

Year 5 Autumn Newsletter

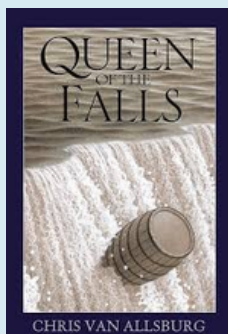


Welcome back

Welcome back to the Autumn Term in your new year group! We can't wait to get going with our learning.

In English..

We will be writing a diary entry based on 'Queen of the Falls'.



In writing, we will begin by revisiting and securing key Year 4 skills, including accurate use of punctuation, fronted adverbials, a range of verb forms and paragraph organisation. Children will then build on these skills by identifying the audience and purpose of their writing, developing more complex narrative structures and using commas confidently after fronted adverbials and to clarify meaning or avoid ambiguity..

Important Dates:

September 21st:

Parent meeting 2.45pm
& Clubs start

October 5th:

Photo day

October 14th:

5 Oakwood cooking day

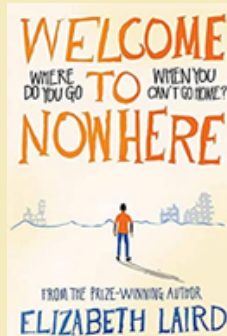
October 15th:

5 Poplar cooking day

October 23rd:

Parent Outcome
afternoon

Stories that we will be reading together in class..



In Maths...

We will be starting the term learning about place value, addition and subtraction, multiplication and division.

We will begin by reading, writing, ordering and comparing numbers up to 1,000,000. Children will explore powers of 10, negative numbers, rounding and Roman numerals. We will then move on to calculations, securing formal written methods for addition and subtraction alongside mental strategies and using rounding to check answers. Children will also develop their understanding of multiplication and division, including factors, multiples, prime numbers, squares and cubes.

In Geography...

In Geography, we will start by learning why California is so thirsty, exploring water as a natural resource, the impact of intensive farming and the California Aqueduct. We will revisit the water cycle and develop our skills in interpreting thematic maps before considering how human actions have affected California's drought.

We will then move on to Oceans, exploring the world's oceans and seas, their role in trade and climate, and major ocean currents. Children will investigate the relationship between oceans, climate change and human activity, while developing their ability to interpret world and thematic maps.

In Science..

In Science, we will explore the properties and changes of materials. Children will investigate how heat travels and identify thermal conductors and insulators, as well as explore soluble and insoluble substances and how solutions are formed. They will investigate different methods of separating mixtures, including sieving, filtering, evaporation and magnetism, and explore reversible and irreversible changes. Through practical investigations, children will also identify and describe material properties such as flexibility, transparency, absorbency and magnetism.

In History...

In History, we will start by learning about Islamic Civilisations, with a depth study of Baghdad and the Round City. Children will explore the House of Wisdom and the significant contributions of Islamic scholars to mathematics, astronomy, medicine, science and technology, considering how this knowledge influenced later European advances.

We will then move on to Anglo-Saxon Britain, exploring why the Anglo-Saxons migrated to Britain, the kingdoms they established and the arrival of Christianity. Children will investigate how archaeologists and historians have learned about Anglo-Saxon life through evidence such as Sutton Hoo, artefacts and written sources.

In PE...

In PE, 5 Poplar will take part in swimming, developing their water confidence and swimming skills.

5 Oakwood will start with hockey, developing fundamental skills including running at speed, footwork, throwing with accuracy and using a range of passes effectively. They will then move on to handball, applying and further developing these same fundamental skills in a new sporting context.

In computing...

In Computing, we will explore quizzing, learning how to create effective quizzes for different audiences and purposes. Children will select appropriate quiz types, choose suitable question formats and design quizzes that meet a given brief. They will also develop their skills in using additional features and selecting appropriate settings to create engaging and effective quizzes.

In Art and DT...

In DT, we will explore cooking and nutrition by making moussaka. Children will develop their understanding of a healthy, varied diet and learn how seasonal and climate conditions affect where and when food is produced. They will also develop their practical cooking skills and use appropriate technical vocabulary to describe the ingredients, processes and techniques used.

In Art, we will explore 3D perspective drawing, inspired by contemporary artist Paul Kenton.

Children will compare cityscapes and landscapes and learn how to use horizon lines, vanishing points, size, scale and proportion to create realistic 3D drawings. They will develop their drawing techniques through sketchbook work, while evaluating and refining their ideas using appropriate artistic vocabulary.

Recommended Reads

