

## Year 5 / Summer 2 Medium Term Plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
<b>Reading</b>	Poetry: Reading Poetry and identifying poetic devices used.		Identifying and discussing themes and conventions in and across a wide range of writing (features of a particular genre).	Making comparisons within and across books (e.g. comparing characters or books by the same author)	Drawing inferences such as inferring characters' feelings from their actions	Predict what might happen from details stated and implied	Retrieve and record information / identify key details from fiction and non-fiction	Read own written piece from English books and writing profiles
<b>Writing</b>	Planning Writing: Poetry  Children to plan a poem about a classroom, building vivid images in the reader's mind using rhyme, rhythm, repetition and alliteration,		Writing Fiction: Poetry  Children to compose a poem about a classroom, building vivid images in the reader's mind using rhyme, rhythm, repetition and alliteration,		Planning Writing Non Fiction: Persuasive Speech  Children to plan a persuasive speech to make people consider their point of view about whether or not there should be a new football stadium.		Writing Non Fiction: Persuasive Speech Children to plan a persuasive speech to make people consider their point of view about whether or not there should be a new football stadium.	
<b>Grammar &amp; Punctuation</b>	Subjunctive Verb Forms	Brackets, dashes or commas to indicate parenthesis.	Colons and semicolons	Passive voice and active voice and the placement of subject and object within the sentence.	Use of commas to clarify meaning or avoid ambiguity.	Possessive apostrophe with plural words	Possessive apostrophe with plural words	Grammar Quiz
<b>Spelling &amp; H-writing</b>	Spelling: The 'sh' sound spelt 'si' or 'ssi'	Handwriting:	Spelling: Silent Letters	Handwriting:	Spelling: Suffixes	Handwriting:	Spelling: Special Focus - homophones and other words that are often confused	Spelling Quiz
<b>Maths</b>	Place Value (Y6)  Read, write, order and compare numbers up to 10 000 000 and determine the value of each digit  Round any whole number to a required degree of accuracy. Use negative numbers in context, and calculate intervals across zero	Fractions  Compare and order fractions, including fractions > 1  Use common factors to simplify fractions; use common multiples to express fractions in the same denomination  Add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions  Multiply simple pairs of proper fractions, writing the answer in its simplest form [for example, $\frac{1}{2} \times \frac{2}{3} = \frac{1}{3}$ ] Divide proper fractions by whole numbers [for example, $\frac{1}{2} \div 2 = \frac{1}{4}$ ]		Decimals and percentages (y6)  Solve problems involving the calculation of percentages [for example, of measures, and such as 15% of 360] and the use of percentages for comparison  Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts  Multiply one-digit numbers with up to two decimal places by whole numbers Use written division methods in cases where the answer has up to two decimal places		Algebra  Express missing number problems algebraically  Find pairs of numbers that satisfy an equation with two unknowns	Statistics  Complete, read and interpret information in tables, including timetables Begin to decide which representations of data are most appropriate and why	Times-tables quizzes

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	Solve number and practical problems that involve all areas of number and place value	Use understanding of the relationship between unit fractions and division to work backwards by multiplying a quantity that represents a unit fraction to find the whole quantity (for example, if $\frac{1}{4}$ of a length is 36cm, then the whole length is $36 \times 4 = 144$ cm).  Generate and describe linear number sequences (with fractions) Associate a fraction with division and calculate decimal fraction equivalents [for example, 0.375] for a simple fraction [for example, $\frac{3}{8}$ ]						
<b>History</b>	World War II Project Introduction to the Blitz - what was it? When was it? How did it occur?	World War II Project How did the Blitz and World War II affect our local area? - Visit around Upton Park and research on buildings etc. that were built during World War II World War II Project  Blitz Day - Children to come to school as evacuees.	World War II Project Introduction to the Holocaust - What was it? How did it occur? Who was affected?	World War II Project - Hana's suitcase. Investigation into Hana and her suitcase - Who was she? What did she have in her suitcase? What is her story?	World War II Project - Exploration of children in the war. Children to create their own version of Hana's suitcase.		Recap and quiz of the historical topics so far	
<b>Geography</b>								
<b>Art &amp; Design</b>								
<b>DT</b>	Cooking: Healthy Snacks  Research: Children to research what 100 calorie snacks are and what should snacks include and what should snack not include?	Cooking: Healthy Snacks  Planning: children to plan their healthy snack in groups of three.	Cooking: Healthy Snacks  Making: Children to make their healthy snack in groups of 3, ensuring that they stay within the boundaries of 'healthy'.  Children to test other's snacks and rate them out of 10 for : Taste, Satisfaction, Health	Lego Robots  Design and make robots that can compete in a tournament with various given events.  Evaluate: Watch BBC's robot wars, Look at winning designs and what makes them successful.	Lego Robots  Make: Build a robot to compete in given competitions (obstacle race + battle). Hold competition	Lego Robots  Make: Follow Lego design to create the EV3 robot	Lego Robots  Reflect: Which design won the battle and why. What features made it effective?	Lego Challenge

