

YEAR 6
SUBJECT OVERVIEW OF TOPICS 2009

ENGLISH	MATHS	SCIENCE	HISTORY	GEOGRAPHY
<p><u>Text Books</u> Literacy Through Texts Book I So you really Want to Learn English Book I Key Stage 2 Literacy Materials <u>Class Reading</u> The Fib & Other Stories - George Layton The King of Shadows - Susan Cooper William the Outlaw - Richmal Compton Reading Journal Guided Reading <u>Word Sentence level</u> Simple & Complex Sentences Parts of Speech. Parts of a Sentence: - Subject <u>Grammar Punctuation</u> Verb Object Complex Sentences & Conjunctions. Use of commas. Punctuation of Direct Speech <u>Spelling</u> Year 6 Spelling Book Basic Spelling Rules: magic e; suffix endings; doubling consonants; plurals; ie/ei; etc. <u>Speaking. Listening & Drama</u> Paired/group discussions/collaborative talk. Individual presentations to groups; class; wider audiences Drama: Hot seating; role play; mime; movement; simulations to explore textual issues such as characters' feelings; plot prediction etc <u>Activities</u> Poetry & Prose including Letter Writing, Playscripts; Advertising; Composition Fiction & Non-Fiction Writing etc Related Key Stage 2 forms of writing Comprehension Practice; Level 3-5; Diary Writing; Choose Your Own Adventure Story Group Discussions</p>	<p><u>Number</u> 4 rules of number. Long x ÷/÷ Multiplication tables to 10 x 10. Negative numbers including coordinates. +/- decimals to 2dp. x/÷. Round numbers to the nearest whole number. Fractions, decimals, percentages, +/- fractions intro. <u>Algebra</u> Number patterns. Multiple, factor, prime, square. Formulae in words leading to the use of letters. Co-ordinates. <u>Shape, space.</u> <u>measures</u> Make 3D shapes. Nets. Construction of 2D shapes. Symmetry. Reflection. Angles. Perimeter & Area. Conversion of units of length, weight, volume. Time. <u>Data Handling</u> Frequency tables. Averages. Representing data. Graphs. Probability.</p>	<p>Measurements. Changing materials. Separation techniques. Feeding relationships. Forces. Health. Rocks. Humans as organisms. Space. Plants. Acids and alkalis. Ecology - lawn & plant study. Mini-beasts.</p>	<p>'The Victorians' Victoria's Family Great Victorians Transport Work Public Health & Religion Housing Food Play Schools <u>World War 2</u> Battle of Britain Blitz Evacuation Rationing D-Day Guest Speakers Newhaven Fort Home Guard School Life VE Day</p>	<p><u>Brazil</u> Comparison with the UK. Brazil's physical regions. Rainforest Environment. Population. Distribution. Life in the city. Inequality in Brazil. Migration. Tourism. <u>Football</u> Stadium location. Football winners Economic activity. Child labour. Fair trade. <u>Locations in the UK</u> <u>Weather and Climate</u> Climatic differences. British climate. Types of rain. Weather Instruments. School microclimate project.</p>
		ART	MUSIC	PSHE
		<p>Gaudi - looking at mosaics Mosaic Mirror 1 3D class mosaic Drawing. Painting. Lino printing.</p>	<p>Singing in parts/descants. Baroque Concerto form. Musical life of 17th century Europe. Timbre / texture / structure. Composing activities. American music - jazz /blues. Style and mood. Song structure / melodic lines. Duration. Syncopation. Jazz rhythms. Popular Music- 1930's onwards.</p>	<p>Golden rules. Homes. Values. Customs- differences and similarities. Racism. Responsibility. Choice. Goals. Support. Sex & Relationships. Love. Law in society. Media advertising. Moods. Growing up. Fireworks. Interviews. Drugs.</p>
DT	RS	ICT	LATIN	FRENCH
	<p>Bridges or Shelters: Design and make; Fairground Design and make model using pulleys Controllable vehicles: produce framework structure to be controlled by an electrical circuit.</p>	<p><u>Christianity</u> Beliefs and values. Symbols. Churches. Baptism. Denominations. Pilgrimage. Festivals. <u>Sikhism</u> The life of Guru Nanak. The Guru Granth Sahib. The 5 K's. The Gurdwara. Karah Parshad. The Langar. Sewa. Sikh Symbols. Baisakhi festival. <u>Faith in the Arts</u> Images of Jesus. Islamic art. Hindu dance. <u>Unusual religions project</u></p>	<p>Roman Britain Baths: A soldier's Life; Roman Beliefs on death and afterlife; Gods and Goddesses; Myths of Odysseus; Myths of Midas, Pyramus & Thisbe <u>Pompeii</u> -Houses & Daily Life; food; business & town life; the forum & law courts; <u>Language</u>-present tense of verbs; adverbs conjunctions; prepositions; noun endings for subject and object; comprehension & translation skills</p>	<p>Food/meals Markets Restaurants Preparing for a party Countries/languages Holidays/travel Past experiences Friends/pocket money Past/present/future</p>
				PE
				<p>Badminton Gymnastics Basketball Indoor athletics Swimming</p>

