

RED HOUSE
SCHOOL

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Dear Parents

Year 5 Subject Summaries: Spring 2020

I would like to take this opportunity to wish you a Happy New Year and welcome you back to another busy and exciting school term. It is wonderful to see how well the children are settling back into the school routines after the Christmas break and I thought you would like to know what your child will be studying this term.

English

Pupils will be reading *Street Child* by Berlie Doherty. The book will provide the stimulus for creative and non-fiction writing as well as drama activities. Weekly exercises will be taught to improve the pupils' spelling ability and to encourage the use of accurate punctuation. Pupils will also be reading, writing and performing poetry including *Jabberwocky* by Lewis Carroll.

Maths

Pupils will further develop their use of mental strategies such as: doubling and halving, partitioning and using number bonds to solve problems, including with decimals. They will also consolidate and extend their use of written methods (+ - x ÷) to solve multi-step problems. They will explore number patterns and sequences, involving square numbers and prime numbers, and also convert between metric measures. Pupils will continue and extend their work of place value and multiply integers and decimals by 10, 100 and 1000. They will investigate 2D shape and learn about the properties of triangles and quadrilaterals.

Science

Pupils will explore the topic of Earth in Space. They will discover why shadows change size with the apparent movement of the sun and also how night and day are created. Following this, pupils will explore how forces act, including gravity and water resistance. They will carry out a range of investigations to discover how forces change.

Art

Pupils will study the work of William Morris, a Victorian artist and designer. They will learn about his life and the style of work he produced. They will then use this as inspiration to design their own wallpaper.

French

Pupils will learn to talk about their hobbies and say what they like and dislike. They will also revise colours and discuss pets. Pupils will practise using adjectives and they will be introduced to how to use a bilingual dictionary.

Physical Education – Boys

During this term, Year 5 boys will cover a range of physical activities including football, hockey and swimming. In games, the programme is aimed to develop an increased level of understanding of basic tactics and rules, and how to apply these in a competitive environment. In swimming, pupils will develop their technique in all 3 basic strokes and their individual performances will be recorded and monitored. Pupils will also be given the opportunity to take part in House competitions in all of these activities this term.

Physical Education – Girls

During this term, Year 5 girls will cover a range of physical activities including hockey, netball and swimming. In games, the programme is aimed to develop an increased level of understanding of basic tactics and rules, and how to apply these in a competitive environment. In addition to this, taster sessions will also be introduced in activities such as football and rugby. In swimming, pupils will develop their technique in all 3 basic strokes and their individual performances will be recorded and monitored. Pupils will also be given the opportunity to take part in House competitions in all of these activities this term.

Geography

Pupils will be studying the Amazon Basin and Peruvian Andes. They will look at the physical aspects of the region, including temperature, biomes, flora and fauna, and also how the Amazon is used in trade. They will create a tourist guide for a trip to this region.

History

This term, the children will be learning about the Victorian Era. Pupils will be exploring life at this time, with a particular emphasis on children. They will learn about many aspects including inventions, railways, schools and the Empire.

Computing

Pupils will be learning how to manipulate text and images on Word and Publisher. They will use this knowledge to produce a road safety poster and a holiday brochure about a country in the Amazon Basin.

Music

Pupils will develop their awareness of notation and musical signs that indicate tempo, volume and expression. They will learn about several orchestral instruments including the cello, clarinet and trombone. Alongside concert material, folk songs are the basis of classroom singing. Pupils will continue regularly to play short melodies on musical keyboards.

PSHE

Pupils will explore different levels of friendships and what it means to be tolerant. They will also develop their understanding of staying safe online. They will learn that there is a difference between legal and illegal drugs, explore attitudes about drug use and challenge myths. Throughout the term, the pupils will learn a range of skills to resist peer pressure and develop conflict resolution strategies. They will also learn how to use mindfulness techniques to help cope with strong emotions.

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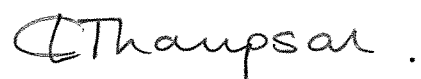
The spring term will focus on Worship. The pupils will look at what worth and worship mean and how these are represented through art and music in different religions.

Technology

Pupils will investigate how cams can create moving toys. They will build a mock-up model and explore how different shaped cams can create a range of different movements. Then they will design, build and decorate their own moving toy. Finally, pupils will evaluate their models considering how well their model has been crafted and also whether they would make any changes or improvements.

I do hope you find this information useful so that you can support your child in their learning.
If you have any questions or queries, please get in touch:
claire.thompson@redhouseschool.co.uk

Yours sincerely

A handwritten signature in black ink that reads "C Thompson". The signature is written in a cursive style with a period at the end.

Miss C Thompson
Head of Prep