		English	Maths	Science	Art	Computing	Drama	DT	Enterprise	Food	French	Geography	History	Music	PE	PSHCE	RE	Spanish
Year 9	Half Term 1	Modern novel: Noughts and Crosses KNOWLEDGE: 1.Omniscient and limited omniscient narrators 2.Types of first person narrations 3.Themes and their deeper significance 4.Direct and indirect characterization 5.Judicious quotations 6.SQ 7.Verb phrases 8.Memorising quotations 9.Range of structural devices 10.Range of character types SKILLS:Information retrieval/use of judicious quotations/ clear, moving towards perceptive and detailed inferences / moving towards perceptive and detailed analysis of language and structure/ conceptualised responses	Percentages: simple interest, increase/decrease by a percentage, calculate reverse percentages. Algebra: expand brackets, factorise expressions, solve equations – brackets and fractions, re-arrange formulae. Geometry: angles in polygons, constructions, tessellations.	Practical Skills Unit: Writing methods, identifying variables, data analysis and graph drawing. Cells: specialised cells, eukaryotic and prokaryotic cells, microscopy, antibiotics, stem cells, osmosis, diffusion and active transport. Atomic Structure: Structure of an atom, electronic configurations, history of the atom, development of the periodic table	Portraiture /Fine Art, looking at proportions, symmetry, grid drawing, history of portraiture, artists historical and contemporary and their influences	The inside of a computer (hardware and software components), Input, output, RAM, ROM, hardware, software, CPU. Links to real world life - use of their own devices and experiences using technology.	Study and analysis of the Play Blood Brothers by Willy Russell. Students use the play to explore the social impact of class, money and education and how that is reflected in life experience. Student's explore this through performance in relation to the Key drama skills of Pitch, Pace, Pause, Projection, Diction, Accent, Tone, Posture, Gesture, Non-Verbal Communication, Facial Expression, Reaction and Gait.	Research for designing a product - hair straighters/docking station/games controller.	Factors influencing the success of a business	Food Health, Safety & Hygiene. Cooking skills. Knife skills. Pastry making. Pasties, Macaroni Cheese (roux /bechamel) More able - own pasta. Food allergies and intolerances	Pour rester en forme! Describing a healthy lifestyle and giving advice on how to be healthy. Revising sports/leisure actsites and food.	Population - brith rate and death rate, exponetial growth. Pusha dn pull factors, migration from Eastern Europe. Migration in USA. Ageing population - japan and UK	The Slave Trade	The Blues - Historical context (slave trade, abolition of slavery). Geography links; USA, West Africa, UK. Performing 12 bar blues progressions. Learning about Key signatures. Ensemble development skills/workshops.	G = Netball B = Football Skills = passing, shooting, tackling, crossing, heading, positions, attacking, defending, rules, tactics and strategies.	Health & Wellbeing: Drugs and Alcohol, Stress and mental health, Radicalisation, Knife-crime, Prejudice and discrimination, Bullying, Coldwater Shock, First Aid	How do people of faith make moral decisions?	Mantenerse en forma Describing a healthy lifestyle and giving advice on how to be healthy. Revising sports/leisure actsites and food.
	Half Term 2	Relationship poetry/ writing to describe KNOWLEDGE: 1.Rhyme schemes 2.Rhythm and metre 3.Speakers in poetry 4.Sonnets 5.Narrative perspectives 6.Intertextuality 7.Discourse markers for comparisons 8.Conceptualising 9.Ambitious punctuation 10.Ambitious structure SKILLS: Interpreting meaning and writing about meaning/ Development of PEAL Structure from HT1/ Comparisons and conceptualising/ writing to describe- perspectives/ structuring writing/ ambitious punctuation	Stats: scatter graphs, correlation, times series graphs, two-way tables (estimated mean, cf diagrams) Geometry: circumference and area. Algebra: Graphs – step graphs, time graphs, exponential growth. Geometry: Pythagoras Theorem – calculate missing side lengths, Enlargements – scale factors, identify centre of enlargements		Portraiture Final Outcome, use of grid drawing, composition, experimentation with media and processes	Computer control (executing instructions / conversion from binary to decimal), Links to maths - looking at binary and decimal conversion, binary addition, using binary to represent data like music, images, also higher ability looking at hexadecimal conversion etc.	Using the themes explored in the workshops and lessons in the previous half term, students will create a performance exploring a key area of interest. This could linked across the curriculum by using: Social class and inequality, superstition and fate, Crime and violence, parenting styles and outcomes, economy and mental health. The script can be deconstructed and reimagined, performed verbatim or completely devised.	Design product of your choice.	Promotion and finance for business	Special diets, Pastry dish, pies & pasties. Healthy eating and special diets. Reasons for food choice. Working towards a brief design task, time planning, producing and making independently.	Au travaill Describing jobs and professions and talking about future plans, including writing a CV and applying for a job.	Urbanisation - industrial revolution, industrial cities, squatter settlements - Dharavi, industrialised cities - manchester	Culture Clash: The American West	The Blues - Historical context (slave trade, abolition of slavery). Geography links; USA, West Africa, UK. Performing 12 bar blues progressions. Learning about Key signatures. Ensemble development skills/workshops.	G = Trampolining/Badminton B = Rugby Skills = movements, sequences, form, judgements, evaluation, shots, serving, passing, tackling, kicking, positions, attacking, defending, rules, tactics and strategies.			Al trabajo Describing jobs and professions and talking about future plans, including writing a CV and applying for a job.
