

Year 6 Autumn 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 this description into narrative writing for purpose. Writing diaries from the perspective of different characters in the novel, the children will also learn to alter the formality of their language and make use a range of grammatical features, such as brackets, for purpose. Furthermore, the children will learn to use a range of sentence types and conjunctions to add variation and cohesion to their writing. We will also focus on persuasive writing: the children will learn to use 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:

Our learning in arithmetic will focus on number and the children's ability to work with speed, confidence and accuracy across the four operations and fractions. We will also work to deepen our understanding of place value, fractions, decimals and percentages. We will apply our understanding and the arithmetic skills to a range of problem solving activities which will include worded questions. In the lead up to Christmas, we will complete some festive themed geometry which will include symmetry, translation and plotting coordinates.

Topic:

We will be covering a plethora of topics during our first term. In History the children will be learning about World War 2. There will be a focus on how the war impacted on people at home and a look at the significant events such as the Blitz and Dunkirk. In Science, the children will be learning about living things. They will be classifying animals, finding out about micro-organisms and the botanist, Carl Linnaeus. The children will also complete a DT project on sustainability, focus the musical genre of pop in Music and the importance of being AI in Computing.

Other information:

PE will take place on Wednesday 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 every week. Most weeks this will consist of a piece of maths and grammar homework alongside the weekly spellings. The spelling test takes place on a Friday. Whilst we encourage children to do their homework at home, we run a homework club on Thursday lunchtimes for children who would like to complete part or all of their homework at school

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>



English

Autumn: Writing based on the novel Dead Man's Cove

Spring: Writing based on the novel Holes

Summer: Writing based on Shakespeare plays.

Plus - Reading comprehension, spelling, handwriting and editing lessons each week

Maths

Autumn: Place value, four operations (+ - x ÷), fractions and geometry.

Spring: Place value, four operations, measure, time, geometry, fractions and statistics.

Summer: Recap on key topics, maths through picture books and real-life maths

Physical Education

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

Spring: Dance, gymnastics and athletics

Summer: Racket sports, cricket & rounders

D.T.

Autumn: Sustainability

Spring: Inventors and Inventions

Summer: Puppets

Science

Autumn: Living Things and their habitats, Electricity.

Spring: Light

Summer: Animals including humans, Evolution and inheritance

History

Autumn: World War II

Spring: Ancient Egypt

Summer: Archaeology

Geography

Autumn: Volcanoes and Earthquakes

Spring: Comparison of UK, Europe and the Americas.

Summer: Geography Field Study

Computing

Autumn: Digital literacy: exploring AI ethics.

Spring: Computer programming: iterative processes in coding.

Summer: Information technology: document production and collaborative tools.

Religious Education

Autumn: What do people believe about life?

Spring: How do we make moral choices?

Summer: What is important to me?

Music

Autumn: Happy - pop music

Spring: Classroom Jazz

Summer: BBC 10 pieces— classical music

Art

Autumn: - Integrated within topic lessons and Christmas related art and craft.

Spring: Cubism

Summer: Sculpture

Growth and Reflection

Autumn: Boundaries and saying no

Spring: Good touch and bad touch, anti bullying

Summer: Transition, Jobs and careers.

Class Performances

Class productions in December and July

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