

Year 7 Curriculum map

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Art and Design	Formal Elements Scarpase – Tone, Line & Form	Formal Elements Scarpase– Space, Shape & Texture	Formal Elements Scarpase–Colour blending Colour Theory	Formal Elements Scarpase– PAINTING Colour Theory	Exam Project Roald Dahl AO1: Artist research and analysis and AO3: Observational drawing from resources, photographs or still life.	Exam Project Roald Dahl AO2: Experimenting with a material or process and AO4: Presenting a final independent response to the project.
Computer Science	Publishing for Purpose Extended Project	Spreadsheets	Data Representation: Numbers and Text	Data Representation: Image and Sound	Scratch Programming: Part I - Programming Fundamentals	Scratch Programming: Part II - Creating a Scratch Project
Design Technology	Jon Burgerman- Illustration	Jon Burgerman- Textiles	Graphics: Packaging -Research -Recreation -Analysing the work of others	Graphics: Packaging -Designing -Final design	RM- Planter -Health and Safety -Tools and Equipment -Marking and measuring -Cutting material	RM- Planter -Joining Material -Designing -Making Final Product -Evaluating
Drama	Introduction to Drama Learning key drama skills and techniques such freeze-frames and gesture.	Mime and Melodrama Non-verbal communication skills and performance	WWII and Evacuees Creating and performing historical Drama	The Terrible Case of Humpty Dumpty Performing from a Text	Space An Introduction to Physical Theatre	Roald Dahl - Charlie and the Chocolate Factory Exploring text and character from the page to the stage
English	Oliver Twist Pre-19 th century prose, Charles Dickens	Oliver Twist & Creative Writing Pre-19 th century prose, Charles Dickens & narrative story structure	A Midsummer's Night Dream Shakespearian play and analysis	A Midsummer's night dream & Creative Writing Shakespearian play analysis & narrative story structure	Poetry Unseen poetry analysis and breaking down the meaning behind authorial intentions.	Creative Writing Module Unseen poetry analysis and breaking down the meaning behind authorial intentions. Use of poetry as a stimulus to build engaging narratives and stories.
French	French essentials	Describing me and my family	Likes and dislikes	Leisure activities and sports	Talking about past and future plans	Describing a picture
Geography	Geography and me!	Our planet	Resources and trade	Brilliant biomes	Fantastic landscapes in the UK	UK coasts
History	Connected World c1000	Contested power, contested land (11 th and 12 th Cenuries)	Empires: expansion and collapse (13 th century)	Stability and instability (14 th and 15 th centuries)	Religious revolution and resistance in the 16 th Century	Silver and Gold and the Incas of Southern America
Maths	Fundamental skills Factors and Multiples Order of operations	Order of operations Positive and negative numbers Expressions, equations and inequalities	Angles Classifying 2D shapes Constructions	Coordinates Area of 2D shapes Transforming 2D figures	Prime factors Conceptualising fractions Calculations with fractions	Calculations with fractions Percentages Ratio
Music	STOMP! Rhythmic values and Performance of Introduction, Main groove and Outro.	STOMP! Polyrhythms and composition of Introduction, main groove and Outro	The Power of the Pentatonic An introduction to the Pentatonic Scale and performance.	The Power of the Pentatonic Composition using the Pentatonic Scale.	Band Musicianship – 4 chord songs An introduction to band instruments (Drums, Guitar, Bass, Keyboard, Vocals)	Band Musicianship – 4 chord songs Performing as part of a band.

Personal Development	Transition, expectations and leadership (Also celebrating Black History month and National Poetry Day and mental health awareness day)	Personal safety, exam preparation and aspirations	Civic/ volunteering	PSHE/ RSE Self-esteem, diversity and Health relationships	PSHE/RSE Healthy lifestyles	Careers
PE	Girls – Basketball Boys - Football	Girls – Football Boys - Basketball	Girls - Badminton Boys – Table Tennis	Girls – Table Tennis Boys - Badminton	Girls – Rounders Boys - Handball	Girls – Netball Boys - Cricket
RE	Old Testament - Genesis	Old Testament – Exodus to Exile	New Testament – Life and teachings of Jesus	New Testament – Jesus in Jerusalem	Judaism – History and beliefs	Judaism – Modern World
Science	Cells Particles	Forces Reproduction	Reproduction Atoms, Elements and Compounds	Gravity Interdependence	Energy Transfers Mixtures	Electric Circuits: Current and Potential Difference