YEAR 7
SUBJECT OVERVIEW OF TOPICS 2009

ENGLISH	MATHS	ART	P.E.	GEOGRAPHY
<p><u>Text Books</u> English 11-14 Comprehension 11 -14 Literacy Through Texts Book 2 A Speller's Companion <u>Class Reading</u> Holes - Louis Sachar Flowers For Algernon - Daniel Keyes Reading Journal <u>Word Sentence level</u> Revision of Simple & Complex Sentences Parts of Speech. Parts of a Sentence: - Subject Verb Object Complex <u>Grammar Punctuation</u> Sentences & Conjunctions. Use of commas. Punctuation of Direct Speech. Phrases and Clauses; adjectival and adverbial subordinate clauses. <u>Spelling</u> Year 7 Spelling Book Basic Spelling Rules Revision magic ie; suffix endings; doubling consonants; plurals; ie/ei; etc. Vocabulary extension exercises <u>Speaking. Listening & Drama</u></p>	<p><u>Number</u> 4 rules of number. Long x /÷ 4 rules of decimals. + /- negative numbers, x/ ÷ intro. Fractions +/- Fractional and % calculations. Cubes, square root. Index notation. Product of prime factors. Ratio and scale. Rounding: decimal places and significant figures. <u>Algebra</u> Equations. Simplifying and factorizing intro. Substitution. Generalising sequences. Co-ordinates. <u>Shape,Space,Measures</u> Constructions of 2D shapes, nets. Perimeter, rotation, translation. Parallel and perpendicular lines. Time durations. Data Handling Representing data: line graphs, pie charts. Conversion graphs. Averages. Probability.</p>	<p>Pop Art. Drawing / 3D Sculpture. Painting. Textile design.</p>	<p>Badminton Gymnastics Basketball Indoor athletics Swimming</p>	<p><u>Rivers</u> Weathering. Erosion. Transportation. Deposition. Features. Flooding. <u>Revision of Map skills</u> OS maps <u>Global locations</u> <u>Hazards</u> Structure of the earth. Volcanoes. Earthquakes. Landslides. Hurricanes. <u>Coasts</u> Landforms Processes <u>CE Coursework.</u></p>
		<p style="text-align: center;">ICT</p> <p>Multimedia presentation. Processing texts and images. Models: rules and investigation. Data: designing structure, capturing and presenting data. Control: input, process, output, measuring physical data.</p>	<p style="text-align: center;">LATIN</p> <p>The Roman Theatre Slaves The amphitheatre Gladiators The Circus Maximus Language: CE Level 1 Vocabulary & grammar ongoing Translation & comprehension skills</p>	
		<p style="text-align: center;">DT</p> <p>Understanding materials: make an environmentally friendly carrying device for someone in the local community. Designing and Making a box containing a gift for yourself: Using Control to control a display: make an active or moving point-of-sale display for a shop.</p>	<p style="text-align: center;">RS</p> <p><u>Texts from the Old Testament</u> Creation. The fall. Cain and Abel. The near sacrifice of Isaac. The 10 commandments. David and Jonathan. David and Bathsheba. Solomon's wisdom. Elijah. The Prophet Amos. <u>Contemporary Issues</u> Science and creation. Stewardship and the environment. Human nature and moral behaviour. Anger and jealousy. Making sacrifices for others. Law, rules and human rights. Friendship. People, power and responsibility. Leadership. Fame, celebrity and worship. Social justice.</p>	<p style="text-align: center;">PSHE</p> <p>School expectations. Help. Behaviour. Working together. Manners. Friends and family. Relationships First-aid, (simple) Belonging to a community. Risks and safety. Responsibilities. Law in Society. Tobacco and alcohol. Belonging. Sex & Relationships Self-esteem.</p>
<p>Autobiography project; World War I Poetry; Poetry structure; Literature Essay Writing; Diamente Poetry; Media Studies; History of the English Language; Poetry Writing; Play scripts; Comprehension Practice; Composition Fiction & Non-Fiction Writing; Letter Writing; Writing in different genres eg Science Fiction; Horror etc</p>	<p style="text-align: center;">SCIENCE</p> <p>Density. Solids, liquids, gases. Forces and motion. Elements, compounds, mixtures. Life processes. Plant and animal cells. Nutrition. Water Cycle. Electronic systems. Keys and classification. Variation. Levers. Chemical reactions. Electricity and magnetism. Separating mixtures. Rocks. Force and pressure. Plants. Health. Ecology - visit to Wakehurst Place.</p>	<p style="text-align: center;">HISTORY</p> <p>Medieval Realms Battle of Hastings. Norman changes in England. Murder of Thomas Becket. Crusades. Magna Carta. Black Death. Edward I & II and Control of Wales and Scotland. Peasants Revolt. Trip to Battle War of the Roses. C.E. Skills - essay writing & source answers ongoing throughout year.</p>	<p style="text-align: center;">MUSIC</p> <p>Pulse and rhythm. Pentatonic / diatonic scales. Construction of melodies. AABA / ABA. Elizabethan dance music. Pitch. Tempo. Dynamics. Duration. Texture. Timbre.</p>	<p style="text-align: center;">FRENCH</p> <p><u>Set1</u> TV/Cinema Describing self and others Reading Describing past events Making future plans Careers (future) Health/Fitness Travel arrangements Present Tense revision Tense/language manipulation CE topics Revision for CE topics <u>Set 2</u> Greetings/personal information Family/pets Dates/birthdays Clothes Weather Sport/leisure Places around town Directions Numbers & time Present Tense Preparation for two CE Topics</p>

