

Year 6 Autumn Term

English

Book Focus - War Horse

In guided reading we'll be studying the incredible 'War Horse' by Michael Morpurgo. The book tells the story of a horse during World War 1 and is a lovely link to our History topic.

In our writing lessons, we'll be using War Horse as a writing stimulus. We'll take different parts of the book and write a diary entry, letters and a newspaper report.



Maths

Place value within 10,000,000

Comparing, ordering, rounding

Four Operations 1

Written methods for addition and subtraction.
Multiplying 4-digit numbers by a 1 and 2-digit number.
Dividing 4-digit numbers by a 2-digit number.

Four Operations 2

Factors, multiples, prime numbers, squares and cubes, order of operations and brackets.

Fractions 1

Simplifying fractions, fractions on a number line, comparing and ordering fractions, adding and subtracting fractions, multiplying and dividing and fractions of amounts.

Geometry

Plotting coordinates in all four quadrants, plotting translation and reflections



Science

Animal Including Humans

In this unit we'll be learning...

How the circulatory system works, about the impact of exercise on our heart rate, how water and nutrients are transported around the body and how we can have a healthy lifestyle.



Light

In this unit we'll be learning...

How light travels, how we see objects, the difference between reflection and refraction and what the light spectrum is.

R.E.

What do religions say to us when life gets hard?

In this unit of work we'll be exploring the different ideas that Christians, Muslims, Hindus and those who hold non-religious beliefs have about what happens when we die.



History

WW1 - What was the impact of WW1 on 20th century Britain?

To answer our question, we'll explore... how the war started and who was involved, the impact it had, how people communicated, how art was censored, the role of civilians, why people signed up, what it was like on the front line and remembrance.



Geography

South America - Peru How does the geography of Peru compare to that of Texas?

To answer our question we'll explore... Location, climate, physical features, human features and daily life.

We'll use this information to compare the two locations to study their similarities and differences.



Art & Design

Drawing - Graphic Design and illustration

In this unit we'll be exploring pastels, drawing landscapes, creating emotion, character and figures, introducing graphic design and learning about design movements.



Design and Technology

Textiles - Combining different fabric shapes

In this unit we'll be combining our sewing skills with our understanding of the war to design and create a poppy that can be worn for remembrance.

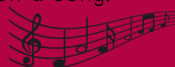


Music

I'll be there Harvest

Christmas Production

In these units we'll be listening to and appraising music, building upon knowledge to perform and improvising and composing based on a song.



Computing

Communication and Collaboration

Exploring how data is transferred over the internet through addressing, data packets, facilitating communication and collaboration.

3D Modelling

Developing knowledge and understanding of using a computer to produce 3D models.



P.E.

Football

Controlling the ball, passing over longer distances, dribbling and turning, defending 2v2, shooting and working as a team in a match situation

Netball

Performing chest, shoulder and bounce passes, landing with the ball, dodging into space, defending and shooting, reacting quickly and snatching from a 'toss up'.



P.S.H.E.

Being Me in My World

In this unit we'll explore unit how to identify fears and worries about the future, about universal rights which are made to protect all children, how everyone has a right to learn and how our choices can affect other people.

Celebrating Difference

In this unit we'll explore different perceptions of what people think being 'normal' is, what it might be like being different, power and controlling behaviour and types of bullying.



French

Surviving in France Transactional language

Learning to communicate independently in a range of situations. Introducing yourself, in an ice cream shop, in a market, in a souvenir shop, asking for directions and telling someone you're unwell.

This unit really helps us on our France residential!