Year 8 Curriculum map

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Art and Design	Portraiture Proportion	Portraiture Line, Shape, Tone and form	Portraiture – Painting Julian Opie	Portraiture – Printing Julian Opie AO1: Artist research and analysis and AO3: Observational drawing from resources, photographs or still life.	Exam Project Teesha Moore AO1: Artist research and analysis and AO3: Observational drawing from resources, photographs or still life.	Exam Project Teesha Moore AO2: Experimenting with a material or process and AO4: Presenting a final independent response to the project.
Computer Science	Introduction to Python Programming	Python Programming Extended Project	Hardware	Software	Vector Graphics	3D Animation
Design Technology	(Half of the year group will complete a graphics project and the other half an RM and then they will swap over next term.) Graphics: Op-art Project -Recreations of existing op-art designs -Movement Op-art -Looking at the work of Bridget Riley RM: Basic Skills -Health and Safety -Tools and Equipment -Marking and measuring -Cutting material	Graphics: Op-art Project -Three-dimensional Op-art -Colour blending using pencil crayons -Designing and making Op-art final piece RM: Basic Skills -Joining Material -Designing -Making Final Product -Evaluating	Graphics: Op-art Project -Recreations of existing op-art designs -Movement Op-art -Looking at the work of Bridget Riley RM: Basic Skills -Tools and Equipment -Marking and measuring -Cutting material	Graphics: Op-art Project -Three-dimensional Op-art -Colour blending using pencil crayons -Designing and making Op-art final piece RM: Basic Skills -Joining Material -Designing -Making Final Product -Evaluating	Tim Burton- Illustration	Tim Burton - Textiles

Drama	Introduction to Drama Learning key drama skills and techniques such freeze-frames and gesture.	Mime and Melodrama Non-verbal communication skills and performance	The Tempest Performing from a text (cross-curricular links with English)	Little Sister: Reality TV Exploring characterisation and role-play	Jane's Story PSHE unit where students will practically explore a case study	Horror: Scornbury Manor Tension in performance will be explored in this unit
English	Sherlock Holmes Pre-19 th century prose, London	Sherlock Holmes & Creative Writing Pre-19 th century prose, London & narrative writing	The Tempest Shakespearean play analysis	The Tempest & Creative Writing Shakespearean play analysis & narrative story structure	Animal Farm Analysis and reading of a modern classic about corruption and European issues of the 20 th century.	Descriptive writing Use of varied stimulus to write well-structured and compelling narratives.
French	Free time activities	A visit to Paris	My identity	Where I live	Talent and ambitions	Revision/Project with French school on the topic of identity and culture (covering all topics of the year)
Geography	Riveting Rivers	Food and Famine	Endless Energy	Climate Change	Polar Environment	Investigating Sustainability
History	British Empire and the slave trade	Enlightenment & French revolution	Industrial Revolution	19 th Century political reforms	British Empire and India.	Power to the People: Women's Suffrage
Maths	Fundamental skills Fractions Basic algebra	Solving equations and inequalities Sequences	Linear graphs Accuracy and estimation	Ratio Proportion Real life graphs Bivariate data	Univariate data Circles	Angles in polygons Volume Bearings
Music	STOMP! Rhythmic values and Performance of Introduction, Main groove and Outro.	West African Music Develop Djembe playing skills and perform ostinato patterns along with polyrhythms. Compose a piece of music using polyrhythms.	Baroque Remix Introduction to the Baroque and performance techniques.	Baroque Remix Composition using Baroque inspired techniques.	Band Musicianship – The Blues An introduction to the blues through band instruments (Drums, Guitar, Bass, Keyboard, Vocals)	Band Musicianship – The Blues Performance of the 12 bar blues as part of an ensemble.
Personal Development	Transition, expectations and leadership (Also celebrating Black History month and National Poetry Day and mental health awareness day)	Personal safety, exam preparation and aspirations	Civic/ volunteering	PSHE/ RSE Self-esteem, diversity and Health relationships	PSHE/ RSE Healthy lifestyles	Careers
PE	Girls – Basketball Boys - Football	Girls – Football Boys - Basketball	Girls - Badminton Boys – Table Tennis	Girls – Table Tennis Boys - Badminton	Girls – Rounders Boys - Handball	Girls – Netball Boys - Cricket
RE	Christianity: History and Beliefs	Christianity in the modern world.	Islam: History and Belief	Islam in the modern world	Hinduism: History, Belief and Practice	Sikhism: Practices
Science	Tissues and Organs Acids and Alkalis Movement and Pressure	Energy Transfers Respiration and Photosynthesis	Changing Substances Life Diversity Magnetism	Earth Systems Electric Circuits: Current and Potential Difference	Nutrition Electric Circuits; Resistance	Light Mixtures

