

**YEAR 6 CURRICULUM MAP 2016-2017**

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English: Spoken, reading and writing composition	<p><b>Authors and Texts</b> (Shakespeare) Exploring the works of William Shakespeare. Looking in depth at Macbeth. Investigating the author's style and techniques. Writing a biography, witches' chant, soliloquy and rap and producing a character study on Lady Macbeth.</p>	<p><b>Information Text</b> Produce a piece of non-fiction writing to inform about the school residential trip or Avenue Junior School.</p> <p><b>Poetry:</b> Writing narrative poetry based upon 'The Highwayman' by Alfred Noyes.</p> <p><b>Persuasive writing:</b> Linking to ICC topic. Write a biased argument about whether Henry VIII is a good or bad ruler.</p>	<p><b>Extending Narrative</b> (Holes by Louis Sachar) Read and analyse the text, identifying language and organisational features. Identify and note the devices the author uses to engage and motivate the reader. Analyse the structure of the text and the character development. Produce a range of written pieces demonstrating a deep understanding of the characters and themes within the novel.</p>	<p><b>Poetry:</b> Poems in different forms including free verse and using everyday sayings. Memorising and performing poetry in small groups.</p> <p><b>Narrative: Flashbacks</b> Immerse pupils in visual and written narratives including 'The Man with the Yellow Face' by Anthony Horowitz and The Piano by Aidan Gibbons. Pupils use these to inspire their own flashback story.</p>	<p><b>Non-chronological reports</b> Investigating the features and style of this type of report in order for pupils to write their own based on a short animation.</p> <p><b>Argument</b> Investigate the dystopian setting in The Wind Singer. Discuss the benefits and disadvantages for a society organised like this.</p>	<p><b>Formal writing</b> Write a Police incident report based on the film clip Mr W. Film a press release based around the incident and witness statements.</p> <p><b>Traditional Tales and Fables.</b> Use the film clip 'The Bat and the Bird' to discuss stereotyping. Write a traditional tale or fable with a twist and dramatise it.</p>

Writing across the curriculum	Linking Shakespeare to the Tudor period.	Write a letter on a real event based on either a personal, local or national topic which is relevant at the time.	Writing based on 'Holes' considering PSHE themes.	Explanation text on a mountain.	Non-chronological report on the features of a river.	A non-fiction piece of writing of pupils own choice, based on topical issues.
Spellings	Plurals Double consonants The long 'a' sound Words containing 'ough' 'ei' and 'ie' words	Use of the hyphen Adding suffixes to words ending in 'fer' Words with 'que' and 'gue' in Homophones Silent letters Unstressed letters	Words ending in 'cial' and 'tial' Words ending in 'ent' and 'ant' Words ending in 'ance', 'ancy', 'ence' and 'ency' Words ending in 'ous' Words ending in 'cious' and 'tious' Words ending in 'able' and 'ible', 'ably' and 'ibly'	Words ending in 'al', 'el' and 'le' Words ending in 'sure' and 'ture' Words ending in 'shun' Words ending in 'en' and 'on' Words ending in 'er', 'ar' and 'or' Words ending in 'ery', 'ary' and 'ory'	Prefixes – un and de Prefixes – im, in, il and ir Prefixes – auto, trans, bi, tri and semi Prefixes – aero, trans, bi, tri and semi Prefixes – tele, mis, anti, photo, circum Words with 'u' and 'ou' The 'f' sound	Comparatives and superlatives The 'sh' sound The 'i' sound Suffixes – 'ing' and 'ed' Suffixes – 'ment', 'ship' and 'hood' Suffixes – 'ly', 'ful' and 'ness'
Grammar, vocabulary and punctuation	Punctuation: Brackets, colons and semi-colons, clause, phrases and sentences, accurate use of commas and hyphens.	Word Classes: Nouns and noun phrases, verbs, adjectives, adverbs, prepositions and conjunctions Recap of basic punctuation.	Determiners Subjunctive mood Correct use of inverted commas Single dashes Tenses Subject and object Active and passive voice	Colons, semi-colons and ellipsis Formal and Informal language Standard vs. non-standard	Apostrophes Word families Bullet points Synonyms and Antonyms	Prefixes and suffixes Morphology Recap of grammar and punctuation covered over the key stage