YEAR 8

SUBJECT OVERVIEW OF TOPICS 2009

ENGLISH	MATHS	SCIENCE	FRENCH	GEOGRAPHY
<p><u>Text Books</u> English 11-14 Comprehension 11 -14 So You Really Want to Learn English Book2 <u>Class Reading</u> Literacy Through Texts Book 3 Revision of Y7 Texts Shane - Jack Schaeffer Macbeth – W. Shakespeare Reading Journal <u>Word Sentence level</u> <u>Grammar: Punctuation</u> Revision of Parts of Speech. Parts of a Sentence: - Subject Verb Object Complex Sentences & Conjunctions. Use of commas. Punctuation of Direct Speech. Phrases and Clauses; Adjectival and adverbial subordinate clauses. Use of colon/semicolon. Paragraph structure. <u>Spelling</u> Year 8 Spelling Book Commonly Confused Words Key Stage 3 Spelling lists <u>Speaking, Listening & Drama</u> Identifying Features of Language. Poetry Analysis - The Sonnet; The Ballad; Blank Verse; Free verse. Content (Subject; Theme;) Tone (Mood and Atmosphere) Sentence Variety (Metre, Enjambment - run on lines) Diction (Language, Rhyme, Repetition, Alliteration, Assonance Onomatopoeia) Use of Imagery (Simile, Metaphor, Personification) Keys Stage 3 Comprehension techniques Formal Letter Style</p>	<p><u>Number</u> 4 operations of number, decimals, fractions, negative numbers. Percentage calculations. Priority of operations. Trial and improvement. Estimate using sig. figs. Ratio and proportion. Efficient use of calculator. Extension: Error. Harder percentages, ratio and proportion <u>Algebra</u> Linear equations. Inequalities. Graphical representation. Substitution using negative numbers. Factors of expressions. Factorising and simplifying. Generalising using letters. Vector notation. Extension: Simultaneous equations. Graphical and elimination methods. Quadratics and their graphical representation. Inequalities and regions. Equations and fractions. Rules for indices. <u>Shape. Space. Measures</u> Construction. Angles in parallel & perpendicular lines. Transformations including enlargement. Perimeter, area, volume and capacity. The circle. Prisms. Scale drawing & bearings. 2D representation. Nets. Extension: Loci. Transformation applications. Vectors. Pythagoras' Theorem. Distance, speed and time. Travel graphs. <u>Data Handling</u> Continuous data and its representation. Pie charts. Scatter diagrams and 'line of best fit'. Outcomes of trialling. Averages. Probability. Venn Diagrams. Conversion Graphs. Extension: Frequency polygons. Cumulative frequency.</p>	<p>Humans as organisms. Energy. Metals. Light and colour. Space. Patterns of behaviour. Acids, bases, neutralization. Limestone. Sound. Plants.</p> <p style="text-align: center;">ART</p> <p>Clocks Coastlines Drawing / Painting. Ceramics. Textile design.