



Great Gaddesden C of E (Voluntary Aided) Primary School

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Dear Parents/Carers,

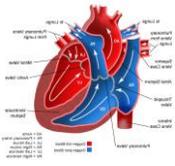
This letter outlines the curriculum for Years 5 and 6 for the Summer Term.

In **Maths** this term we will be studying the following units: Number and place value, four operations, geometry of shapes, position and direction, fractions, decimals, percentages, ratio and proportion, algebra, statistics and measurements. We will continue to work on our mental maths skills with a weekly mental maths test. In addition, in every unit of work we will be working on our problem-solving skills.

In **English** this term we will be studying: Fiction from our literary heritage as well as developing our Spelling, Punctuation and Grammar.

In **R.E.** this term, our topics are 'Ideas about God' and 'Human responsibility for the environment suffering'. During these units of work, we will be discussing our own beliefs, thoughts and opinions as well as listening to those of others.

In **Science** for the first half term, our topic is Health and Circulation. We will be learning about the main organs in the body, how the heart pumps blood around the body through a drama activity, discovering the different blood types and which are the most/least common, how to take our pulse and the effects exercise has on our body and carrying out an investigation to measure our lung capacity and comparing results to find patterns across the class. In the second half term, our topic is Animals. The focus of this unit will be around growth and development.



Our **Computing** topic this half term is 'We are Traders'. Using the software 'Scratch' the children will be learning how to make their own Game of Chance. They will need to ensure that their Game of Chance would profit them if the game were to be played by paying customers and so they will need to ensure the percentages of their game is worked out accurately. Using spreadsheet software they will ensure that they are in the 'black' and not the 'red'. In the second half term, our topic is 'We are Publishers'. This unit provides an opportunity for children to work together as a class to create a newsletter or a Yearbook. They will use Desktop Publishing software to combine text, graphics and photographs in a creatively designed format.



In **Geography** this term our topic is Brazil and Rivers. Children will be taking on the role of geographical investigators, studying weather reports, creating graphs to show the different climatic areas of Brazil, comparing life in England and Brazil and identifying human and physical features.

In **Art** during the first half term, our focus is based on a Japanese artist called Hokusai. We will be looking into detail at his 36 views of Fuji and focusing carefully on his most famous piece, 'The Wave'. Through sketching, building up a range of colours and working to scale, the children will create their own interpretation of The Wave.



In **Music** this term, children will be learning how to perform new songs that they have learnt. These lessons will be delivered by a member of staff from the Hertfordshire Wider Opportunities Music Scheme.

During our **P.E.** and **Games** lessons in the first half term we will be focusing on Athletics and Swimming. Swimming lessons will be held at Beechwood Park School and lessons will be taken by instructors at the school. In the second half term we will be focusing on Tennis and Kwik Cricket.

In **French** this half term, we will be learning to book tickets using times and dates. In the second half term, children will learn about different sports and the Olympics. We also have our day trip to Paris where the children will be given opportunities throughout the day to use what they have been learning in their French lessons.

Finally, in **PSHE** this term, our topics cover sex education and transition.

Please do not hesitate to contact me if you have any queries/questions about the content of this letter.

Yours sincerely,

Mrs Todiresei