



KS3 Subject Curriculum Overview - Spring Term 2024 - Year 9

Mathematics		
Topic(s)	Content	Links to further material
Number, Space Shape and Measure, Algebra, Data Handling	<ul style="list-style-type: none"> • Operations and Calculators, Factors/Multiples/Indices – HCF & LCM, Probability, Enlargements, Congruency, Algebraic Manipulation, Graphs 	<p>DrFrostMaths Courses Section Course links content to easily accessible practice work.</p> <p>MHS Maths Keywords</p>
Assessment types / points	End of year Assessment covering any content seen throughout Year 9,8 or 7 (however there is a focus on Year 9 content mostly).	
Links to departmental assessment criteria	Grade Boundaries Bellcurve Example for Parents	

English		
Topic(s)	Content	Links to further material
<p>Shakespeare text: 'Romeo and Juliet'</p> <p>Powerful Speeches: speeches from the 16th to the 21st centuries including Elizabeth I, Martin Luther King and Emma Watson</p>	<p>An introduction to GCSE style analysis and evaluation of Shakespearean texts.</p> <ul style="list-style-type: none"> • Develop knowledge of Elizabethan context • Read in-depth, critically and evaluatively • Introduction to a GCSE style analytical question • Write accurately in a range of forms • Use spoken Standard English effectively • Analyse the impact of rhetorical devices • Develop drama and performance skills • Write powerfully and persuasively • Deliver a spoken presentation to an audience • Use FRI with reading & writing assessments. 	<p>RSC Learning Zone on 'Romeo and Juliet'</p> <p>Literary Devices Literary Terms</p> <p>Recommended workbook for summer exam preparation:</p> <p>AQA KS3 English Language: Key Stage 3: Year 9 test workbook by Helen Backhouse.</p>
Assessment types / points	End of module assessments to include reading and responding to an extract, writing in role and making a speech.	
Links to departmental assessment criteria	KS3 and GCSE Grade Descriptors	

Biology		
Topic(s)	Content	Links to further material
Cell biology continued and Transport in cells	<ul style="list-style-type: none"> • Stem cells • Uses of stem cells • Diffusion • Adaptations of exchange surfaces • Osmosis • Required practical work on Osmosis • Active transport 	Revision Guide pages 8-15; 26-29; 56-59 4.1.2 Cell Division 4.1.3 Cell Transport
Assessment types / points	End of Year written examination will be on all work from the Year. Mid topic assessment using Socrative End of Topic assessment after each topic ends. These may be written or online.	
Links to departmental assessment criteria	Assessment is based on recall, application of knowledge practical skills and maths skills. Grade Boundaries Bellcurve Example for Parents	

Chemistry		
Topic(s)	Content	Links to further material
Periodic Table and reactivity	<ul style="list-style-type: none"> • History of the periodic table • Groups and Periods in the periodic table • Group 1 • Group 7 • Group 0 • Reactivity series 	Pages 10-13; 24-25; 44-46 in the revision guide 4.1.2 The Periodic Table
Assessment types / points	End of Year written examination will be on all work from the Year. Mid topic assessment using Socrative End of Topic assessment after each topic ends. These may be written or online.	
Links to departmental assessment criteria	Assessment is based on recall, application of knowledge practical skills and maths skills. Grade Boundaries Bellcurve Example for Parents	

Physics		
Topic(s)	Content	Links to further material
Energy Electricity	<ul style="list-style-type: none"> • Efficiency • Energy Stores • Renewable and non-renewable energy resources • Circuit symbols, series and parallel circuits, • Current • Voltage • Resistance • Ohm's Law 	Study book pages: 26-29, 54-59 Topic 1 Energy Content Pages Topic 1 Energy Glossary Topic 2 Electricity content Topic 2 Electricity Glossary
Assessment types / points	Mid-topic mini assessment. End of Topic assessment. These may be written or online.	
Links to departmental assessment criteria	Assessment is based on recall, application of knowledge practical skills and maths skills. Grade Boundaries Bellcurve Example for Parents	

