

Curriculum Implementation: Please see an overview of what is learned in each subject

Year 9	Term 1	Term 2	Term 3
Maths	<ul style="list-style-type: none"> Place value and number properties Decimals Estimation and rounding Indices, powers and roots Factors, multiples and prime numbers Fractions, decimals and percentages Fractions – adding, subtracting, multiplying and dividing Proportion, percentages and ratio 	<ul style="list-style-type: none"> Algebraic notation Simplifying and index laws Expanding and factorising Expressions and substitution Linear equations Linear inequalities Perimeter and area Pythagoras' Theorem 	<ul style="list-style-type: none"> Properties of shapes Angle facts Angles in parallel lines Circles Volume and surface area Sequences Basic vectors
English	<p>Relationships: Of Mice and Men; The Crucible</p> <ul style="list-style-type: none"> To understand the main themes and characters in 'Of Mice and Men' To understand the historical and social context of the novel To understand the main themes and characters within 'The Crucible' To understand the historical and social context of the play 	<p>Relationships: Poetry; Sherlock Holmes</p> <ul style="list-style-type: none"> To understand the writers' perspectives in a series of non-fiction texts To understand how to evaluate a series of non-fiction texts To understand the main themes and characters within a series of short stories by Conan Doyle To analyse the language and structure of a series of short stories 	<p>Relationships: Shakespeare – Much Ado About Nothing</p> <ul style="list-style-type: none"> To understand the main themes and characters in 'Much Ado About Nothing'
Science	<ul style="list-style-type: none"> Chemical reactions Forces in action Energetics Plants and photosynthesis Matter 	<ul style="list-style-type: none"> Sound Biological systems 	<ul style="list-style-type: none"> GCSE Biology: Cells GCSE Chemistry: Atomic structure and the periodic table
History	<ul style="list-style-type: none"> The long-term causes of WW1 Why men joined the army during WW1 Suffrage and women's rights 	<ul style="list-style-type: none"> The reasons for the outbreak of WW2 Study the key battles of WW2 The rise of Nazi Party The events of the Holocaust and other 20th century genocides 	<ul style="list-style-type: none"> The Civil Rights movement The creation of the NHS Immigration post WW2 Contributions to society by immigrants Life for women during and after the war How did British society change post WW2

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Geography	<ul style="list-style-type: none"> Newly emerging economies Transnational corporations Climate change 	<ul style="list-style-type: none"> Extreme weather The Living World: An introduction to ecosystems The Living World: Tropical rainforests 	<ul style="list-style-type: none"> The Living World: Polar environments
PE	<ul style="list-style-type: none"> Variety of sports on rotation: Fitness, Dance, Badminton, Rugby, Leadership 	<ul style="list-style-type: none"> Variety of sports on rotation: Fitness, Dance, Badminton, Rugby, Leadership 	<ul style="list-style-type: none"> Variety of sports on rotation: <ul style="list-style-type: none"> Athletics Striking and Fielding Leadership
Music	<ul style="list-style-type: none"> Right and left hand keyboard skills Rhythm dictation Pulse theory Chord progressions Logic Pro composition Melody lines 	<ul style="list-style-type: none"> Composition (video game) Improvisation Instruments EDM structure and composition Drum beats 	<ul style="list-style-type: none"> Pop song structure, chord progressions and composition Lyric writing Performance skills Band practice
Drama	<ul style="list-style-type: none"> Bertolt Brecht and Brechtian techniques Epic theatre The V-effect Practical drama: stimuli Devising drama 	<ul style="list-style-type: none"> Noughts and Crosses Set, costume and lighting design Essay writing development 	<ul style="list-style-type: none"> Using vocal and physical skills to convey character Use of space and proximity in performance Stanislavski and naturalism Objectives, units and super objectives
Art	<ul style="list-style-type: none"> Landscape and perspective drawing and painting The rules of perspective Planning and developing an imaginative idea Commerce Careers: Architect 	<ul style="list-style-type: none"> The natural world Watercolours 	<ul style="list-style-type: none"> Cow skull in desert mixed media study. The environment Georgia O’Keefe
Computer Science	<ul style="list-style-type: none"> E Safety Binary and Sound Programming – variables and data types 	<ul style="list-style-type: none"> Programming – selection LAN vs WLAN Topologies Network security 	<ul style="list-style-type: none"> Artificial Intelligence Ethical, environmental and legal impact of technology Careers in IT: website design

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<p>Religious Studies</p>	<ul style="list-style-type: none"> ● Islam <ul style="list-style-type: none"> ○ The 5 Pillars of Islam ○ Jihad ○ Festivals ○ Differences between Sunni and Shia ● Religion in the World 	<ul style="list-style-type: none"> ● Christianity <ul style="list-style-type: none"> ○ The work of the Church today ○ Challenging the Christian Creation story ● Does God exist? <ul style="list-style-type: none"> ○ Miracles ○ Creation ○ Holy books ○ Atheism 	<ul style="list-style-type: none"> ● Protest <ul style="list-style-type: none"> ○ Racism in America ○ Arguments for and against violent protest ○ Malcolm X ○ Martin Luther King ● Issues of Life and Death <ul style="list-style-type: none"> ○ Animal rights ○ Abortion ○ Euthanasia
<p>French / Spanish</p>	<ul style="list-style-type: none"> ● Greetings and introductions ● Giving your opinion ● Relationships with family and friends, character description and relationships, expressing preferences about people and free time activities ● Future plans for outings, narrating outings in the past, festivals and traditions, opinions and comparisons between countries/cultures ● Key Grammar: Some verbs with prepositions such as: llevarse, simple future, imperfect, preterite, possessive pronouns, more complex conjunctions (sino, ni...ni), simple conditional structures. 	<ul style="list-style-type: none"> ● City or region in a TL country, basic geography and key facts, places of interest ● Global issues ● Volunteering ● Opinions and comparisons between countries/cultures ● Narrating using 3 time frames ● Key Grammar: More sophisticated opinions and comparisons, extension on the use of modal verbs + infinitive use verbs advice and to express what can/cannot be done Soler + infinitive, review imperfect 	<ul style="list-style-type: none"> ● Environmental problems and advice, children’s rights. ● What children can/cannot do around the world, fairtrade, charity involvement, volunteering, fund raising, ● Narrating using 3 time frames. ● Future plans in the 1st and 3rd person. ● Key Grammar: Revision of time expressions, 3 to 4 tenses in 1st person as minimum. Direct object pronoun (sing/plur). Idiomatic expressions with Tener.
<p>Design Technology</p>	<ul style="list-style-type: none"> ● The function of the design brief and specification ● Evaluating against a specification ● Different embroidery techniques ● What a pattern is and why they are used ● E Textiles ● Basic electronic components 	<ul style="list-style-type: none"> ● Health and Safety in the food room ● Factors affecting food choice ● Labelling ● Allergens ● British cuisine ● International cuisines ● Food provenance ● Food waste ● Seasonal food 	<ul style="list-style-type: none"> ● Health and Safety in the workshop ● Sustainability ● 6 R’s ● Product analysis ● Modelling techniques ● Soldering technique and fault finding ● Evaluation techniques