Year 9 Curriculum map

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Art and Design	Formal Elements – Nature Line, Tone and Form & Colour	Formal Elements – Nature Composition and layout	Experimentation – Watercolour Angie Lewin	Experimentation – Mono printing Angie Lewin	Exam Project Steampunk AO1 and AO3	Exam Project Steampunk AO2: Experimenting with a material or process and AO4: Presenting a final independent response to the project.
Computer Science	Python Programming	Physical Computing (with Python)	Networks	Cyber Security	Web Development (HTML and CSS)	Mobile App Development (JavaScript)
Design Technology	(Half of the year group will complete a graphics project and the other half an RM and then they will swap over next term.) Textiles: Hattie Stewart Project -Rendering -Print Making RM: Basic Skills -Health and safety -Tools and Equipment -Marking and measuring -Cutting material	Textiles: Hattie Stewart Project -Applique -Tye Dye -Sewing machine skills RM: Basic Skills -Joining Material -Designing -Making Final Product -Evaluating	Textiles: Hattie Stewart Project -Rendering -Print Making RM: Basic Skills -Health and safety -Tools and Equipment -Marking and measuring -Cutting material	Textiles: Hattie Stewart Project -Applique -Tye Dye -Sewing machine skills RM: Basic Skills -Joining Material -Designing -Making Final Product -Evaluating	Graphics: Tim Burton Project -Research -Recreation -Analysing the work of others	Graphics: Tim Burton Project -Designing -Final design
Drama	Problem Pages A PSHE unit that practically explores problems and issues that affect teenagers	Physical Theatre Using the body to tell stories and communicate meaning	Performing from a text 1: Our Day Out	Performing from a text 2: Macbeth	Y9 Film Project Students will work along Music lessons to plan, write and rehearse an original short film.	Y9 Film Project Performing, recording and editing their short films
English	Jane Eyre Pre-19 th century prose, London	Jane Eyre & Creative Writing Pre-19 th century prose, London & narrative writing	Romeo and Juliet Shakespearian play analysis	Romeo and Juliet & Creative Writing Shakespearian play analysis & narrative story structure	Journey Poetry To analyse and explore the meaning behind poetry, written from multiple perspectives and walks of life.	Journey Poetry & Creative Writing To analyse and explore the meaning behind poetry, written from multiple perspectives and walks of life. To use the poetry as a stimulus to write from different character perspectives.
French	Relationships with friends and family	Activities with family	Leisure activities: sports, cinema and the use of technology	Leisure activities: reading habits, music, TV	Daily life	Festivals/Celebrations
Geography	Global oceans	Oceans and governance	The global economy	Development disparity	Glacial landforms	My UK region

History	The Causes of the First World War	Russian Revolution 1917	Inter War Years -Rise of Hitler	Second World War & The Holocaust	Power to the people: Civil Rights Movement - US	Britain after WW2 Our Island Story: Windrush
Maths	Algebraic expressions and equations Linear sequences Inequalities Averages	Probability, sets and Venn diagrams	Algebra Graphs Bearings	Angles in polygons Constructions and loci Indices and standard form	Pythagoras Ratio Similarity and enlargement	Surds Trigonometry Quadratic expressions Quadratic equations
Music	Pop Music Introduction to chords, bass line and melody. Performance based.	Pop Music Song writing skills through performance then composition.	Drill An introduction to Drill Music	Drill Composition of a Drill Piece.	Film Music Introduction to Film Music through performance of various types of film music.	Film Music Composition of Music for a short film that students will record in Drama lessons
Personal Development	Transition, expectations and leadership (Also celebrating Black History month and National Poetry Day and mental health awareness day)	Personal safety, exam preparation and aspirations	Civic/ volunteering	PSHE/ RSE Self-esteem, diversity and Health relationships	PSHE/ RSE Healthy lifestyles	Careers
PE	Girls – Basketball Boys - Football	Girls – Football Boys – Table Tennis	Girls - Badminton Boys – Capoeira/Parkour TBC	Girls – Table Tennis Boys - Badminton	Girls – Rounders Boys - Handball	Girls – Netball Boys - Cricket
RE	Buddhism: History, Belief and Practise.	Buddhism: History, Belief and Practise.	Philosophy of religion	Ethics	Sikhism: History, Belief and Practice.	Sikhism: History, Belief and Practice.
Science	Growth and Differentiation The Periodic Table	Acceleration Human Interaction Movement and Pressure	Introduction to Quantitative Chemistry Heating Energy Transfers	Energy Transfers Genetics	Using Resources Sound and Waves	Electric Circuits; Resistance Home Electricity