	Half Term 3	Gender Past and Present KNOWLEDGE: 1. Context: gender in 16th century 2. Context: Gender in the Victorian era 3. Context: gender in the modern world 4. Toxic masculinity 5. Gender stereotypes and norms 6. Writing for creative forms/ purposes and audiences 7. Writing for real purposes and audiences 8. Conventions of speeches 9. Rhetoric 10. Register SKILLS: Analysing texts from the English Literary heritage/ constructing texts that are ambitiously structured for real purposes and audiences/ developing oracy skills: speaking and listening in role	Number: four operations with fractions (algebraic fractions), Algebra: expand brackets, factorise expressions, FOIL. Number: Decimals – powers of 10, multiply and divide, standard form, rounding (upper and lower bounds)	Structure and Bonding: Ionic Bonding, Covalent bonding, metallic Bonding, properties of substances, giant covalent substances, nanoparticles Particle model: density, calculating density, energy and temperature, changes of state, particle motion, pressure and temperature Energy: Energy stores and transfers, work, power, efficiency, energy and heating, energy demands.	Surrealism/Fine Art Perspective, looking at historical and contemporary artists and their influences on the theme of surrealism. focus on perspective	Mini Business Project (Creative project / digital artefacts / Safe and ethical use of computers), links to computer legislation (CMA, DPA and copyright), online safety and digital footprint, digital divide and internal/external threats - viruses				Accro a la technologie - Talking about different types of technology, how it is used and the advantages and disadvantages of being online.	Natural Hazards - Tectonic hazards - earthquakes, tsunami and volcanoes. Plate boundaries - Storms, wildfires and tornadoes	Modern World: WW1 and WW2	Musical Analysis – Investigation different styles/genres of music. Looking into reading from lead sheets. Reggae; social, cultural and spiritual links (Rastafarianism). Ensemble development.	G = Fitness B = Trampolining/Badminton Skills = training methods, fitness tests, application, analysis, movements, sequences, form, judgements, evaluation, shots and serving.	Citizenship	What does it mean to be a Sikh in Britian today?	Somos asi Revision of talking about yourself and what you like and dislike. Using different tenses.
	Half Term 4	From Reading to Writing: Dystopian Fiction KNOWLEDGE: 1: Clause types and positioning 2: Active voice 3: Passive voice 4: Suspense and mystery 5: Foreshadowing/proleptic irony 6: Atmosphere and mood 7: Pastiche 8: Tenses: perfect and perfect progressive 9: Ambitious vocabulary 10. Ambitious sentences SKILLS: Using grammatical devices and sentence structures judiciously/ creating atmosphere and mood through writing/ using ambitious vocabulary and language devices for effect	Geometry: Surface Area and Volume – prisms and cylinders. Algebra: linear and quadratic graphs, solve simultaneous equations graphically		Surrealism Final Outcome, composition, measurements, one point perspective, symmetry						SOS Terre! Describing ways to protect the environment including global issues.		Modern World: The rise of Hitler	Musical Analysis – Investigation different styles/genres of music. Looking into reading from lead sheets. Reggae; social, cultural and spiritual links (Rastafarianism). Ensemble development.	G = Cricket B = Basketball Skills = shots, throwing, catching, bowling, batting, fielding, long barrier, passing, shooting, lay-up, intercepting, positions, attacking, defending, rules, tactics and strategies.		What do Sikh practices tell us about Sikh beliefs?	El medioambiente - describing ways of protecting the environment including global issues.
