



RED HOUSE
SCHOOL

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Dear Parents

Year 6 Subject Summaries: Spring 2021

Whilst it has certainly been a very different start to the new school term, I have been delighted with how well the pupils (and parents!) have adapted, once again, to the home school learning platform. I know daily work is being uploaded for the pupils but I thought you would like to know the overview of topics that your child will be studying this term.

English

During the spring term, Year 6 pupils will be reading the class novel *Carrie's War*. They will continue to work on spelling, punctuation and grammar and they will write descriptive narrative and poetry. They will also improve their comprehension skills with a particular focus on inference and deduction.

Maths

Pupils will consolidate and extend their written methods for long multiplication and division (for whole numbers and decimals). They will solve multi-step problems involving addition and subtraction in context. They will classify and identify properties of quadrilaterals and draw polygons with accuracy using a ruler and a protractor. Knowledge of multiplying fractions and primes, multiples and factors will be extended. Data work will include: calculating the average of a set of numbers, constructing and interpreting line graphs and pie charts. They will begin to use a formula to describe a sequence. Proportional reasoning will be extended to include ratio. Pupils can also consolidate their learning at home by using the Active Learn website.

Science

The pupils will study the topics of 'Changes of State' and 'Dissolving'. They will consolidate their ideas about changes which can be reversed and explain and interpret everyday observations related to 'Changes of State'. Pupils will also explore how materials can be changed by creating mixtures where powdered solids may be soluble or insoluble. They will explore the topics through investigative work focusing upon making observations and measurements, by identifying patterns in results and suggesting explanations for observations and conclusions in terms of scientific knowledge and understanding.

Art

This term, pupils will look at the work of several artists and designers and create work in the style of the artists. They will experiment with materials and techniques and build on their key skills in Art.

French

During the spring term, pupils will learn to talk about school subjects and express their opinions of them. They will also gain an understanding of the school system in France. They will continue to gain confidence in manipulating numbers and consolidate telling the time, with the aim of being able to describe their timetable.

Physical Education

Pupils will have the opportunity to engage in a variety of physical activities during the remote learning period. They will have a menu style programme for them to choose a range of indoor and outdoor activities. This will help them maintain their fitness levels, as well as participating in sports specific skills to improve their coordination and agility. This will be great preparation for a return to school where pupils will have the chance to showcase their skills in games such as hockey, rugby (boys) and netball (girls).

Geography

In geography, the pupils will be completing the British Isles unit and then they will start the 'Rivers' topic. They will learn about the processes in a river system, including erosion, transport and deposition. They will also learn how landforms such as waterfalls, ox-bow lakes and deltas are formed.

History

In History, pupils will complete their topic about the Ancient Greeks before studying the legacy and how our lives today are shaped by the past. Pupils will consider how Greek philosophers, mathematicians and how democracy has defined the modern world. Pupils will also begin a new topic and start to learn about Ancient Rome, starting with an understanding of the power of the Roman Army.

Computing

The pupils will produce a school magazine using desktop publishing tools. They will source, write, edit and combine text and images to create an informative magazine with an engaging format. Pupils will also consider aspects of e-safety when sharing personal information or pictures within the magazine.

Music

Pupils' awareness of musical notation will be developed further through short theory tasks. They will listen to and compose phrases of rhythm and melody. Pupils will also listen to music that depicts movement or events and respond to this through art, poetry or description.

PSHE

The pupils will consider the importance of keeping fit and having a balanced diet. They will also consider the health effects and laws relating to legal and illegal drugs. Pupils will begin to understand the risks of substance abuse and develop a range of skills to resist peer pressure, as well as knowing where to seek help, advice and support.

RS

This term, pupils will explore Christianity in a unit where they learn about the key aspects of the Easter story. Pupils focus on the question 'was Jesus' death part of God's plan'? The children will consider 'free will' and 'determinism' and will reflect on these concepts in their own life. Finally, the children will look at the choices they make in their life and how these could be influenced by external factors.

Technology

This term, Design Technology will be design and drawing focused. Pupils will further build upon their 3D drawing and shading skills as well as carrying out design tasks where their creativity and presentation skills will be rewarded.

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

Miss C Thompson
Assistant Head of Junior School