Year 10 Curriculum map

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English Language	English Language Paper 1 – Q5 Creative Writing and structuring descriptive writing	English Language Paper 1- Reading Analysis of fictional writing.	English Language Paper 2 – Reading Analysis of non-fictional writing.	English Language Paper 2 – Writing and structural points for non-fiction writing.	English Language paper 1- Reading Analysis of fictional writing.	English Language paper 1 Writing Q5 Creative Writing and structuring descriptive writing
English Literature	Literature Paper 2: Modern Text - An Inspector Calls	Literature Paper 2: Modern Text - An Inspector Calls - Character Arcs and themes	Literature Paper 1: Macbeth - Shakespeare	Literature Paper 1: Macbeth – Shakespeare - Character Arcs and themes	Literature Paper 1: Jekyll and Hyde	Literature Paper 1: Jekyll and Hyde - Character Arcs and themes
Maths (Foundation)	Negative numbers Indices Factors and multiples Fractions Decimals	Decimals Expressions Equations	Proportion Angles Percentages and FDP Ratio	2D measure Area Pythagoras Circles	Inequalities Time and timetables 3D measures Compound measures	Averages Pie charts Sequences Straight line graphs Non straight line graphs

Maths (Higher)	Calculations Indices, roots and reciprocals Multiples, factors, standard form and surds Algebra Equations and inequalities	Equations and inequalities Linear graphs Quadratic graphs Transformations	Fractions and percentages Percentages Multiplicative reasoning	Proportion and graphs Perimeter, area and circles 3D shapes Accuracy and bonds	Similarity and congruence Pythagoras and trigonometry Trigonometric graphs	Further trigonometry
Combined Science	Organ systems Structure and Bonding Movement Home Electricity	Organ systems Plant and Material Cycling Structure and Bonding Extraction of metals Movement Energy Conservation	Plant and Material Cycling Extraction of metals Energy Conservation Radioactivity	Health and disease Quantitative Chemistry Radioactivity Electric circuits and energy	Health and disease Quantitative Chemistry Electric circuits and energy	Evolution Carbon Chemistry Electric circuits and energy
Functional Skills English	Reading and Writing skills for foundation and entry level. Key skills: writing and reading for specific Purposes, audiences and forms. Key spellings will be available each HT	Reading and Writing skills for foundation and entry level. Key skills: writing and reading for specific Purposes, audiences and forms. Key spellings will be available each HT	Reading and Writing skills for foundation and entry level. Key skills: writing and reading for specific Purposes, audiences and forms. Key spellings will be available each HT	Reading and Writing skills for foundation and entry level. Key skills: writing and reading for specific Purposes, audiences and forms. Key spellings will be available each HT	Reading and Writing skills for foundation and entry level. Key skills: writing and reading for specific Purposes, audiences and forms. Key spellings will be available each HT	Reading and Writing skills for foundation and entry level. Key skills: writing and reading for specific Purposes, audiences and forms. Key spellings will be available each HT
Functional Skills Maths	Basic number and application skills for foundation and entry level	Basic algebra skills. Focus on solving equations and manipulating expressions.	Focus on angles in shapes and around lines, points and parallel lines.	Focus on area and perimeter of 2D shapes.	Focus on time, clocks and interpreting timetables	Focus on different types of graphs. Being able to draw and recognise them

