<u>Curriculum</u> <u>Map</u> <u>for 2016-2017</u>

## YEAR 1 2016-17

	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
ENGLISH	Non Fiction (labels and captions) Narrative (story) Alphabet Sentences Words Letter formation	Non Fiction (Information texts) Narrative (Story) Full stops and Capital letters	Story Film Narrative Question marks, exclamation marks	Fairy Tales Information texts Question marks, exclamation marks	Fairy Tales Traditional Tale Recipes Singular and plural	Information texts Story Consolidation of grammar focuses
MATHS	Counting to 100 Reading no.s to 100 Writing nos. to 100	Addition and subtraction No. bonds to 20 2d and 3d shapes	Place value 1 more 1 less Fractions	Place value counting in 2,5,10s Time Position and direction	Measurement(time, mass, length, capacity and volume) multiplication	Division Coins Days of the week / month 3d shapes Writing no.s in words (1-20)
RE	Christian Baptism & Marriage (6)	School's Saint Day (2) Nativity Characters(4)	What is it like to be a Jew ? (6)	Noah (2) Why is Easter the most important festival for Christians?(4)	What do Sikhs believe? (6)	What responsibility has God given people? (6)
Year 1 continued	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
SCIENCE	Animals, inc Humans	Materials	Water (Non statutory)	Plants	Seasonal Changes	SRE Drugs education
COMPUTING	TECHNOLOGY IN AND OUT OF SCHOOL	CREATE, ORGANISE AND MANIPULATE DIGITAL CONTENT	UNDERSTAND WHAT ALGORITHMS ARE	ALGORITHMS AND PROGRAMS	INTERNET AND OTHER     ONLINE TECHNOLOGIES	USING TECHNOLOGY     PURPOSEFULLY

TOPIC	What was life like when our grandparents were children? History Focus	Why do we remember the 5 <sup>th</sup> November (Bonfire night)/Fireworks History Focus	The Magic Toy Maker (IPC unit) DT, ART, His Geog Focus)	Castles Teacher Planned unit	Jamie Oliver's Food Kitchen. Food Technology Project (Peas and Strawberries)	Hooray lets go on holiday! IPC unit Collaborative learning opportunity with year 3/ EYFS
Educational Visits	Local area visits Brixton Market Church Visit	Houses of Parliament / Tower Bridge Visit	Toy Museum Visit to a synagogue	Visit to Windsor Castle	Kew Gardens Visit Visit to Sikh Gurdwara	Beach visit Broadstairs

<sup>\*</sup>There will be a steady transition from EYFS practices to more formal practices by the end of year one. The teacher has the flexibility to change, amend and adapt the curriculum topics to suit the needs of the children.

## YEAR 2 2016-17 **AUTUMN 1 AUTUMN 2 SPRING 1** SPRING 2 SUMMER 1 SUMMER 2 Non fiction non Story with a Non Fiction Non Fiction Fantasy stories Story with a familiar **ENGLISH** Chronological text familiar setting Communication **Explanation texts** Editing writing setting Communication Poetrv Verbs Expanded noun Non Fiction texts (recount) Texts Expanded noun Instruction texts Sentences in different phrases persuasive writing Sentences with phrases Prof reading forms present and Suffixing Expanded noun different forms: Verbs past tense Turning adjectives Statement. Present and past phrases using into adverbs tense usage when if, because auestion. exclamation. Subordination using and co ordination command when if, because using or and but Subordination Present and past and co ordination tense correct using or and but Adjectives usage including commands progressive forms Number and place **MATHS** Number and place value: value: value: value: value: value: Addition and Addition and Addition and Addition and Addition and Addition subtraction: subtraction subtraction: using subtraction: subtraction: Subtraction Multiplication and Mental calculation mental calculation Multiplication and Fractions division: division: Multiplication and strategies strategies Geometry: position division Fraction Multiplication and Multiplication and Fractions: and direction Geometry Geometry: division: division: Geometry: Measures: time Measures Measures/time Geometry: Fractions: properties of 3D Solving problems by gathering data Data: properties of 3D Geometry: position and and 2D shape and direction 2D shape Measures/money Measures: What does The Why are saints Why are they The 10 What does it mean The Parables of RE Lord's Prayer having a Jewish Commandments (2) important? (2) to be a Sikh? (6) Jesus (6) Where is the light How do Easter mean? (6) party? (6) of Christmas? (4) Symbols help us? (4)