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<b>Music</b>	External Music Lessons: Flute	External Music Lessons: Flute	External Music Lessons: Flute	External Music Lessons: Flute	External Music Lessons: Flute	External Music Lessons: Flute	External Music Lessons: Flute	External Music Lessons: Flute
<b>PSHE</b>	I am aware of my own self-image and how my body image fits into that.	I can explain how a girl's body changes during puberty and understand the importance of looking after yourself physically and emotionally.	I can describe how boys' and girls' bodies change during puberty.	I understand that sexual intercourse can lead to conception and that is how babies are usually made.	I understand that sometimes people need IVF to help them have a baby.	I can identify what I am looking forward to about becoming a teenager and understand this brings growing responsibilities.	I can identify what I am looking forward to in Year 6.	I can identify what I am good and ready for in Year 6.
<b>RE</b>	When am I tempted?	Why did Adam and Eve disobey God?	Why did Jonah behave in the way he did?	What beliefs would I refuse to deny?	Why do I find it difficult to accept what I know to be true?	What positive forces do I have in my life?	What positive forces do I have in my life?	What have we learned this year?
<b>Computing</b>	<u>Computing basic skills - PowerPoint</u> Use basic and advanced features of PowerPoint and publisher including, adding new slides, changing slide templates, adding effects (animation), transitions between slides, adding sounds/videos.	<u>Computing basic skills - PowerPoint</u> Use basic and advanced features of PowerPoint and publisher including, adding new slides, changing slide templates, adding effects (animation), transitions between slides, adding sounds/videos.	<u>Computing basic skills - PowerPoint</u> Use basic and advanced features of PowerPoint and publisher including, adding new slides, changing slide templates, adding effects (animation), transitions between slides, adding sounds/videos.	<u>Computing basic skills - PowerPoint</u> Use basic and advanced features of PowerPoint and publisher including, adding new slides, changing slide templates, adding effects (animation), transitions between slides, adding sounds/videos.	<u>Computing basic skills - PowerPoint</u> Use basic and advanced features of PowerPoint and publisher including, adding new slides, changing slide templates, adding effects (animation), transitions between slides, adding sounds/videos.	<u>Computing basic skills - PowerPoint</u> Use basic and advanced features of PowerPoint and publisher including, adding new slides, changing slide templates, adding effects (animation), transitions between slides, adding sounds/videos.	<u>Computing basic skills - PowerPoint</u> Use basic and advanced features of PowerPoint and publisher including, adding new slides, changing slide templates, adding effects (animation), transitions between slides, adding sounds/videos.	<u>Computing basic skills - PowerPoint</u> Use basic and advanced features of PowerPoint and publisher including, adding new slides, changing slide templates, adding effects (animation), transitions between slides, adding sounds/videos.
<b>Science</b>	<u>Properties and changes of materials</u> I can give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic.	<u>Properties and changes of materials</u> I can demonstrate that dissolving, mixing and changes of state are reversible changes	<u>Properties and changes of materials</u> I can explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.	<u>Properties and changes of materials</u> Investigation Explore reversible changes, including evaporating, filtering, sieving, melting and dissolving, recognising that melting and dissolving are different processes.	<u>Properties and changes of materials</u> Investigation Explore changes that are difficult to reverse, for example, burning, rusting and other reactions, for example, vinegar with bicarbonate of soda.	<u>Properties and changes of materials</u> Investigation Find out about how chemists create new materials, for example, Spencer Silver, who invented the glue for sticky notes or Ruth Benerito, who invented wrinkle-free cotton.		Science Quiz

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<b>PE</b>	<u>Gymnastics</u>  Fitness Beep Test	<u>Gymnastics</u>  Fitness Carousel upper body strength and muscle groups	<u>Gymnastics</u>  Fitness Obstacle course	<u>Summer League tournament</u>  Basketball	<u>Summer League tournament</u>  Finals  Basketball	<u>Gymnastics</u>  Fitness Carousel Core muscle	<u>Gymnastics</u>  Fitness Carousel Cardio and low body muscle groups	<u>Rounders</u>
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