

Year 5 Curriculum Summary / Information for Parents – Spring 1

<u>English</u>	<u>Maths</u>	<u>History</u>
<u>This half term we will be writing:</u> A Balanced Argument on whether ‘Screen Use is Making Children Lazy’ followed by an independent write on an issue of their choice. A Fantasy Story based on the text, ‘I Believe in Unicorns’ <u>GPS:</u> In English and GPS lessons, we will be looking at sentence types, the use of apostrophes, punctuating speech and the use of advanced punctuation (: ; () , ...) in writing. Children will continue to learn to spell words from the Year 5/6 statutory spelling list.	<u>This half term we will be learning:</u> <u>Multiplication and Division</u> -Multiply numbers up to 4 digits by a one- or two-digit number using a formal written method, including long multiplication for two-digit numbers. -Multiply and divide numbers mentally, drawing upon known facts. -Divide numbers up to 4 digits by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context. <u>Fractions, Decimals and Percentages</u> -Recognise the percent symbol (%), write percentages as a fraction with denominator 100, and as a decimal. -Read and write decimal numbers as fractions. -Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents. -Round decimals with two decimal places -Solve problems, read, write, order and compare numbers with up to three decimal places. - Solve problems involving percentage and decimal equivalents of 1/2, 1/4, 1/5, 2/5, 4/5 and those fractions with a denominator of a multiple of 10 or 25.	<u>This half term our focus will be History and we will be learning:</u> Was Victorian Britain a ‘dark age’ or ‘golden era’? To know when the Victorian period was. To know what the industrial revolution was and to learn about its impact on the contemporary world. To investigate what life was like for children in the Victorian period and compare this to childhood today. To learn about the role of the British Empire during the Victorian period. To consider different historical perspectives. To understand the legacy of Victorian Britain.
<u>Science</u>	<u>PE</u>	<u>Additional Notes</u>
Properties and Changing Materials - We will compare and group together everyday materials by properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets. - Look at how materials dissolve in liquid to form a solution, describe how to recover a substance from a solution. - Use knowledge of solids, liquids and gases to decide how mixtures might be separated, (incl. filtering, sieving and evaporating). Demonstrate that dissolving, mixing and changes of state are reversible changes.	<u>This half term we will be learning:</u> Yoga Athletics (Kick London). <u>DT</u> Building Bridges: Children will learn about how simple bridges are constructed using beams, pillars or piers, then make and test beam bridge designs. Notable engineers and designers will be studied - Thomas Telford, Isambard Brunel, Norman Foster.	Homework: Set on Google Classroom on Thursdays and due in on Tuesdays. 1 piece completed online. 1 piece completed in Yellow homework books. Spellings – 10 spelling words should be written into homework books in complex sentences. Division tables and Times Tables Rockstars. PE days: PE days for both classes are Tuesday (Kick London) and Friday.
<u>Music</u>	<u>RE / PSHE</u>	
<u>This half term we will be learning:</u> This half term, the children will be learning Madina tun Nabi, a modern Nasheed (Islamic song) with a chorus in two parts. They will learn to sing the song, develop their own accompaniment with a drone, chords, and improvisation, and play together with a percussion backing track.	<u>This half term we will be learning:</u> R.E. – Islam (To understand key beliefs and their effects on the life of a Muslim). P.S.H.E. – Dreams and Goals: Future dreams and motivations The importance of money Jobs and careers - Dream job and how to get there Goals in different cultures Supporting others (charity)	
<u>French</u>	<u>Computing</u>	
<u>This half term we will be learning:</u> Talking about school and subjects Telling the time.	<u>This half term we will be learning:</u> Selection in physical computing - To design and create a controllable system that includes ‘selection.’ <u>Online Safety:</u> Online bullying including recognising when someone is upset, hurt or angry online and assessing when there is a need to do or say something or tell someone.	