Year 2 Continued	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
SCIENCE	Animals, inc Humans	Living things and their Habitats	Forces (Pushes and Pulls- Non statutory)	Plants	Use of everyday materials	Teacher choice SRE Drugs education
COMPUTING	TECHNOLOGY IN AND OUT OF SCHOOL	USING TECHNOLOGY     SAFELY & RESPECTFULLY	ALGORITHMS AND PROGRAMS	CREATE, ORGANISE AND     MANIPULATE DIGITAL     CONTENT	USING TECHNOLOGY     SAFELY & RESPECTFULLY	ALGORITHMS AND PROGRAMS 2
TOPIC	Who are our local/ national heroes and heroines? (Mary Seacole) His Focus	What are the seasons? Geog Focus	How did the first flight change the world? His Focus	How has food changed over time? His Focus	Jamie Oliver's Food Kitchen. Food Technology Project Where does our food come from? Voyagers (Spinach and Beetroot)	What is it like where we live? Voyagers unit Geog focus.
EDUCATIONAL VISITS	Museum of London Visit to Church	Visit to Winter Wonderland at Hyde Park	Visit to Croydon Airport Museum Visit to a synagogue	Pizza Express visit	Kew Gardens visit Visit to a Sikh Gurdwara	London Eye visit Visits to local area

	YEAR 3 2016-17							
YEAR 3	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2		
ENGLISH	Non chronological reports Mystery stories Biography Proof reading organisational devices	Writing to inform Biography pronouns	Playscripts Information texts Using varied vocabulary in sentences	Poetry Flow charts paragraphs	Folk tales Instructions editing	Story with familiar setting Letters and postcards Vocabulary development		
MATHS	Reading and writing numbers in numerals and words Counting Recognising value of digits	Add and subtract numbers mentally Using formal written methods for addition and subtraction Estimation of answers and use of inverses Problem solving	Place value Counting in tenths Fractions	Measurement (length perimeter) Money Time	Counting in multiples of different size 3d shapes Angles Parallel and perpendicular lines	Statistics		
RE	The Bible (6)	What makes a Christian? (2) How do Advent and the Epiphany show us what Christmas is REALLY about? (4)	People from the Old Testament (6)	Jesus' New Commandment and the 2 greatest commandments (2) Easter People – Who is the Most Important person In the Easter Story? (4)	What is importance of symbols beliefs and teaching in Hinduism? (6)	What are the miracles of Jesus? (6)		

Year 3 continued	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
SCIENCE	Rocks	Forces and Magnets	Animals, inc Humans	Plants	Light	SRE Drugs education
COMPUTING	EFFECTIVE SEARCHING & PRESENTING	COLLECT, ANALYSE, CORRECT & DISPLAY DATA	ALGORITHMS & PROGRAMS	NETWORKS & ONLINE SAFETY	USE TECHNOLOGY SAFELY & RESPECTFULLY	ALGORITHMS & PROGRAMS 2
TOPIC	How much did the Ancient Egyptians achieve? His Focus	Where on earth are we? Geography focus	Is climate cool? Geog Focus	Would the Vikings do anything for money? His Focus	Jamie Oliver's Food Kitchen. Food Technology Project (Lettuce and Peppers)	Do you like to be beside the seaside (collaborative learning with year 1)
EDUCATIONAL VISITS	British Museum or Horniman Museum Visit to Southwark Cathedral	London Eye Visit/ Thames River Cruise/ Cable Car journey	Visit to London Zoo to link with animals and habitats or Kew Gardens	British Museum or Horniman museum	Visit to co partner secondary school to use resources Visit Hindu Temple	Visit to beach eg Broadstairs

