



**RED HOUSE
SCHOOL**

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Dear Parents

Newsletter Spring 2018 – Year 5

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 pupil's spelling ability and to encourage the use of accurate punctuation. Pupils will also be reading, writing and performing poetry.

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. Pupils can also consolidate their learning at home by using the Active Learn website.

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

This term, pupils will continue to learn about adjectival agreements and apply their knowledge to new contexts. They will also practise using the verb "être" in the present tense. Afterwards, they learn to describe the weather, practise asking questions and look at the geography of France. Finally, they will explore rhyming and syllables.

Games – Boys

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.

Games – Girls

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.

ICT

Pupils will be learning how to manipulate text and images on Word and Publisher. They will use this knowledge to produce a website linked to their work in Geography.

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 look at how their bodies change during puberty and how they can stay hygienic. Pupils will also learn about the harmful effects of smoking, drinking alcohol and taking drugs.

RS

The spring term will focus on Judaism. We will study the beliefs and festivals of the faith.

Technology

Pupils will investigate a range of different bridge types, before designing one of their own in a small group. The bridges will be tested to destruction at the end of the project. Individually, pupils will be designing an invitation to an event of their choice. They will design and create draft versions by hand, before generating a finished version using software.

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:
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Yours sincerely



Miss C Thompson
Head of Prep