



English	Topic/focus	Resources	Assessment	Extended Learning Opportunities
Autumn 1	Crime and Investigation Non Fiction (Language Paper 2)	The Kray Twins Jack the Ripper Ronnie Biggs Crime in Newham	This will mirror the GCSE Language Paper 2 exam: Writers' viewpoints and perspectives. Section A: reading Section B: writing	Character profiles Wanted posters Research
Autumn 2	A Christmas Carol Stave 1 Creative writing. Talk to Learn(1/2 weeks speech writing and debate preparation)	A Christmas Carol	This will mirror the GCSE Literature Paper 1 exam: Explorations in creative reading and writing. Section A: reading Section B: writing	Investigating Charles Dickens Story board Alternative front cover
Spring 1	An Inspector Calls J. B. Priestley (Literature Paper 2)	An Inspector Calls BBC adaptation	English Literature Paper 2: How does Priestley present a character/theme in the play An Inspector Calls?	Character profiles Historical research
Spring 2	An Inspector Calls J. B. Priestley (Literature Paper 2) Creative Writing: (Language Paper 1)	An Inspector Calls BBC adaptation Short Story stimulus	English Literature Paper 2: How does Priestley present a character/theme in the play An Inspector Calls? English Language Paper 1: Short story writing/story opening	Character profiles Historical research Drafting/redrating/ grammar exercises
Summer 1 Summer 2	Macbeth	Macbeth by William Shakespeare Film versions (Rupert Goold 2010, Kurzel, 2015)	English Literature Paper 1: Macbeth question Read a given extract. Explain how far Shakespeare presents a certain character in a certain way. Use the extract and knowledge of the whole play.	Extended writing Plot summary



Maths: Foundation	Topic/focus	Resources	Assessment	Extended Learning Opportunities
Autumn 1	Sequence term to term rule Nth term Plot coordinates in all 4 quadrants Adding and subtracting fractions Ratio	Mymaths.co.uk Login:Rokeby Password:addition Mrbartonmaths.com	Topic tests Weekly homework Assessing pupils progress Response tasks	<p>Maths club - Thursday F2 at 3pm English for Maths Tuesday F6 at 3pm Homework club Tuesday to Friday after school Termly literacy homework</p>
Autumn 2	Interpret and draw pie charts Area of triangle / parallelogram Volume of a cuboid Multiplying and dividing decimal	Mangahigh.com MathsWatchVLE Centre: rokebyschool Login: 'YOUR School login' Password: 'YOUR school Password'	Termly assessment Weekly homework Assessing pupils progress Response tasks	
Spring 1	LCM/HCF and Prime factor tree Congruent shapes Drawing straight line graphs Personal finance (POM)	New GCSE Maths – Student Book Foundation 1: Edexcel Linear (A) Paperback – 22 Feb 10 ISBN-10: 0007340184	Topic tests Weekly homework Assessing pupils progress Response tasks	
Spring 2	Fractions, decimal and percentages Algebra- Collect like term Expanding algebraic expressions Properties of 2D shapes	New GCSE Maths – Student Book Foundation 2: Edexcel Linear (A) Paperback – 23 Apr 10 ISBN-10: 0007340222	Termly assessment Weekly homework Assessing pupils progress Response tasks	
Summer 1	Surface area and volume of right angled prisms Symmetry Basic probability Circumference and area of a circle		Topic tests Weekly homework Assessing pupils progress Response tasks	
Summer 2	Negative numbers BIDMAS Square/square roots and powers Long multiplication/division		End of year Exam Weekly homework Assessing pupils progress Response tasks	



