

Year 5 Summer Term Learning



English:

Our novel in the Summer term will be *The Pearl* by John Steinbeck. We will be following the dramatic story of Kino the pearl fisherman, writing descriptions, diary entries, letters and more. Children will build on their understanding of the genres we have covered this year, looking in more depth at how to change their tone and formality to fit a variety of writing styles. Children will also be developing their understanding of grammar in context, using their knowledge of sentence structure and language choice to shape narratives and influence their reader.

Maths:

Our work in maths in the Summer term will initially focus on developing children's understanding of word problems and reasoning in relation to the formal written methods for addition, subtraction, multiplication and division. We will continue to learn more about fractions, decimals and percentages, and how the three areas are linked, as well as moving on to look at how to find percentages of amounts. In our shape, space and measure topic, we are going to be exploring composite rectilinear shapes, using our understanding of perimeter, area and angles to find missing lengths and angles.

Topic:

In history this term, we will be delving into the history of Crime and Punishment. Children will have a chance to explore how our criminal justice system evolved from the Medieval period to the present day. We will also be finding out about forces and magnets in our science topic, exploring and experimenting to learn more about how forces effect the movement of objects around us. In Art and Design Technology this term, there will be plenty of opportunities for children to get creative as we learn about Embroidery and take part in the National Galleries Take One Picture project.

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 becomes warmer, bringing hats and sun cream would be advisable as PE will usually take place outside.

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

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.

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>



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

Science

Autumn: Properties and changes in materials.

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

Summer: Forces and Magnets.

Religious Education

Autumn:What does it mean to be a Hindu?

Spring: What does it mean to be a Muslim?

Summer: What does it mean to be a Christian?

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.

History

Autumn: The Tudors

Spring: The Victorians

Summer: Crime and Punishment

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

Geography

Autumn: Countries and cities of the UK.

Spring: Mountains and distribution of natural resources.

Summer: Collecting and Analysing Data

Art

Autumn: Fauvism.

Spring: Sharp and Smudge.

Summer: 'One Picture' project

Physical Education

Autumn: Rugby, football, hockey and football

Spring: Handball, netball and basketball.

Summer: Athletics, cricket and rounders.

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.

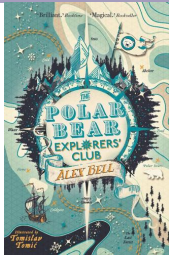
Languages

Autumn: Spanish: Family and Friends.

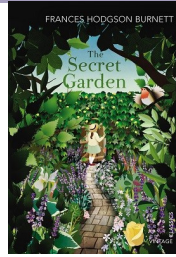
Spring: Spanish: Animals and Pets.

Summer: Spanish: Where I live.

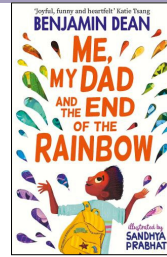
Recommended Reads for Year 5 at Bishop Road



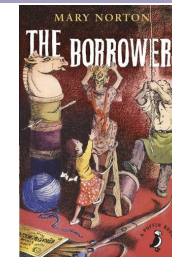
The Polar Bear Explorers' Club
Alex Bell



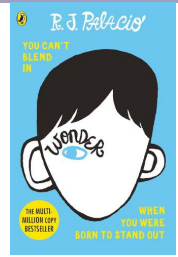
The Secret Garden
Frances Hodgson Burnett



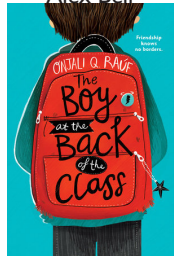
Me, My Dad and the End of the Rainbow
Benjamin Dean



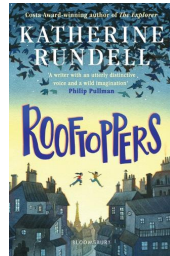
The Borrowers
Mary Norton



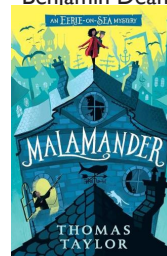
Wonder
R. J. Palacio



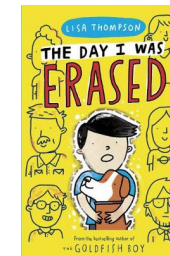
The Boy at the Back of the Class
Onjali Q. Rauf



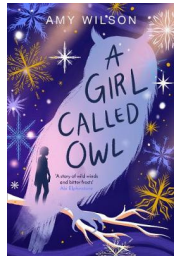
Rooftoppers
Katherine Rundell



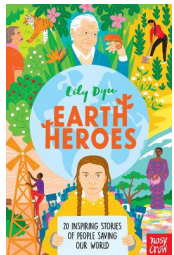
Malamander
Thomas Taylor



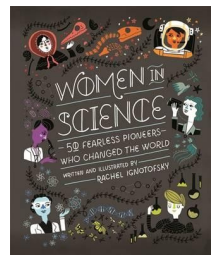
The Day I Was Erased
Lisa Thompson



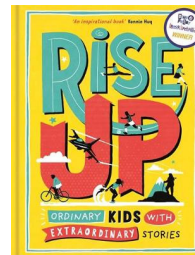
A Girl Called Owl
Amy Wilson



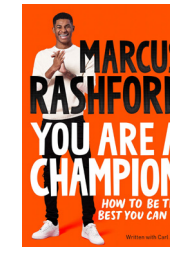
Earth Heroes
Lily Dyu



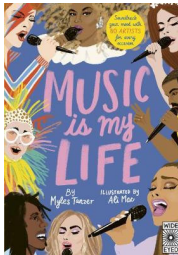
Women in Science
Rachel Ignatofsky



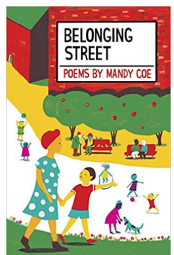
Rise Up
Amanda Li



You Are a Champion
Marcus Rashford



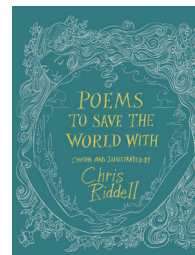
Music is my Life
Myles Tanzer



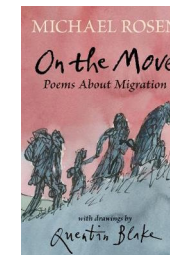
Belonging Street
Mandy Coe



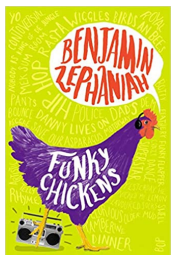
Poems from a Green and Blue Planet
Sabrina Mahfouz



Poems to Save the World With
Chris Riddell



On the Move
Michael Rosen



Funky Chickens
Benjamin Zephaniah

FICTION

NON - FICTION

POETRY