		YE	EAR 4 2016-17			
YEAR 4	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
ENGLISH	Newspaper Direct speech Converting nouns and adjectives into verbs using suffixing Direct Speech	Information texts Dilemma stories Correct use of nouns and pronouns	Playscripts Explanation texts Exploring different sentence structures	Stories with historical settings poetry Possessive apostrophes Expanded noun phrases	Persuasive writing Expanded noun phrases Use of emotive language Similes	Stories from other cultures Letter writing Use of present perfect forms of verbs Modal verbs
MATHS	Place value Addition and Subtraction Problem solving Estimation inverses	Recall multiplication and division facts Problem solving multiplication and division Fractions	Rounding Equivalent Fractions decimals Area	Multiplying 2 digit numbers by single digit Factors Geometric shapes and their properties Angles acute and obtuse Lines of symmetry	Position and movement Coordinates Translations polygons Negative numbers Dividing by 10,100 Rounding to 1dp	Converting time analogue to digital solving problems Estimating Money and measures Statics bar charts and graphs
RE	How has the Christian message survived? (6)	The contemporary Anglican Church (2) Jesus and the Gift of Peace. Is Peace the Most Important Message at Christmas? (4)	What does it mean to be a Jew? (6)	What do monastic traditions within Christianity show us about living in a community? (2) Holy Communion (4)	What does it mean to be a Hindu? (6)	Who is Jesus? (6)

Year 4 continued	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
SCIENCE	Animals, inc Humans	Living things and their Habitats	States of Matter	Electricity	Sound	SRE Drugs education
COMPUTING	USING TECHNOLOGY SAFELY & RESPECTFULLY	EFFECTIVE SEARCHING & PRESENTING	NETWORK & COMMUNICATION	SOFTWARE INVESTIGATION	Programming & algorithms	PROGRAMMING & ALGORITHMS 2
TOPIC	What happened when the Romans came? Septimus Severus BHM) His Focus	How does water go around and around? Geo Focus	Chocolate and the Maya IPC topic focussing on food technology	Is it better to be a child now or in the past? Visit to Victorian School for the day. What was important to local Victorians? His Focus	Geog Focus Jamie Olivers' Food Kitchen. Food Technology Project (Strawberries)	Listen to us? IPC unit focusing on South Africa and apartide Citizenship and PSHE focus
EDUCATIONAL VISITS	British Museum Visit to local church	Visit to water treatment plant or river field trip Visit trip in Morden to Southwark Cathedral	Visit to chocolate factory Ferndale Road Brixton	Museum of London The Foundling museum London or in Kent Dickens world	Science museum Visit to Hindu Temple	Kidszania

	Year 5 2016-17							
YEAR 5	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2		
ENGLISH	Recount Biography Autobiography Subject Verb Object Past tense 1 <sup>st</sup> , 2 <sup>nd</sup> , 3 <sup>rd</sup> person Past progressive Adverbials, fronted adverbials Prefixes and suffixes	Non Chronological reports Present tense verbs Modal verbs Prefixes Varied sentences and phrases Using advanced punctuation Subject and verb agreement	Myths Descriptive phrases Adverbs Adverbials Relative clauses Imagery Metaphors Personification Speech punctuation	Instructions Persuasive writing Pronouns	Stories by significant authors Playscripts Informal language Imagery Speech punctuation Varied sentences Phrases for effect Colons Semi colons Adverbs Adjectives	Poetic style Informal language building cohesion within and across verses Identifying audience  Discussion texts To use advanced organisational devices logical connectives Modal verbs and adverbs Emi colons and colons		
MATHS	Number Place value Addition and subtraction Multiplication and division Fractions	Fractions Number decimals	Number Percentages	Number Percentages Percentages Measurement	Measurement Statistics Geometry Properties of space	Geometry Position and direction Revision		
RE	Liturgy (6)	Remembrance (2) Christmas through Art & Music (4)	What does it mean to be a Muslim? (6)	Wisdom (2) What happens in churches at Easter?(4)	What is Buddhism? (6)	Understanding Faith (6)		

Year 5 continued	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
SCIENCE	Living things and their Habitats	Animals, inc Humans	Properties and Changes of materials	Forces	Earth and Space	SRE Drugs education
COMPUTING	PROGRAMMING & ALGORITHMS	NETWORKS & COMMUNICATION	USING TECHNOLOGY SAFELY & RESPECTFULLY	EFFECTIVE SEARCHING & PRESENTING	SOFTWARE INVESTIGATION	PROGRAMMING & ALGORITHMS
TOPIC	How did WW2 impact on our local area?  BHM link commonwealth contribution to WW" His/ Geog Focus How is our country changing?	Why should we think about the ancient Greeks? His Focus	Bake it change it? IPC unit Link with DT recipes and instructions in literacy	Can the earth Shake, rattle and roll? (Taken from Year 4 voyagers unit)	Jamie Oliver's Food Kitchen. Food Technology Project (Radishes)	What is it like in the Amazon ?
EDUCATIONAL VISITS	Imperial War Museum	British Museum	Pizza hut or visit to secondary school food tech dept Visit to a Mosque	Science Museum	Trip to an allotment. / St John's Garden project.	. River visit Morden , / Boxhill or Kew Gardens visit Visit to Southwark Cathedral