Maths: Higher	Topic/focus	Resources	Assessment	Extended Learning Opportunities
Autumn 1	Multiplying and dividing fractions including mixed number (D - B); Finding LCM / HCF and Prime products in index notation (D - C); Percentages, Ratios and Proportion; Standard Form (C – A*)	Mymaths.co.uk Login:Rokeby Password:denominator Mrbartonmaths.com Mangahigh.com BBC Bitesize Mathswatch*	Topic tests Weekly homework Assessing pupils progress Response tasks	Maths club - Tuesday F8 at 3pm Homework club Tuesday to Friday after school
Autumn 2	Interpret distance – time graphs including real-life graphs (D - A); Solve simultaneous linear equations graphically (A - A*); Drawing linear graphs parallel and perpendicular to other lines and passing through a specific point (A – A*)		Termly assessment Weekly homework Assessing pupils progress Response tasks	
Spring 1	Working out Spearman's Rank Correlation Coefficient, SRCC (B-A); Finding the exterior and interior angles of a polygon (C); Calculate the volume and surface area of a cylinder (B – A*); Calculate the length of an arc and the area of a sector (A – A*).		Topic tests Weekly homework Assessing pupils progress Response tasks	Termly literacy homework Personal Finance workshop
Spring 2	Calculate the volume and surface area of a cone (A); Show that two triangles are congruent (B - A); Negative enlargement (C - B); Fractional enlargement (C - B)		Termly assessment Weekly homework Assessing pupils progress Response tasks	
Summer 1	Calculate the mean, mode and median of a frequency table (D - B); Draw and read box plots from cumulative frequency graphs (B); Draw and read histograms where the bars are of unequal width (A); Rearranging simple and difficult formulae (B – A*)		Topic tests Weekly homework Assessing pupils progress Response tasks	
Summer 2	Circle Theorems (B) Solving problems involving surds (A – A*); Trigonometry including 3 dimensional (B – A*); Probability (B – A*)		End of year Exam Weekly homework Assessing pupils progress Response tasks	



Science	Topic/focus	Resources	Assessment	Extended Learning Opportunities
Autumn 1	Reproduction like and Unlike terms Talk2Learn – abortion Chemical reactions and materials	Text books- Collins Exploring science, Biology for you Practical equipment	End of unit test Discussions/explanations	Making models of developing foetus Making notes and summarising
Autumn 2	Static electricity Genetics and evolution Negative + positive this formula		End of unit test Discussions Extended writing	Research & Presentations Revision
Spring 1	Pressure, forces and moment Earth and atmosphere Formula /change of subjects	Text books- Collins Exploring science, Physics for you Practical equipment	End of unit test Discussions/conclusion Exam practice research	Exam practice Revision Data analysis Research & Presentations
Spring 2	Energy and waves GCSE science Biology B1 topic 2	Collins Exploring science Biology for you, GCSE Science Practical equipment	End of topic test Discussions/conclusions Exam practice research	Exam practice Revision Data analysis Presentations
Summer 1	GCSE science Biology B1 topic 1	GCSE Science Practical equipment ActiveTeach	End of topic test Discussions/conclusions Exam practice research	Exam practice Revision Data analysis Presentations
Summer 2	GCSE science Biology B1 topic3	GCSE Science Practical equipment ActiveTeach	Evaluations Planning investigations Extended writing Data analysis	Exam practice Research & Presentations Making notes and summarising



French	Topic/focus	Resources	Assessment	Extended Learning Opportunities
Autumn 1	Leisure activities TV, Cinema, Indoors The perfect tense	Expo 3 Vert Expo 3 Rouge Online resources linked to the text books Dictionaries Atantôt	Self/Peer assessments End of Module assessments Focus on Listening: Speaking: Reading and Writing	Homework Online - Linguascope and Atantôt
Autumn 2	The importance of Languages Future plans/Jobs			
Spring 1	Healthy lifestyles Keeping fit/Illness Food and drink			
Spring 2	Sports/Sporting champions Profiles of famous people			
Summer 1	Holidays abroad Local visits			
Summer 2	Education and Career Religion Rights and Responsibilities		End of Key Stage Exams All 4 skills	

Year 9



Spanish	Topic/focus	Resources	Assessment	Extended Learning Opportunities
Autumn 1	Family	Mira 3 Rojo pupil book ¡Mira! 3 ActiveTeach CD-ROM Linguascope Dictionaries Handmade games	Peer / Self Extended writing	Mira Verde 3 Workbook Mira Rojo 3 Workbook Linguascope À Tantôt
Autumn 2	Home Town		Peer / Self Reading and listening test	
Spring 1	School		Peer / Self Speaking test - recorded	
Spring 2	Leisure		Peer / Self Writing test	
Summer 1	Food and sport		Peer / Self Mini-project	
Summer 2	Spanish Culture		End of Y9 exam	



Geography	Topic/focus	Resources	Assessment	Extended Learning Opportunities
Autumn 1	Natural Hazards	PowerPoint presentations and activity resources on i- drive. GCSE pod Textbook GCSE Bitesize Show my homework	Exam question practice Extended writing Controlled assessment practice/quiz End of topic test Past exam paper Questions	Research on the Ecosystems using Cool Geography Website. Google Earth to locate the various ecosystems of the world. You tube video clips on world development issues.
Autumn 2	Natural Hazards			
Spring 1	Ecosystems			
Spring 2	Ecosystems			
Summer 1	Development Gap			
Summer 2	Development Gap			



