

Autumn Year 6

World War 1

English

We will be studying the novel "Stay where you are and then leave" by John Boyne – a story based in 1914. This will link with our History topic.

SPAG - To be able to recognise articles, quantifiers and numbers, to be able to identify the active and passive voice.

To be able to identify the past and progressive tenses.

To know when to use the colon and semi-colon. To understand the use of modal verbs to indicate possibility.

To use pronouns to give cohesion to a text.

Writing will be linked to the novel and will include play scripts, letters, diary entries and third person narratives.

Mathematics

We will be studying:

Reading and ordering number to 1,000,000.

Rounding numbers and negative numbers.

Column addition and subtraction

Long multiplication and long division

Factors, multiples and prime numbers

Adding and subtracting fractions and whole numbers.

Multiplication and division of fractions.

Calculating decimal fraction equivalent.

Algebra – to use simple formulae, generate and describe linear number sequences.

To be able to express missing number problems algebraically.

To find pairs of numbers that satisfy an equation with two unknowns.

Science

Electricity - To use recognised symbols when representing a simple circuit in a diagram.

To associate the brightness of a lamp with the number and voltage of cells.

Light – To apply understanding of how light travels.

To explain how a periscope and other applications of mirrors work.

To be able to carry out a fair test.

To investigate the relationship between a shadow and shadow size and an independent variable.

Art and Design technology.

A study of notable artists of WW1, including John Nash
D.T - Computer aided design.

Languages

French units

Houses and Homes – We will be learning about different rooms in the home and how to describe them. They will write sentences using nouns and adjectives. We will play games and sing songs to help recall the vocabulary.

Latin - Greetings and farewells, identify key places in Roman Britain. To be able to use the present form of the verb to be.

R. E.

Christianity-Incarnation
Islam – Tawhid

Computing –

E – safety and Communication and collaboration with Web page creation
In these units, learners explore how data is transferred over the internet. Learners initially focus on addressing, before they move on to the makeup and structure of data packets. Learners then look at how the internet facilitates online communication and collaboration. Complete shared projects online and evaluate different methods of communication. Finally, they learn how to communicate responsibly by considering what should and should not be shared on the internet. The children will create their own web pages using Google Sites.

PSHE and citizenship

Embedding of Zones of Regulation.

To devise a class charter.

To understand how democracy works.

To develop environmental awareness and responsibility.

To develop an awareness of climate change.

Philosophy

To be able to discuss if fairness is a matter of equality or distribution according to need.

To discuss when and why we should obey rules.

Music

Charanga – How does Music bring us together

Learning notation, improvisation and composition

WW1 Song - We will study and learn to sing songs from World War One

History

The causes of WW1, life during WW1 and the changes that occurred at home and on the front line including the Suffragettes.

P.E.

Rugby
Sports Leadership
Training