	Half Term 5	Shakespeare: Othello KNOWLEDGE: 1.Allusion 2.Prose vs verse 3.Metre and rhyme 4.Context: family relationships/love/race 5.Quatrain 6.Masculine/feminine ending 7.Oxymoron 8.Hamartia 9.Catharsis 10.Exposition/inciting force/crisis/denouement SKILLS: Interpreting themes/ characters and Shakepeare's purposes/ constructing essays which begin to conceptualise/ applying ambitious subject terminology to analysis of Shakespeare/ analysing structure of Shakespeare's plays using sophisticated terminology	Ratio, proportion, and rates of change: Distance-Speed-Time, Compound Units – density and unit costs. Geometry: Similar triangles, (Algebraic Proof)	Atmosphere: Gases in the atmosphere, development of the atmosphere, the greenhouse effect, global warming, man-made pollutants. Electricity: Electrical Current, potential difference, resistance, ohms law, V-I graphs, a.c and d.c current, power and static electricity. Organisation: Digestion, enzymes, food tests, gas exchange, the structure of the heart, blood vessels, heart diseases, components of the blood and cancer.	African Culture/Batik, focusing on the african culture, traditions, beliefs, colours. Batik design, pattern and use of the other formal elements	Problem solving (Computational abstractions and dealing with real world problems / using algorithms), links to problem solving skills, looking at different algorithms in everyday life then comparing to sorting and searching and looking at comparing each in computer context.				Spécial vacances! Planning a summer holiday, including booking a hotel room, travelling by public transport and buying tickets for tourist attractions	Development - UK economy, employement sectors and jobs in the Uk, Transport links, education, north south divide. Businesses in the UK - mobile phones. Development indicators in the world used to measure world development. Comparing the development of LIC and HIC	Modern World: The American Civil Rights Movement	Music Technology – Using DAW software, MIDI controllers, audio input devices/sound interfaces, implementing music technology processes; automation, adding FX buses, configuring settings on software and hardware devices. Using Chromebooks and PC's (music department). Downloading MIDI files, remixing and assigning VSTi's.	G = Athletics B = Softball Skills = track events, field events, distance, time, judging, shots, throwing, catching, bowling, batting, fielding, positions, rules, tactics and strategies.	Living in the Wider World: Wages and Paslips, Budgeting, Bank accounts, Gambling,	What is the problem of evil/	Operación verano - describing favourite holidays and planning a future holiday.
	Half Term 6	Reading and writing non-fiction: Are animals exploited in our society? KNOWLEDGE 1.Weaving extended metaphors through texts 2.Ambitious introductions 3.Ambitious conclusions 4.Analysing methods 5.Comparing viewpoints 6.Comparing methods 7.Counter arguments 8.Communicating convincingly 9.Puns 10. Humour SKILLS: Writing to assuredly match purpose and audience/ structuring writing in an ambitious manner/ comparing viewpoints/ comparing methods/ using ambitious devices and vocabulary in writing	Geometry: Trigonometry – SOH CAH TOA to find missing sides and angles. (Geometric proof, geometric sequences, probability - independent and combined events using tree diagrams)		African Culture Final Outcome, composition, design, initial ideas, African animals, batik design and production of a final outcome	Problem solving using programming (2+ programming languages / data structures / modular programs / Boolean logic), links to problem solving skills - being able to take a problem and design, program it using Python language (text based language), programming skills like boolean, use of variables etc, use of sequence, iteration and loops and selection.					Film Study: Bill et Boule	Africa - Place Study - physical and human features, history of Africa, biomes in Africa, tourism in Africa,	Modern World: The American Civil Rights Movement	Music Technology – Using DAW software, MIDI controllers, audio input devices/sound interfaces, implementing music technology processes; automation, adding FX buses, configuring settings on software and hardware devices. Using Chromebooks and PC's (music department). Downloading MIDI files, remixing and assigning VSTi's.	G = Rounders B = Athletics Skills = throwing, catching, bowling, batting, fielding, positions, rules, tactics, strategies, track events, field events, distance, time and judging.	Relationships and Sex Education		Film Study: Voces inocentes