History	Topic/focus	Resources	Assessment	Extended Learning Opportunities
Autumn 1	WW1: How did 2 bullets cause the deaths of over 9 million people? Key skill: Causation	PowerPoint presentations and activity resources on i-drive. Ben Walsh GCSE textbook for OCR (for higher ability) GCSE Bitesize Show my homework	Exam question practice Extended writing Show my homework quizzes End of topic exams based on edexcel questions End of year exam	On the year 9 homework tracker. A Range of activities from making trench models to creating propaganda posters to creating historical timelines and fact files
Autumn 2	WW1: How did 2 bullets cause the deaths of over 9 million people? Key skill: Causation			
Spring 1	WW1: How did 2 bullets cause the deaths of over 9 million people? Key skill: Causation			
Spring 2	How was a man like Adolf Hitler able to come to power in a democracy? Key skills: Causation/interpretations			
Summer 1	How was a man like Adolf Hitler able to come to power in a democracy? Key skills: Causation/interpretations			
Summer 2	How was a man like Adolf Hitler able to come to power in a democracy? Key skills: Causation/interpretations			



RE	Topic/focus	Resources	Assessment	Extended Learning Opportunities
Autumn 1	<u>Component 1- Beliefs and Practices Christianity (GCSE)</u> : Nature of God	AQA Religious Studies A (Christianity) PowerPoint lessons on the system	End of Unit Assessment: GCSE exam paper questions	Log into GCSE Pod and use resources to revise Show my homework http://www.aqa.org.uk/subjects/religious-studies/gcse/religious-studies-a-8062/assessment-resources
Autumn 2	Christianity : Jesus Christ and Salvation	AQA Religious Studies A (Christianity) PowerPoint lessons on the system	End of Unit Assessment: GCSE exam paper questions	http://www.religioustolerance.org/
Spring 1	Christianity : Worship and Festivals	Textbook: AQA Religious Studies A (Christianity) PowerPoint lessons on the system	End of Unit Assessment: GCSE exam paper questions	Visit to places of worship Log into GCSE Pod and use resources to revise Show my homework http://www.aqa.org.uk/subjects/religious-studies/gcse/religious-studies-a-8062/assessment-resources
Spring 2	<u>Islam- Beliefs and Practices</u> Six Articles of Faith and Oneness of God	AQA Religious studies A- Islam PowerPoint lessons on the system	End of Unit Assessment: GCSE exam paper questions	http://www.religioustolerance.org/
Summer 1	Islam : The Nature of God	Textbook: AQA Religious studies A- Islam PowerPoint lessons on the system	End of Unit Assessment: GCSE exam paper questions	Log into GCSE Pod and use resources to revise Show my homework http://www.aqa.org.uk/subjects/religious-studies/gcse/religious-studies-a-8062/assessment-resources
Summer 2	Islam : Authority: Prophethood and the Quran	AQA Religious studies A- Islam PowerPoint lessons on the system	End of Unit Assessment: GCSE exam paper questions	http://www.religioustolerance.org/



Computing	Topic/focus	Resources	Assessment	Extended Learning Opportunities
Autumn 1	E-safety- sexting and selfies	Teach-ict.com	Test	This SoW covers issues of sexting and selfies Data conversion in terms of binary, denary, hexadecimal & ASCII
	Computational thinking and data representation			
Autumn 2	Python programming using Maths + Boolean logic	Teach-ict.com msmilki.com snakify.org usingpython.com	Challenges to solve maths problems	The scheme of work re-introduces students to the common mathematical operators used in programming. They learn how to set up numerical variables and use comparison operators.
Spring 1				
Spring 2	Representing data: images, sound and text	Teach-ict.com msmilki.com	Unit test	Understand how data of various types (including text, sounds and pictures) can be represented and manipulated digitally, in the form of binary digits
Summer 1	Python programming using Maths & Using Applinventor Content: - Algorithms ->Flowcharts and Pseudocode - Exception handling - String manipulation - File operations –opening and saving Pupils will revise topics in preparation for their examinations. This includes: - re-teach of specific areas - practice of examination technique - past-paper analysis	msmilki.com	End of year Test	Using Python to develop solutions to problems & (from MIT) to create Android mobile apps.
Summer 2	ECDL + Networks + Hardware & Impact of ICT on society	Teach-ict.com End of topic tests	Test	ECDL – European Computer driving licence is designed specifically for those who wish to gain a benchmark qualification in computing to enable them to develop their IT skills and enhance their career prospects.