	YEAR 6 2016-17								
YEAR 6	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2			
ENGLISH	Historical texts Fiction Legends Prefixes Silent letters Cohesive devices grammatical connections	Biography Autobiography Journalistic texts Prefixes suffixes grammatical connections Adverbial usage Devices and structure of texts Bullet points	Explanations Persuasive texts Formal / impersonal Letter Journalistic texts Subjunctive form Colons for lists Proof reading	Argument Diary entry Character description Setting description Homophones Revision of Spelling rules year 5/year 6 list Converting nouns or adjectives into verbs Passive verbs	Explanations and instructions I before e rule Revision of spelling rules y55/6 Using colons, semi colons, dashes to make boundaries between independent clauses Colons for lists Bullet points	Formal/ impersonal Argument Authors and texts Stories with flashbacks Narratives Reports Revision of spelling rules Linking ideas across paragraphs Using wider range of cohesive devices Use of adverbials Using inverted commas correctly and consistently			
MATHS	Read, write, order and compare nos to 10,000,000 Round any whole no Negative nos Mental calculations Solve multistep problems estimation	Factors and multiples Prime numbers Multiply and divide 4 digit by 2 digit Formal written method for division Division with remainders Problem solving Fractions Add, multiply and divide fractions Decimals of amounts Add, subtract, dived and multiply decimals	Value of digits Rounding to specified accuracy Recall and use equivalent fractions / decimals Convert between standard measures Area and perimeter Using formulae for area and perimeter Area of parallelogram, triangles Calculate volume of cubes / cuboids	Linear number sequences Express missing numbers Number sentences Solving problems involving relative sizes and quantities Calculate % scale factor, unequal sharing and grouping Interpret and construct pie charts , line graphs and pictograms	Draw 2d shapes, recognise 3d shapes, build nets, compare and classify  Draw and name parts of a circle Missing angles	Post sat maths project			

				Coordinates, draw, translate, reflect		
RE	The Journey of Life and Death (6)	What are Beatitudes and what do they mean for Christians? (2) How would Christians advertise Christmas?/What does Christmas mean today? (4)	What are the 5 Pillars of Islam and Why are they important for Muslims? (6)	Should every Christian go on a Pilgrimage? (2) Easter Hope (4)	What does it mean to be a Buddhist? (6)	Rules and Responsibilities (6)
Year 6 continued	AUTUMN 1	AUTUMN 2	SPRING 1	SPRING 2	SUMMER 1	SUMMER 2
SCIENCE	Living things and their Habitats	Light	Electricity	Animals, inc Humans	Evolution and Inheritance	SRE Drugs education
COMPUTING	INTERNET & COLLABORATING ADVANCED TEXT	DESIGN, CREATE & DEBUG PROGRAMS	DESIGN, CREATE & DEBUG AN APP	USE SEARCH TECHNOLOGIES SAFELY & EFFECTIVELY	DESIGN, CREATE & DEBUG A GAME PROGRAM	DESIGN & CREATE OWN WEBSITE
TOPIC	What impact did the Anglo-Saxons have? His Focus BHM Martin Luther King (1Week)	Where does all of our stuff come from? Geog Focus Link with making musical instruments from recycled products	Paintings pictures and Photographs  Self portraits, sketching techniques (IPC unit) Art and DT Focus	What was new about the stone age? His Focus (Combine units) How harsh were the bronze and iron ages	Jamie Oliver's Food Kitchen. Food Technology Project (Leeks)	The Olympic games / Football World cup Or End of year school production / Themes unit
Educational Visits	British Museum	Recycling workshop to come into school Scrap project Tooting	Tate modern Visit to Southwark Cathedral	British Museum	Visit to Buddhist Temple Visit to a farm/ Allotment	Visit to the Olympic stadium