Art and Design: 3D Design	Presentation skills – AO1 & AO4. Sketchbook layout	Recording Skills – AO3 Tone, Line, Shape and Texture	Experimental Skills – AO2 Design skills	Experimental Skills – AO2 Materials investigation	Making Skills – AO2 &AO4 Final Product	Making Skills – AO2 &AO4 Final Product
Biology	Organ systems	Organ systems Plant and Material Cycling	Plant and Material Cycling	Health and disease	Health and disease Evolution	Evolution
Business Studies	Enterprise and entrepreneurship and spotting a business opportunity	Putting a business idea into practice	Making business effective	Understanding external influences on business	Understanding external influences on business	Growing a business
Chemistry	Structure and Bonding	Structure and Bonding Extraction of metals	Extraction of metals	Quantitative Chemistry	Quantitative Chemistry Carbon Chemistry	Carbon Chemistry
Computer Science	1.2.3 – Units Units of data storage, Data capacity and Calculation of data capacity requirements 1.2.4 – Data Storage Number base conversions, Binary addition, Overflow errors, Binary shifts, Character sets, ASCII, Unicode, Bitmaps, Metadata, Sound Encoding 1.2.5 – Compression	2.1.2 – Designing, Creating, Refining Algorithms Inputs, Processes, Outputs, Pseudocode and High-level language 2.2.1 – Programming Fundamentals Variables, Constants, Operators, Inputs, Outputs, Assignment, Sequence, Selection and Iteration (count and condition-controlled)	1.1.1 – Architecture of the CPU Fetch-Execute cycle, CPU components: ALU, CU, Cache and Registers and the Von Neuman architecture: MAR, MDR, Program counter and Accumulator. 1.1.2 – CPU Performance Clock speed, Cache size and Number of Cores 1.1.3 – Embedded Systems	2.1.1 – Computational Thinking Abstraction, Decomposition and Algorithmic Thinking 2.1.2 – Designing, Creating, Refining Algorithms Structure diagrams, Flowcharts, Trace tables 2.2.3 – Additional Programming Techniques Sub programs	1.3.1 – Networks and Topologies LANs and WANs, Factors affecting network performance, client-server and P2P networks, Network hardware, The internet and Star and Mesh topologies 1.3.2 – Wired and Wireless Networks, Protocols and Layers Wired and wireless connections, Encryption, IP	2.1.2 – Designing, Creating, Refining Algorithms Identify common errors, Trace tables 2.1.3 – Searching and Sorting Algorithms Linear and Binary Search 2.3.1 – Defensive Design Considerations, Authentication, Input validation and Maintainability 2.3.2 – Testing

