

Year 5 Autumn Term Learning



English:

Our novel in the autumn term will be *Alice in Wonderland* by Lewis Carroll. We will be diving down the rabbit hole with Alice into her world of adventures, writing descriptions, diary entries, letters and more. We will use the novel to model a range of sentence structures and use of grammatical features such as fronted adverbials and relative clauses and learning how to effectively apply these techniques to a variety of genres and styles. We will also be using our history topic - the Tudors - to inspire some cross-curricular writing.

Maths:

Our work in maths will initially focus on securing and extending understanding of place value and ensuring full confidence with formal written methods for addition, subtraction, multiplication and division. Later in the term we will focus on fractions, finding fractions of amounts, equivalent fractions and learning to add and subtract fractions with different denominators.

Topic:

We will be studying the Tudors in the autumn term, with a particular focus on Henry VIII. We will look at the significance of the reigns of both his reign and that of his daughter Elizabeth I. We will also be finding out about properties of materials as our science topic, conducting practical experiments to compare the suitability of different materials for a variety of tasks and investigating which materials make effective electrical conductors. In Art, we will be learning about Fauvist artist Chris Ofili and creating some artwork inspired by his paintings. Over the Autumn term, we will also be learning about the Buddhist faith as well as looking in greater depth at the Christmas story in our lessons about Christianity.

Other information:

PE will take place on Tuesday 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.

Children need to bring in their own water bottle from home.

All Year 5 classes will be dismissed at the end of the day from their collection bay in the Silverthorne playground.

Please label all aspects of your child's uniform with their name, including their PE kit, as this makes it much easier to reunite their belongings with them!

How can I help:

Reading with your child is still very important in Year 5. 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 Homework Club run by Mr Barr, Miss Purnell and Mr Edwards on Wednesday lunchtimes.

Useful websites:

<https://uk.ixl.com/>

<http://nrich.maths.org/frontpage>

<http://www.bbc.co.uk/education/topics/zsgkwmn/resources/1>

Year 5 Suggested Reading List



Aquila	Andrew Norris
Beyond the Stars	Sarah Webb
Boy on the Porch	Sharon Creech
Children of the King	Sonya Hartnett
Cloud Busting	Malorie Blackman
The Eye of the Wolf	Daniel Pennac
Fizzlebert Stump	A F Harrold
Floodland	Marcus Sedgwick
Short	Kevin Crossley-Holland
Boy in the Tower	Polly Ho-Yen
Wee Free Men	Terry Pratchett
A Hat Full of Sky	Terry Pratchett
The Terrible Thing That Happened to Barnaby Rooker	John Boyne
The Unforgotten Coat	Frank Cottrell Boyce
Time Travelling with a Hamster	Ross Welford
The 1000 Year Old Boy	Ross Welford
Granny	Anthony Horowitz
The Weight of Water	Sarah Crossan
Raymie Nightingale	Kate DiCamillo
Pax	Sarah Pennypacker
Stormbreaker	Anthony Horowitz
Tin	Pagraig Kenny
A Girl Called Owl	Amy Wilson
Fish Boy	Chloe Daykin
A Song From Somewhere Else	A F Harrold
A Whisper of Horses	Zillah Bethell



English

Autumn: Fiction and Non-Fiction writing based on Alice's Adventures in Wonderland . Cross-curricular writing based on the Tudors.

Spring: Fiction writing based on Street Child. Cross-curricular writing based on the Victorians.

Summer: Fiction writing based on The Pearl

Maths

Autumn: Place value, four operations (+ - x ÷), data handling, fractions, decimals and percentages, shape and space.

Spring: Units of measure, geometry, money, four operations, fractions and place value.

Summer: Data handling, geometry, fractions, decimals and percentages, shape and space.

Physical Education

Autumn: Rugby, football, hockey and football

Spring: Handball, netball and basketball.

Summer: Athletics, cricket and rounders.

Science

Autumn: Properties and changes in materials.

Spring: Living things in their habitats, Earth and Space.

Summer: Forces and Magnets.

History

Autumn: The Tudors

Spring: The Victorians

Summer: Bristol History

Geography

Autumn: Countries and cities of the UK.

Spring: Mountains and distribution of natural resources.

Summer: Collecting and Analysing Data

Computing

Autumn: Digital literacy: to know what information is suitable to put on a personal profile.

Spring: Computer science: to write programs using variables.

Summer: Information Technology: to create a blog for a specific purpose.

Religious Education

Autumn: Buddhism, Christmas.

Spring: Judaism, Islam.

Summer: Reflection and Values.

Music

Autumn: BBC 10 Pieces: Steve Reich - Music for 18 musicians.

Spring: Livin' on a Prayer

Summer: The Fresh Prince of Bel Air

DT and Food & nutrition

Autumn: Food and Nutrition

Spring: -

Summer: Textiles—embroidery

Art

Autumn: Fauvism.

Spring: Sharp and Smudge.

Summer: Folk art.

Languages

Autumn: Spanish: Family and Friends.

Spring: Spanish: Animals and Pets.

Summer: Spanish: Where I live.