<p>Maths</p>	<p><b>Number and Place Value</b> – Counting and comparing numbers, understanding place value.  <b>Number: Addition and Subtraction, Multiplication and Division</b> - Mental calculations, formal written methods and problem solving.  <b>Geometry: Properties of shapes</b> – comparing and classifying 2D and 3D shapes  <b>Measurement:</b> Converting between a variety of measures.  <b>Number: Fractions</b> - Identify equivalent fractions, add, subtract and multiply fractions.</p>	<p><b>Number: Addition and Subtraction, Multiplication and Division</b> - Mental calculations, formal written methods and problem solving. Properties of numbers and order of operations.  <b>Ratio and Proportion:</b> Problems involving relative sizes of two quantities where missing values can be found by using multiplication and division facts.  <b>Geometry: Position, Direction and Movement</b> – Read and plot co-ordinates in all four quadrants. Consolidate work on translations and rotations.</p>	<p><b>Number: Addition and Subtraction, Multiplication and Division</b> - Mental calculations, formal written methods and problem solving.  <b>Geometry: Properties of shapes</b> – Angles  <b>Measurement</b> – Solve problems involving converting between units of time.  <b>Number: Fractions</b> – Divide proper fractions by a whole number. Associate fractions with percentages and decimals.  <b>Statistics</b> – Interpret and construct pie charts and line graphs. data</p>	<p><b>Number: Addition and Subtraction, Multiplication and Division</b> - Mental calculations, formal written methods and problem solving.  <b>Statistics</b> – Calculate and interpret the mean as an average.  <b>Algebra</b> - Equations involving brackets using simple formulae, recognising and extending number sequences such as square and triangular numbers.</p>	<p><b>Number: Addition and Subtraction, Multiplication and Division</b> - Mental calculations, formal written methods and problem solving.  <b>Number: Number and Place Value</b> – Multiplying and dividing by 10, 100 and 1000 and rounding decimals with up to two places. Solve number and practical problems using the above.  <b>Geometry: Properties of Shapes</b> – Reflection and illustrate and name parts of circles.  <b>Measurement</b> - Calculate area of parallelograms and triangles.</p>	<p><b>Number: Addition and Subtraction, Multiplication and Division</b> - Mental calculations, formal written methods and problem solving.  <b>Number: Fractions</b> – solve problems which require answers to be rounded to specified degrees of accuracy. Convert between proper and improper fractions.   Consolidate learning through extended problem solving activities.</p>
--------------	--	--	---	---	--	--

<p>Examples of Maths across the curriculum</p>	<p>Science/P.E. Data collection and handling. Taking accurate measurements and calculating averages.</p>	<p>Science: Collecting and presenting data from scientific investigations in tables, charts and graphs.</p>	<p>Computing: Use of rotation, position and direction.</p>	<p>I.C.C./Computing Compare and contrast mountains using Excel. Create tables, pie charts and graphs.</p>	<p>Design Technology: Measuring wood to create exhibits. Using forces and rotary motion to create movement.</p>	<p>Cooking and Nutrition: Ratio and proportion, measures and quantities, temperature and nutritional information (percentages).</p>
<p>International Creative Curriculum (Including History, Geography, Art and Technology)</p>	<p><b>Murderous Monarchs and Riotous Rulers</b>          Creating a portrait gallery. A study of the artist Archimboldo and other artists. Presenting famous monarchs from throughout British History in a variety of medium.          Studying William the Conqueror to the Tudors.          Changing roles of the monarchy. What made the monarchs ‘fit to rule’ and what impact did they have.          Did they leave any lasting legacy?</p>	<p><b>Child up the Chimney</b>          Horrible children’s jobs throughout Victorian era. A study of apothecary. Looking at the Victorian era as an age of innovation. Impact of the monarchy and Commonwealth both in Britain and worldwide. Technology project: Use woodwork to make a moving toy.</p>	<p><b>River Deep, Mountain High</b>          Mountains – Bridge making structural competition. Identify features of mountains in water colour medium. Identifying different mountain ranges from around the world and researching key facts to produce a scale model of a chosen range.           Rivers –Visiting the Broads and comparing rivers from different regions and countries. Taking river samples in various locations to measure speed of river from source to sea. Looking at the river as a habitat and studying local wildlife that can be found there.</p>	<p><b>Me, myself and I</b>          Sex education, diversity, body image, gender stereotyping and challenging stereotypes.   <b>Lights, Camera, Action.</b>          Learning dance routines and songs for chosen musical at the end of the year. Opportunities to create props, costumes, and scenery to support the production.</p>		

### Cooking and Nutrition

During the year all children will have opportunities to cook. They will learn about a healthy and varied diet and prepare and cook their own dishes.

Science	Animals including humans	Electricity	Evolution and inheritance	Light	Living things and their habitats: classification	Living things and their habitats: how change affect animals and eco-systems.
Music	Roundabout – exploring rounds	Journey into Space – exploring sound sources	Songwriter – exploring lyrics and melody	Stars, hide your fires – performing together	Who Knows? – exploring music processes	Cyclic Patterns – exploring rhythm and pulse
R.E.	How does being a Buddhist affect your life?	What difference might a belief in Heaven make to a Christian?	What would the world be like if everyone followed the Ten Commandments?	If life is a journey, does it ever end? (Hinduism)	What is the meaning of the Progressive Revelation to Baha'is?	What can art tell us about the Muslim view of the world?
P.S.H.E.	Problem solving	Number the stars	Conflict Resolution	Study Skills	Respect/ Drugs Education	Endings and transitions/ Sex and relationships
Languages (French)	Holidays: Different countries Where we live Going to the zoo Going to the theme park.	Eating out: Ordering a drink An ice cream shop At the market At the restaurant	Hobbies: Music and musical instruments The weekend Films	Family: Describe your family and a family weekend.	Jobs: Different jobs Work places	The Future: Learning about different tenses using The Three Billy Goats Gruff.
Computing	Esafety Core computing skills.	Lego Wedo – controlling physical systems.	Information Technology Making a radio show – using iPads	Scratch – making a science game.	Making a movie for new Year 3 pupils using Windows Movie	Understanding networks and the Internet.

			-garage Band.		Maker or iMovie.	
--	--	--	---------------	--	------------------	--

P.E.

This year we will be covering fitness, Ultimate Frisbee, tag rugby, gymnastics, dance, hockey, basketball, netball, rounders and athletics.  
Please note that different classes may cover these at different times.