	Lossy and Lossless compression 2.4.1 – Boolean Logic Logic gates, Logic diagrams, Truth tables, Boolean operators	2.2.2 – Data Types Integer, Real, Boolean, Character, String and Casting 2.2.3 – Additional Programming Techniques String manipulation, 1D-Arrays and Random number generation	1.2.1 – Primary Storage (Memory) RAM, ROM and Virtual Memory 1.2.2 – Secondary Storage Optical storage, Magnetic storage, Solid State storage and Storage characteristics		and MAC addressing, Standards, Protocols and Layers 1.6.1 – Ethical, Legal, Cultural and Environmental Impact Ethical, Privacy, Cultural and Environmental issues surrounding networks and the Internet	Types of testing, Logic and syntax errors, Test data and
Creative I-Media	Ro82: Creating a digital graphics / Ro81: Pre-Production skills	Ro82: Creating a digital graphics / Ro81: Pre-Production skills	Ro83: Creating 2D and 3D digital characters/ Ro81: Pre-Production skills	Ro83: Creating 2D and 3D digital characters/ Ro81: Pre-Production skills	Ro91: Designing a game concept	Ro91: Designing a game concept
French	My region: Describing geographical features Places in town Things to do Weather and activities	My region: Problems in towns Dream town	Holidays: Holiday destination Method of transport Holiday activities Booking and reviewing a hotel	Holidays: Ordering food in a restaurant Reviewing a restaurant Buying tickets/souvenir Problems on holidays	Daily life	Celebrations and festivals
Geography	Natural Hazards	Natural Hazards and Urban Issues and Challenges	Urban Issues and Challenges and Living World	Living World and Physical landscapes in the UK	Physical landscapes in the UK	Revision and Physical Geography Fieldwork
History	Weimar and Nazi Germany – The Weimar Republic	Weimar and Nazi Germany – Hitler’s rise to power & Nazi control and dictatorship.	Weimar and Nazi Germany – Nazi control and dictatorship & Life in Nazi Germany.	Migration through time – Migration in Medieval England & Migration in early Modern England	Migration through time - Migration in 18th and 19 th Century Britain & Migration in Modern Britain	Migration through time - Case study-Notting Hill
Music	Bridging Unit - ‘Music for a While’ Henry Purcell Set Work Solo Performance Preparation	Williams – Star Wars Set Work Solo Performance recording	Release - Afro Celt Sound System Set Work Solo performance Preparation. Composition project	Defying Gravity – Schwarts Solo Performance recording Ensemble Preparation Free composition 1 st draft	Brandenberg Concerto No 5 – Bach Solo Performance Preparation Development of free composition	Revision of 5 set works Solo Performance Explore Ensemble Performance Development of free composition
Personal Development	Transition, expectations and leadership, celebrating Black History month and mental health awareness day.	Personal safety, exam preparation and aspirations	Civic/ volunteering	PSHE/ RSE Self-esteem, diversity and Health relationships	PSHE/ RSE Healthy Lifestyles	Careers
Physics	Home Electricity Movement	Movement Energy Conservation	Energy Conservation Radioactivity	Radioactivity Electric circuits and energy	Electric circuits and energy	Electric circuits and energy
Prince’s Trust	Digital Skills The aim of this unit is to ensure learners are confident in using their digital skills to find, present and share information, are aware of the wider uses digital skills have within a workplace and understand	Digital Skills Be able to use digital tools to find and present information Be able to review own digital skills and identify areas for development	Preparing for a Healthy Lifestyle <i>The aim of this unit is to introduce learners to ways in which they can contribute to a healthy lifestyle and to encourage them to plan activities which will improve their</i>	Healthy Lifestyle Be able to cook a healthy meal (L1 & 2) Be able to work towards a healthy lifestyle	Undertaking An Enterprise Project <i>The aim of this unit is to help the learner develop their enterprise skills by planning, costing, producing, promoting and selling a product or service. An enterprise activity</i>	Undertaking An Enterprise Project Be able to review the enterprise project Be able to review own performance during the enterprise project

	<p>some of the implications to using technology as a form of communication, both positive and negative.</p> <p>Understand e-safety</p> <p>Understand uses of digital skills and tools</p>		<p><i>own lifestyle such as a balanced diet e.g. food groups, risks of over/under eating; sufficient sleep; taking regular exercise; alcohol and drug awareness. A key part to this unit at Levels 1 and 2 is the cooking of a healthy meal. The act of cooking supports the other aspects of the unit, and encourages learners to develop independent living skills. To be classed as cooking heat must be applied to food in some way; learners must therefore apply heat to at least one ingredient within the meal for it to be a suitable assessment activity.</i></p> <p>Understand the factors that contribute to a healthy lifestyle</p> <p>Be able to plan a healthy meal</p>		<p><i>might include a group activity (e.g. baking cakes, washing cars) or an individual activity (e.g. making cards) which often raises money. Budgeting and cash flow are aspects of the enterprise project that are required at the higher level of the unit.</i></p> <p>Understand aspects of a successful enterprise</p> <p>Be able to plan an enterprise project</p> <p>Be able to carry out an enterprise project</p>	
Religious Studies	Muslim Beliefs	Living the Muslim Life	Crime and Punishment in Islam	Peace and conflict in Islam	Christian Beliefs	Christian Beliefs
Sports Studies	<p>R051: Contemporary Issues in Sport LO1</p> <p>R052: Sports Performance LO1</p>	<p>R051: Contemporary Issues in Sport LO2</p> <p>R052: Sports Performance LO2</p>	<p>R051: Contemporary Issues in Sport LO3</p> <p>R052: Sports Performance LO3</p>	<p>R051: Contemporary Issues in Sport LO4</p> <p>R052: Sports Performance LO4</p>	<p>R051: Contemporary Issues in Sport Revision and external examination</p> <p>R052: Sports Performance NEA completion</p>	<p>R053: Sports Leadership LO1 & LO2</p>

