

Year 6 Curriculum Summary / Information – Spring Term 2

<u>English</u>	<u>Maths</u>	<u>History / Geography</u>
This half term we will be learning: <u>Writing</u> Narrative Writing based on ‘Paperman,’ a short Disney romantic comedy film. Formal Writing (Email/Formal letter). <u>Grammar</u> Determiners, active, passive, direct and reported speech, I and me, the subjunctive and present perfect. Punctuation: Consistently using a wide range of advanced punctuation for effect in writing (semi-colon, dash, brackets). Sentence level: Using a range of complex sentence structures to engage the reader <u>Spelling</u> Revision of Year 3/4 and 5/6 100 key words list. Editing and drafting using a dictionary Revision of KS2 spelling patterns (e.g. ‘ous’, ‘sion/tion/ssion’, silent letters). <u>Reading</u> Inferring meaning from the texts Understanding vocabulary from context Exam Techniques across all skills	This half term we will be learning: <u>Arithmetic and Reasoning</u> Review of Year 6 arithmetic methods (the four operations/ fractions/decimals/percentages) To review methods to approach multistep worded problems <u>Statistics</u> To interpret and construct pie charts and line graphs and use these to solve problems. To calculate and interpret the mean as an average. <u>Algebra</u> Generate and describe linear number sequences. Express missing number problems algebraically. Find pairs of numbers that satisfy an equation with two unknowns. Enumerate possibilities of combinations of two variables. <u>Geometry – Position and Direction</u> describe positions on the full coordinate grid (all 4 quadrants) draw and translate simple shapes on the coordinate plane, and reflect them in the axes	This half term we will be learning about the following in Geography: <u>Digital Mapping</u> Children use eight points of a compass and six figure grid references with maps of familiar places. Children use digital mapping to name and locate counties and cities of the United Kingdom and discover how to locate specific landmarks and places through the use of 6 figure grid references. Children can use OS symbols to create their own digital map of their local area.
<u>Science</u>	<u>PE</u>	<u>Additional Notes</u>
This half term we will be learning about the following: <u>Staying Alive – animals (including humans)</u> To recognise the parts of the circulatory system. To understand the function of some of the parts of the circulatory system. To investigate some effects of exercise on the body. To take and record measurements. To present data in appropriate ways To use evidence to support or refute an assertion. To describe how diet affects health. To recognise some harmful effects of drugs.	This half term we will be learning about the following: <u>Tag Rugby</u> – Kick London <u>Dance</u> – Class Teachers <u>DT</u> This half term we will be learning about the following: Designing and creating Automata Toys. Mark, saw and cut out the components and supports of their toy with a varying degree of accuracy to the intended measurements. Follow health and safety rules, taking care with the equipment. Attempt a partial assembly of their toys using an exploded-diagram, following a teacher’s demonstration. Develop a design idea with some descriptive notes. Decorate and finish the automata to meet the design criteria and brief. Evaluate their finished product, making descriptive and reflective points on function and form.	<u>Upcoming events</u> <u>Key dates:</u> 5th March – World Book Day 11th March – Junior Citizenship at Holly Lodge <u>(coats and suitable footwear for Richmond Park is needed)</u> <u>Later collection time of 16.00</u> <u>PE times</u> Wednesday and Fridays Please make sure that your child has their full PE kit which is clearly labelled. (Children may come in to school already changed for PE). <u>Homework days</u> Children will receive their homework every Thursday and this will be due in the following Tuesday.
<u>Music</u>	<u>RE / PSHE</u>	
This half term we will be learning about the following: This half term, year 6 will starting by listening to ‘You to me are everything’ by The Real Thing. They will explore the origins of soul music and learn to perform the song in two-part harmony. Following this they will look at how composers create musical variations of a simple tune, creating their own variations using body percussion and percussion instruments.	This half term we will be learning about the following: <u>RE - Humanism</u> To understand and explain some of the beliefs of humanists and to compare those to the beliefs of religious groups. To explain some of the moral beliefs of many Humanists. <u>PSHE – Healthy Me</u> To take responsibility for my own wellbeing and be aware of some of the risks to young people which exist in society	

<u>French</u>	<u>Computing</u>	
This half term we will be learning about the following: How to formulate sentences (verbally and written) in the topic of 'Les Transports'	Spreadsheets Answering questions by using spreadsheets to organise and calculate data Online Safety – Managing Online information	