

Year 6 Spring Term Learning



English:

In writing, our focus will be on the novel *Dead Man's Cove* by Lauren St John. The children will be writing detailed character and setting descriptions with a focus on integrating prepositions, using subordinating conjunctions and clauses to extend sentences, the use of pathetic fallacy and cohesive devices to bring greater flow to their writing. The children will also be conducting 'interviews' with the characters from the novel and writing travel guides of St Ives (where the story is set). We will also focus on persuasive writing and learning to use persuasive features such as rhetorical questions, hyperbole, alliteration and repetition. Finally, the children will write their own mystery stories creating a setting, characters and plot; using suspense, hidden information and clues to submerge their reader in the story.

Maths:

The learning in maths will be focussed around reasoning and embedding the formal methods of arithmetic the children learnt prior to Christmas. To begin the term, we will look at area, perimeter and volume while also learning how to plot points in order to create pre-determined shapes. The children will also spend time look at measure, converting between units, such as mass, capacity and time while also answering word problems relating to measure. They will also be learning to measure and draw angles while also interpreting a range of data sources.

Topic:

In Science this term, the children will be learning about the human circulatory system. They will learn about the functions of the heart, lungs and blood vessels while also understanding how lifestyle choices can impact on the system. In History, the children will learn about the impact of the Ancient Egyptians; they will explore chronology, hieroglyphics, how farming techniques developed during the period and how the Egyptians revolutionised the idea of trade. In music, they will learn about jazz, appraise different pieces, learn about different artists and eventually compose their own piece.

Other information:

PE will take place on Thursday afternoons. Children will need to have the correct sports kit in school every week for this session, as PE is a crucial part of the national curriculum. As the weather turns colder, some warmer clothes would be advisable as PE will usually take place outside.

Homework will be handed out week. Most weeks this will consist of a piece of maths and grammar homework alongside the weekly spellings. The spelling tests takes place on a Friday.

How can I help:

Reading with your child is still very important in Year 6. Even a few minutes of reading is beneficial, with reading skills being so important across the curriculum. Please encourage your child to complete any homework that they receive. If they don't have time to do it at home, they are more than welcome to come to complete their homework in school after they have eaten their lunch.

Useful websites:

- <https://uk.ixl.com/>
- <http://nrich.maths.org/frontpage>
- <http://www.bbc.co.uk/education/topics/zsgkwmn/resources/1>
- <http://www.bbc.co.uk/education/topics/zryycdm>

Year 6 Suggested Reading List



Carrie's War	Nina Bawden
When Hitler Stole Pink Rabbit	Judith Kerr
Forgotten Voices of the Second World War	Max Arthur
The Diamond of Drury Lane	Julia Golding
Framed	Frank Cottrell Boyce
Homecoming	Cynthia Voigt
Noughts and Crosses	Malorie Blackman
Knife Edge	Malorie Blackman
The Secret Diary of Adrian Mole Aged 13 $\frac{3}{4}$	Sue Townsend
Treasure Island	Robert Louis Stevenson
Mortal Engines	Philip Reeve
Clockwork	Philip Pullman
Dragon Keeper	Carole Wilkinson
The Curious Incident of the Dog in the Night-Time	Mark Haddon
Wizard of Oz	F Baum
Robinson Crusoe	Daniel Defoe
Oliver Twist	Charles Dickens
The Railway Children	E Nesbit
The Borrowers	M Norton
The Adventures of Huckleberry Finn	Mark Twain
My Story series	Various authors
Anne Frank: The Diary of a Young Girl	Ed. Otto H Frank
Boy Overboard	Morris Gleitzman
Sabriel	Garth Nix
Ways to Live Forever	Sally Nichols
The Last Wild	Piers Torday
The Dark Wild	Piers Torday
There's a Boy in The Girl's Bathroom	Louis Sachar
An Island of Our Own	Sally Nichols
Between Shades of Gray	Ruta Sepetys
The 1000 Year old Boy	Ross Welford
What to do if You Turn Invisible	Ross Welford
Salt to The Sea	Ruta Sepetys
Counting by 7's	Holly Goldberg Sloan
Mike	Andrew Morriss



English

Autumn: Fiction & non-fiction writing based on Goodnight Mister Tom by Michelle Magorian. Non-fiction writing on other topic work.

Spring: Fiction and non-fiction writing on Dead Man's Cove by Lauren St John. Non-fiction writing on other topic work.

Summer: Fiction and non-fiction writing based on Holes by Louis Sachar

Maths

Autumn: All aspects of Year 6 maths curriculum

Spring: Review of the KS2 maths curriculum

Summer: Mastery of Maths: Famous mathematical discoveries and group maths challenges

Physical Education

Autumn: Athletics, skipping, personal best, football, basketball, netball, rugby

Spring: Dance, gymnastics, athletics

Summer: Racket sports, cricket, rounders

Science

Autumn: Living things and their habitats

Spring: Light and Electricity

Summer: , Evolution and Inheritance

History

Autumn: WW2

Spring: The British Parliament: past, present and future

Summer: A study of a non-European society: The Egyptians

Geography

Autumn: Volcanoes and Earthquakes

Spring: Locational Knowledge and using an 8 point compass

Summer: North America

Art & DT

Autumn: DT in the world: Architecture

Spring: Cubism & sculpture

Summer: DT construction: architecture textiles

Religious Education

Autumn: Harvest, Christmas

Spring: Easter & Sikhism

Summer: Islam

Music

Autumn: Popular Music

Spring: Classroom Jazz

Summer: BBC 10 Pieces & Summer Performances

Computing

Autumn: E-safety, Programming and Algorithms

Summer: Multi-media presentations

Languages

Autumn: Spanish: sports, hobbies and interests

Summer: Visit Mexico!