

# Year 5 Spring Term Learning



## English:

Our novel in the Spring term will be *Street Child* by Berlie Doherty. We will be navigating the trials and tribulations of being an orphan in Victorian London, 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 Victorians - to inspire some cross-curricular writing.

## Maths:

Our work in maths in the Spring term will initially focus on securing and extending children's understanding of the formal written methods for addition, subtraction, multiplication and division. In our shape, space and measure topic we will be learning to convert between different units of measurement as well as further exploring area and perimeter. We will also be learning more about fractions, decimals and percentages, and how the three areas are linked.

## Topic:

We will be studying the Victorians in the Spring term. We will look at the significance of this period in History in terms of industry, education and the empire. We will also be finding out about plants and animals in our science topic. We will be learning about pollination and the life cycles. In Music, we will be learning out about the History of Rock music with an opportunity to listen and perform a variety of songs from this genre. Over the Spring term, we will also be learning about the Jewish faith. Our lessons will look at the symbols, beliefs and traditions of Judaism as well as providing opportunities for children to reflect on their own views and beliefs.

## 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 eas-

## 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.

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/zryyedm>

# 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.