Technology (carousel)	Topic/focus	Resources	Assessment	Extended Learning Opportunities
	<p><u>Resistant materials</u> Maze project - Research, design and make a travel toy- Developing basic skill, working safely with a range of material, tools and equipment</p>	Card, patterns, materials and tools and equipment. computer Tech. Soft 2D/V2)	Peer and teacher assessment – end of unit test	Research into different type of maze games
	<p><u>Food Technology</u> The Bread Project - Investigate and analyse cultural breads-Design and make cultural breads- Tortilla/pizza/naan/Chelsea bun/chapatti</p>	Ingredients, tools and equipment – packaging and labelling	Peer and teacher assessment –end of unit test	Research into different cultural breads and how they are served
	<p><u>Graphic Design</u> Juice Package - Research, design and a make a Juice package for Tesco Juice Company- working to a design specification – focusing on the effective use of font, image and colour – safe use of tools and equipment - using the computer Tech. Soft 2D/V2</p>	Laptops, printers, other graphic tools and equipment- independent learning guides	Peer and teacher assessment – end of unit test	Analysis of existing products and logos using (ACCESSFM)
	<p><u>Resistant Materials</u> Structures Research, design and make structures using art straw – focusing on triangulation in structures- safely with material, tools and equipment</p>	Card, patterns, materials and tools and equipment.	Peer and teacher assessment – end of unit test	Research into bridge building

Year 9



Art	Topic/focus	Resources	Assessment	Extended Learning Opportunities
Autumn 1	Observational studies Pencil studies	Pencil, Shading – tone Watercolour colour painting, oil pastels	Sketchbook – class work and homework mixed	Artists research
Autumn 2	Tonal Variations Evidence variation in materials and technique	Still life, acrylics, colour wheel, texture, charcoal	Technique Understanding of materials	Personal research
Spring 1	Facial structure Emotions /digital	Artists work	Artist research	Personal research
Spring 2	Mixed media, composition	Facial composition Foreground background	Planning and details of finished works	Personal research
Summer 1	Digital manipulation Exploring the self	Variety of stating points Looking at new artists	Technique and materials evidenced in sketchbooks	Personal research
Summer 2	Development and completion of final work on Self	Mixed materials	Completed sketchbook Final piece	Personal research



Dance	Topic/focus	Resources	Assessment	Extended Learning Opportunities
Autumn 1	Choreography	Camera + mats + iPad + whiteboards + projector + light board	Filmed - Dance performance	Afterschool/Lunch Time Dance Club
Autumn 2	Choreography	Camera + mats + iPad + whiteboards + projector + light board	Filmed - Dance performance	Afterschool/Lunch Time Dance Club
Spring 1	Choreography + acquiring and developing skills	Camera + mats + iPad + whiteboards + projector + light board	Filmed - Dance performance	Afterschool/Lunch Time Dance Club
Spring 2	Choreography + acquiring and developing skills	Camera + mats + iPad + whiteboards + projector + light board	Filmed - Dance performance	Afterschool/Lunch Time Dance Club
Summer 1	Performance	Camera + mats + iPad + whiteboards + projector + light board	Filmed - Dance performance to class + essay	Afterschool/Lunch Time Dance Club
Summer 2	Performance	Camera + mats + iPad + whiteboards + projector + light board	Filmed - Dance performance to class + essay	Afterschool/Lunch Time Dance Club