Year 11 Curriculum map

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English Language	Language Paper 2 Non-fiction analysis based on viewpoints and perspectives	Language Paper 2 Breakdown of comparison skills. Writing to persuade, advise, explain and argue.	Language Paper 1 Fiction analysis based on a range of unseen texts. Key skills of evaluation are needed.	Revision and reteach	Revision and Reteach	
English Literature	Jekyll and Hyde	Unseen Poetry	Unseen Poetry & Macbeth	AIC & Macbeth	Revision and Reteach	Revision / Reteach
Maths Foundation	Algebra basic reteach Expressions and substitution into formulas Probability Fractions and reciprocals Indices and standard form	Right angles triangles and Pythagoras and trigonometry Real life graphs Straight line graphs Equations and different types of graphs Quadratics	Shapes, parallel lines and angles Angles in polygons Circles, cylinders, cones and spheres Perimeter, area and volume Multiplicative reasoning Ratio and proportion	Plans elevations Constructions, loci and bearings Similarity and congruence Vectors Statistics, sampling and averages FDP and percentages reteach	Transformations Revision / Reteach	Revision / Reteach
Maths Higher	Algebra reteaches Quadratics Quadratic simultaneous equations and inequalities Ratio and proportion Direct and inverse proportion	Probability Averages Representing and interpreting data Similarity and congruence	Further trigonometry Multiplicative reasoning Types of graphs and areas under a curve Graphs of trig functions Transformation Constructions, loci and bearings	Circle theorems Circle geometry Vectors and proof	Reteach/revision	
Combined Science	Plant biology and Ecology Rates and Equilibria Chemical Analysis Forces	Using resources of the atmosphere Forces Waves	Magnetism and electromagnetism	Revision / Reteach	Revision / Reteach	Revision / Reteach
Entry level Science	3.5 Component 5 – Physics: Energy, forces and the structure of matter	3.2 Component 2 – Biology: Environment, evolution and inheritance	3.4 Component 4 – Chemistry: Chemistry in our world	3.6 Component 6 – Physics: Electricity, magnetism and waves	Revision / Reteach	Revision / Reteach
Functional English Skills	Reading and Writing skills for foundation and entry level.	Reading and Writing skills for foundation and entry level.	Reading and Writing skills for foundation and entry level.	Reading and Writing skills for foundation and entry level.	Reading and Writing skills for foundation and entry level.	Reading and Writing skills for foundation and entry level.
Functional Skills Maths	Basic number and probability application skills for foundation and entry level	Focus on different types of graphs and key features. Being able to draw and recognise various graphs	Focus on shape topics, including area and perimeter of 2D shapes. Volume and Surface area of shapes.	Focus on statistics topics. Looking at how to calculate and interpret various averages and use in context.	Exam Preparation	

Art and Design	Coursework: Mock Exam Confectionary, Laundry or Hot Weather	Coursework: Mock Exam Confectionary, Laundry or Hot Weather	Exam Paper released: Independent project	Exam Paper released: Independent project	Exam Paper released: Independent project	
Biology	Plant biology and Ecology	Reteach and revision				
Business Studies	Understanding external influences on business	Growing a Business	Making marketing and operational decisions	Topic 2.4 Making financial and human resource decisions	Revision	Revision
Chemistry	Chemical Analysis	Chemical Analysis Using resources Chemistry of the atmosphere	Rates and Equilibria	Revision / Reteach	Revision / Reteach	Revision / Reteach
Computer Science	1.5.1 – Operating Systems 1.5.2 – Utility Software Encryption, Defragmentation and Data compression software 1.6.1 – Ethical, Legal, Cultural and Environmental Impact Copyright, Open source and Proprietary Software Licences 2.5.1 – Languages HLLs, LLLs and Translators (Compilers and Interpreters) 2.5.2 – The Integrated Development Environment (IDE)	2.1.3 – Searching and Sorting Algorithms Bubble, Merge and Insertion Sort 2.2.3 – Additional Programming Techniques 2D-Arrays, File handling, Records and SQL	1.4.1 – Threats to Computer Systems and Networks Malware, Social engineering, Brute-force, DoS, Data interception and theft and SQL injection 1.4.2 – Identifying and Preventing Vulnerabilities Penetration testing, Anti- malware software, Firewalls, User access levels, Passwords, Encryption and Physical security 1.6.1 – Ethical, Legal, Cultural and Environmental Impact Data protection and Misuse	Revision / Reteach	Revision / Reteach	Revision / Reteach
Creative I-Media	Ro83: Creating 2D and 3D digital characters/ Ro81: Pre-Production skills	Ro83: Creating 2D and 3D digital characters / Ro81: Pre-Production skills	Ro82: Creating digital graphics/ Ro81: Pre- Production skills	Ro82: Creating digital graphics/ Ro81: Pre- Production skills	Ro91: Designing a game concept	Ro91: Designing a game concept
Design Technology	Coursework	Coursework	Exam Paper released: Independent project	Exam Paper released: Independent project	Exam Paper released: Independent project	
Drama	Component 1: Group Devised Piece from given stimulus	Component 1: Coursework (portfolio to accompany performance)	Component 2: Retake – Two by Jim Cartwright	Component 3: Live Performance Review and re-visiting <i>Inspector Calls</i>	Component 3: Written Exam Preparation	Revision / Reteach
French	School life and routines	Jobs, professions and future aspirations	The environment	Revision/Reteach	Revision/Reteach	
Functional skills ICT	Using the basic tools withing application software for ICT	Finding and selecting Information from a search engine	Developing, presenting and communicating information using appropriate software	Revision/Reteach	Revision/Reteach	Revision/Reteach
Geography	Rivers	The changing economic world	Fieldwork	Revision	Revision / Reteach	Revision / Reteach
History	Anglo-Saxon and Norman England - Anglo Saxon England and Norman Conquest	Anglo-Saxon and Norman England - William I in power and securing the Kingdom.	Anglo-Saxon and Norman England - Norman England	Revision & Reteach	Revision & Reteach	Revision & Reteach

