Autumn One in Year 5/6



English

In English, we will be revising sentence structures and punctuation. We will be studying the features of a range of genres of writing this term, beginning with autobiographies.

Later on in the term we will be analysing the language of discursive writing, before applying these features when writing our own speeches.

Lastly, we will be exploring the imagery of war poetry, focusing on vocabulary.

Maths

Year 5 – We will be looking at Roman Numerals up to 1000 as well as reading, writing and partitioning numbers to 1,000,000. We will then be solving addition and subtraction problems with numbers up to 1,000,000.

Year 6 will be focusing on place value and the four operations. We will be reading and writing numbers up to 10,000,000; Comparing, ordering and rounding them to any integer before using this knowledge to solve a range of problems.

Science

This half term we will be looking at electricity. We will begin by reviewing the factors needed for a fair, scientific test, before completing one of our own.

We will consider the nucleus, neutrons and protons as well as materials which act as conductors or insulators of electricity.

We will then build circuits to test 'potential difference'.

Art & DT

In art, we will be studying the work of Frida Kahlo. We will then apply our knowledge of drawing techniques to produce portraits as an outcome.

Our DT focus will be Food & Nutrition, exploring the question: Can street foods save us? We will study and make street foods from different cultures, considering how the nutritional value of snacks could be improved.

This term we will be focusing on Rooftoppers and The Listeners by Walter de la Mare. In addition, we will be reading a range of genres, such as: advertisements, reports, recipes, poems, scripts and interviews. We will be developing our reading fluency, stamina and comprehension skills.

ROOFTOPPERS EXPLORER

We are

reading...

Geography

History

Music

Our Geography topic this half term is 'Earthquakes, Mountains and Volcanoes'. In these exciting lessons, we will learn about the layers of the Earth, tectonics plates and how the continents of Earth have changed over time.

Children will later observe a volcano eruption, diagnose the impacts of an earthquake and learn how communities protect themselves from these natural disasters.

In our History topic we will be exploring the question: How did conflict Change our locality in World War II? We will be developing our historical enquiry skills through learning about the chronology of World War II, understanding the causes and consequences of the Americans joining the war, and using evidence to explore the changes to the local area and to people's lives caused by the events of World War II.

We will be developing rhythmic skills using drumsticks. We will be playing and notating rhythms as well as composing our own rhythmic piece.

RE

We will be exploring the 10 rules Humanists live their life by. We will look at how Humanists make good life choices. We will evaluate what we need to do as a class/school to help ourselves live a good life.

French

We will be revisiting vocabulary to describe where we live in French. We will be learning how to talk about our emotions in French and will be extending our counting of numbers to 100.

PSHE

This half term we will focussing on our role in the world. We will be sharing our dreams and goals for our futures. We will be celebrating differences.

Computing

We will develop our understanding of computer systems and how information is transferred between systems and devices. We will explain the input, output and process aspects of a Variety of real-world systems. We will also take part in a Collaborative online project to develop skills in working together online.

PE

We will be advancing our skills in football, focusing on shooting with accuracy, taking penalties, defending to restrict attackers' space and using referees to ensure we follow the game rules.

In Dance, we will be focusing on our body stance and power of movement to attempt dances like the Hakka.

Meanwhile, many children will be off to Winchester every Friday afternoon to receive swimming instruction.