Year 9



Drama	Topic/focus	Resources	Assessment	Extended Learning Opportunities
Autumn 1	Comedy	Summer Height High Ab Fab Little Britain Seinfeld Friends	Reflective essay on the topic studied and the skills needed for this stylised genre.	Improvisation and self devised pieces Reflective Writing in the form of a Log book The opportunity to write and create their own comedic sketches
Autumn 2	Prisoner of Consciousness	A variety of visual and written stimulus. This includes songs, poetry, images, paintings, photographs, objects.	Students will present a performance piece that will be marked in accordance with GCSE performance marking scheme	Improvisation and self devised pieces Reflective Writing in the form of a Log book The opportunity to respond to stimulus
Spring 1	Physical Theatre	Extracts from The Curious Incident of the dog in the Night Time and Romeo and Juliet	Controlled exam that requires a reflective statement on the topic studied.	The opportunity to respond to stimulus Reflective Writing in the form of a Log book. The opportunity to engage and respond to text
Spring 2	Realism	The intent to Live (Moss, L) The need for words (Rodenburg, P) Building a character (Stanislavski) Creating a role (Stanislavski)	Presentation of scenes that have been worked and developed throughout the term.	Development of scenes from script to staging Reflective Writing in the form of a Log book The opportunity to respond to stimulus The opportunity to create relevant pieces of theatre that reflect upon the psyche of society
Summer 1	Scene Work	Selected scenes from plays, classic, Elizabethan and contemporary.	Controlled exam that requires a reflective statement on the topic studied.	Development of scenes from script to staging Reflective Writing in the form of a Log book The opportunity to respond to stimulus
Summer 2	Stage Combat	Romeo and Juliet, A variety of stimulus to develop self devised pieces.	Devised 10 minute piece that incorporates learnt skills and explored stimulus.	Applying stage combat crafting to scripts. Reflective Writing in the form of a Log book The opportunity to respond to stimulus The opportunity to create relevant pieces of theatre that incorporate relevant skills learnt.



Music	Topic/focus	Resources	Assessment	Extended Learning Opportunities
Autumn 1	Remix Project	GarageBand Midi Keyboards Headphones KS3 Workbooks	Lesson Log Interim Hand-In Final Hand In Written Reflection	Weekly Peripatetic Instrumental Lessons (free), Assembly Performances & Extended Homework Project
Autumn 2	Composing for an Advert	GarageBand Midi Keyboards Headphones KS3 Workbooks	Lesson Log Interim Hand-In Final Hand In Written Reflection	Weekly Peripatetic Instrumental Lessons (free), Festive Concert & Extended Homework Project
Spring 1	Scoring and Arranging	Sibelius Midi Keyboards Headphones KS3 Workbooks	Lesson Log Interim Hand-In Final Hand In Written Reflection	Weekly Peripatetic Instrumental Lessons (free), Assembly Performances & Extended Homework Project
Spring 2	Composing for an Orchestra	Sibelius Midi Keyboards Headphones KS3 Workbooks	Lesson Log Interim Hand-In Final Hand In Written Reflection	Weekly Peripatetic Instrumental Lessons (free), Spring Concert & Extended Homework Project
Summer 1	Composing for Film	Sibelius GarageBand Midi Keyboards Headphones KS3 Workbooks	Lesson Log Interim Hand-In Final Hand In Written Reflection	Weekly Peripatetic Instrumental Lessons (free), Assembly Performances & Extended Homework Project
Summer 2	Recording and Producing	Studio GarageBand Midi Keyboards Headphones KS3 Workbooks	Lesson Log Interim Hand-In Final Hand In Written Reflection	Weekly Peripatetic Instrumental Lessons (free), International Evening Performance & Extended Homework Project



PE	GCSE (OCR) – theory/practical theory lessons	GCSE Practical	BTEC (Edexcel)	Leadership (NGB awards)
Autumn 1	2c.1 Physical factors affecting performance (paper 1): 1.2 Physical training: 1.2.a. Components of fitness; 1.2.b. applying the principles of training: principles;	Table-tennis	Unit 2: Practical Sports Performance: Individual sport practice (badminton): both lessons taught practically	Football
Autumn 2		Table-tennis	Unit 2: Practical Sports Performance: Individual sport practice (badminton): both lessons taught practically	Fitness: personal training
Spring 1	1.1 Applied anatomy and physiology: 1.1.a. structure and function of the skeletal system; 1.1.b. structure and function of the muscular system; 1.1.c. movement analysis; 1.1.e. effect of exercise on body systems; 1.3.c. preventing injury in physical activity and training;	Badminton	Unit 2: Practical Sports Performance: Team sport practice (football): both lessons taught practically	Futsal
Spring 2		Badminton	Unit 2: Practical Sports Performance: Team sport practice (football): both lessons taught practically	Basketball (potentially NGB award)
Summer 1	1.1.d. cardiovascular and respiratory systems;	Basketball (IV) Handball (BS)	Unit 6: Leading sports activities (3G)	LTA Tennis Leaders Award
Summer 2	Revision for Paper 1: Physical factors affecting performance	Basketball (IV) Handball (BS)	Unit 6: Leading sports activities (sports hall)	Rounders