</p> <p style="text-align: center;">RS</p> <p><u>Islam</u> Muhammad. The spread of Islam. The 5 pillars. The Quran. Birth, marriage and death. Muslim women. Food and drink. Festivals. <u>Texts from the New Testament</u> The temptations of Jesus. Jesus and outcasts. Being a follower of Jesus. Miracles of Healing. Who was Jesus? Parables. Jesus' teaching. Sentence, crucifixion and burial. The resurrection. The early Christians. <u>Contemporary Issues</u> Temptation. Prejudice & discrimination. Priorities & values. Miracles today. Jesus' identity. Pacifism & protest. Forgiveness. Attitudes to death. The Church today. <u>Christian Icons of the 20th century</u> <u>Revision of key topics & CE practice papers</u></p>	<p>Revision & Exam preparation in all four skills Personal description / family/ friends / pets Life & work at school Free time & holiday activities House, home, daily routine and chores Role play Tense / structure & language variation CE grammar revision Past paper practice Vocabulary building</p> <p style="text-align: center;">LATIN</p> <p><u>City of Rome</u> The Roman Baths & revision of the theatre, the amphitheatre & Circus Maximus <u>Language</u> Ongoing grammar, vocabulary & skills for CE level 1/2. <u>Past paper practice.</u></p> <p style="text-align: center;">MUSIC</p> <p>Melodic form. Graphic notation. Staff notation. Chords - manipulation of progressions. Harmony / harmonic series. Performing & composing. Vocal music in parts. Call and response. Parallel motion. Polyphonic texture.</p> <p style="text-align: center;">PSHE/CITIZENSHIP</p> <p>Goals. Manners Study skills. Peer groups. Safety. Conflict. Interviews Making decisions. Empathy. About drugs & Alcohol Risks. Our Legal system Tax Matters. Self-esteem. Human reproduction. Sex & relationships Equal opportunities. Belonging. Managing feelings. The future and change. First Aid</p>	<p><u>CE Coursework</u> <u>continued from Year 7</u> <u>Environmental Issues</u> Location of National parks in the British Isles. South Downs -conflicting demands on an environment. Rainforest environment. <u>Settlement</u> Sites and shapes Functions. Shops and Services. Land use in cities. Sustainable cities? <u>Economic Activity</u> Types of industry. Locational factors. Globalisation. The global fashion industry. <u>Revision of key topics and CE practice papers</u></p> <p style="text-align: center;">HISTORY</p> <p><u>Medieval Realms</u> Complete study of Middle Ages Exam & source exam practice on Middle Ages <u>The Making of the United Kingdom</u> In-depth study of Tudor monarchs focusing on religious, economic and political issues. Complete Tudors and Stuarts (Civil War). Revision and exams.</p> <p style="text-align: center;">ICT</p> <p>Public information systems. Publishing on the Web. Information: reliability, validity and bias. Data: use and misuse. Systems: integrating applications.</p> <p style="text-align: center;">P.E.</p> <p>Badminton Gymnastics Basketball Indoor athletics Swimming</p> <p style="text-align: center;">DT</p> <p>Exploring materials: making a foldable structure to hold tools or items of choice. Designing for clients: make a torch that has a membrane switch. Using Control for Security: design effective computer controlled system to improve security in domestic personal or commercial setting.</p>