

This half term our topic is: Crime and Punishment

This term our art topic will focus on creating 3d sculptures using a less familiar, malleable material. The children will begin by looking at great artists such as Alberto Giacometti and how they used sculpture to convey emotion / messages. They will then be given the opportunity to create tinfoil sculptures, learning how to manipulate the material in a variety of different ways.

In R this term we will be studying Fairness and Justice. Throughout this unit we will consider what is fair and social injustice. We will then look at 'freedom' and what this means to people of different faiths.

As part of our PE curriculum the children will begin by completing a body management course as well as learning to play a variety of invasion games.