Personal Development	Transition, expectations and leadership, celebrating Black History month and mental health awareness day.	Personal safety, exam preparation and aspirations	Civic/ volunteering	PSHE/ RSE Self-esteem, diversity and Health relationships	PSHE/ RSE Healthy lifestyles	Careers
Physics	Forces	Space physics Waves	Waves Magnetism and electromagnetism	Revision / Reteach	Revision / Reteach	Revision / Reteach
Princes Trust	<p>Career Planning</p> <p><i>The aim of this unit is to give the learner an understanding of the job search, application and interview process in order to equip them with the skills necessary to progress onto a sustainable job/training opportunity that is suited to their interests. It is an opportunity for learners to think about careers they may wish to pursue, and reflect upon the training, education and experience required in that profession. With the high demand for jobs, learners need to be aware of where to search for suitable jobs and how to best present themselves both, using their CVs or applications, and in person when they get to the interview.</i></p> <p>Be able to recognise suitable jobs or training opportunities</p> <p>Understand how to apply for jobs or training opportunities</p>	<p>Career Planning</p> <p>Be able to take part in an interview</p> <p>Know how to prepare for an interview</p>	<p>Managing Money</p> <p><i>The aim of this unit is to support learners to understand some of the basic principles around personal money management. Personal debt is a growing concern and learners are taken through some of the basic principles that they need to know when working out their take home pay and budgeting principles for a household income so that they develop an understanding of the value of money.</i></p> <p>Know about banking services</p>	<p>Managing Money</p> <p>Know about deductions from earnings</p> <p>Understand the importance of own money management</p>	<p>Teamwork Skills</p> <p><i>The aim of this unit is to help the learner develop team working skills, by understanding the values, roles and procedures of teams and being able to work with others towards achieving shared objectives. The team activity should be collaborative and purposeful and give each learner the opportunity to meet all the criteria. This unit lends itself particularly well to being integrated with other aspects of the learner's wider programme.</i></p> <p>Understand the importance of teamwork</p> <p>Understand roles and relationships within a team</p>	<p>Teamwork Skills</p> <p>Be able to take part in team activities</p> <p>Be able to evaluate own performance</p>
Religious Studies	Living the Christian Life	Marriage and the family in Christianity	Matters of life and death in Christianity	Revision / Reteach	Revision / Reteach	Revision / Reteach
Sports Studies	<p>RO51: Contemporary issues in sport LO3 & LO4</p> <p>RO52: Developing Sports Skills LO1</p>	<p>RO51: Contemporary issues in Sport re-teach and revision</p> <p>RO52: Developing Sports Skills LO2</p>	RO52: Developing Sports Skills LO3 & 4	RO52: Developing Sports Skills NEA completion	RO54: Sport and the Media LO2-5	