Spanish		
Topic(s)	Content	Links to further material
EDEXCEL GCSE Higher book.	<p>Module 2. School life –</p> <ul style="list-style-type: none"> • subjects and opinions, • uniform, • school day, • describing school, • rules, and problems, • school exchanges, <p>activities and achievements.</p> <ul style="list-style-type: none"> • Grammar – using adjectives, negatives, object pronouns, phrases followed by infinitives, using the near future and combining 4 tenses. 	Vocabulary & grammar pages in textbook & links to extension materials on Showbie
Assessment types / points	End of Year examination in all four key skills (listening, reading, speaking & writing)	
Links to departmental assessment criteria	STEP Boundaries in books and on Showbie Speaking Grade Descriptors Writing Grade Descriptors	

German		
Topic(s)	Content	Links to further material
Stimmt GCSE Higher, Module 2	<ul style="list-style-type: none"> • Free time, sports and hobbies. • Focus on the use of 3 tenses (perfect/present/future) to describe what we and others do / did / will do in our free time. • Extending descriptions and opinions about free time, sports & hobbies using correct word order • Cultural input on German films and the most popular sports & free time activities in Germany vs the UK 	Vocabulary & grammar pages in textbook & links to extension materials on Showbie
Assessment types / points	End of Term examination in all four key skills (listening, reading, speaking & writing)	
Links to departmental assessment criteria	STEP Boundaries in books and on Showbie Speaking Grade Descriptors Writing Grade Descriptors	

French		
Topic(s)	Content	Links to further material
Module 2 (Hobbies) from Studio GCSE Higher textbook	<ul style="list-style-type: none"> • Using the perfect (past) tense • Talking about your life when you were younger • Talking about sport • Talking about your life online • Talking about books and reading • Talking about TV and film • Using three tenses 	Sentence builders in exercise books Y9 French Studio Module 1 Sentence Builders Links and resources on Showbie
Assessment types / points	End of term assessment in all four key skills (listening, reading, speaking & writing)	
Links to departmental assessment criteria	STEP Boundaries in books and on Showbie Speaking Grade Descriptors Writing Grade Descriptors	

Geography		
Topic(s)	Content	Links to further material
Development & Globalisation	<ul style="list-style-type: none"> • Inequalities • Measuring Development • Global Patterns of Development • Causes of Uneven Development • Employment Sectors & Structure • Globalisation • Transnational Companies & Supply Chains • Fast Fashion & Sweatshops 	<p>Useful websites: Development and Globalisation</p> <p>Key terms for the topic: Spring Term - Development & Globalisation</p>
Assessment types / points	Mid topic assessment, end of topic test	
Links to departmental assessment criteria	KS3 Grade Descriptors Geography	

History		
Topic(s)	Content	Links to further material
Political Protest through time	<ul style="list-style-type: none"> • Chartists protest • Peterloo massacre • Matchstick girls • Fathers 4 justice • 2011 riots • Black Lives Matter • Terrorism 	All work on Showbie – Key Words are on the lesson slides
Assessment types / points	<ol style="list-style-type: none"> 1. Knowledge Test on learning so far 2. Explain the significance of political protest through time 	
Links to departmental assessment criteria	Grade Descriptors History	

Latin		
Topic(s)	Content	Links to further material
De Romanis Chapter 2	Language: consolidate nouns in three genders; consolidate perfect tense; continue with adjectives. <ul style="list-style-type: none"> • Background: Roman heroes including Romulus and Remus and Hercules. 	Labours of Hercules: The myth of Hercules: 12 labors in 8-bits - Alex Gendler The story of Romulus and Remus: Romulus and Remus - The Story of the Founding of Rome
Assessment types / points	End of Year Assessment assessing knowledge of grammar covered throughout Y9 and Latin comprehension skills. Vocabulary will be assessed regularly throughout the year.	
Links to departmental assessment criteria	KS3 Latin Grade Descriptors	

Art		
Topic(s)	Content	
Pop Art Surrealism	Introduction to Pop Art movement 3 Dimensional work inspired by food 2 point perspective studies of chocolate bars Introduction to Surrealism Surrealism mixed media piece	<p>Art Words Shape, Texture, Form, Line, Colour, Paint, Tone, Tints, Shades, Shading, Blending, Mixing, Collage, Mixed Media, 3D, Pattern, Composition, Realistic, Portrait, Landscape, Still Life, Abstraction, Perspective, Vanishing point, Orthogonal Lines, Parallel angles</p> <p>www.nationalgallery.org.uk www.tate.org.uk https://courtauld.ac.uk</p>
Assessment types / points	3D food piece Surrealism mixed media piece	
Links to departmental assessment criteria	KS3 Art assessment Document	

Drama		
Topic(s)	Content	
Study of extract from Grease Victorian Melodrama	<p>Focus on acting and production skills required to bring an extract from a text to life. Short task Melodrama will form main focus.</p> <p>Melodrama as an acting style</p> <p>Study and performance of extracts from melodramas</p> <ul style="list-style-type: none"> • Creation of own melodramas in response to visual images 	<p>https://www.vam.ac.uk</p> <p>V and A museum contains a large section on theatre and Performance</p>
Assessment types / points	Practical performance at end of term	
Links to departmental assessment criteria	KS3 Drama Assessment document	

Computing		
Topic(s)	Content	
AI and Robotics	<ul style="list-style-type: none"> • What is a computer • <u>What are robots and what benefits / issues does their development bring</u> • <u>What is AI and what benefits / issues does this development bring</u> 	
Assessment types / points	KS3 End of unit assessment	
Links to departmental assessment criteria	KS3 End of unit assessment	

Food & Nutrition		
Topic(s)	Content	Links to further material
Multicultural Menu Project	<p>Energy balance – input v output Pastry making – food science of fats and oils in cooking, shortening and plasticity Research, trial and develop a range of foods from a chosen country.</p> <p>Time planning, use of equipment, recipe design and development.</p>	<p>Key words: Shortening, plasticity, gluten formation Sensory Analysis Energy Balance PAL and BMR</p>
Assessment types / points	One assessed practical per term. One written assessment End of year Food & Nutrition Exam	
Links to departmental assessment criteria		

Music		
Topic(s)	Content	Links to further material
Minimalism	Study of the Minimalist style and pioneering composer Steve Reich. Set piece includes 'Music for 18 Musicians'. Composition skills on Garage Band, Sibelius and Logic using elements of music to compose a minimalist piece in the style of a GCSE free composition.	Resources will be uploaded to Showbie regularly
Assessment types / points	Final assessment of composition and performance at end of topic.	
Links to departmental assessment criteria		

Physical Education		
Topic(s)	Content	Links to further material
	Gym, Netball, Hockey, Football, Rugby, Volleyball, Fitness, S&F Skills	
Assessment types / points	Continuous observation of progress throughout the unit.	
Links to departmental assessment criteria	KS3 Games assessment criteria	

Religious Studies		
Topic(s)	Content	Links to further material
Crime and Punishment	<ul style="list-style-type: none"> Building on the learning from last term's Ethical Theories, we will be looking at how the theories deal with issues the topic of Crime and Punishment. This GCSE unit involves topics such as: why people commit crimes, the death penalty and the reasons and aims of punishment. We look at these issues in terms of the UK as well as global perspectives. As this is RS, we learn Christian views on the issues. This will help students thinking of taking RS for one of their GCSEs as we begin to practice GCSE style questions. 	<p>Useful Websites:</p> <p>The aims of punishment - Matters of life and death: Crime, punishment and justice - CCEA - GCSE Religious Studies Revision - CCEA - BBC Bitesize</p> <p>Key Terms:</p> <p>Key Words Spring Term Year 9</p>
Assessment types / points	End of topic assessment once unit is complete. The assessment will include a range of questions worth 1, 2 and 4, 5 and 12 marks. Questions worth 1 and 2 marks will assess knowledge and recall of key terms. Questions worth 4 and 5 marks will examine the ability to explain how lives are affected due to a variety of issues. There will be one 12-mark question which will assess the skill of evaluation/debate and argument.	
Links to departmental assessment criteria	RS KS3 Levels	