

KS3 Subject Curriculum Overview – Autumn Term 2023 - Year 7

Maths		
Topic(s)	Content	Links to further material
Shape/ Number/ Data/ Algebra	<ul style="list-style-type: none"> Sequences, Area/Perimeter, Fraction/Decimal/Percentage calculations, Averages and Range, Algebraic expressions, Angles in polygons 	DrFrostMaths Courses Section Year 7 Course links content to easily accessible practice work. MHS Maths Keywords
Assessment types / points	End of year Assessment covering any content seen throughout Year 7.	
Links to departmental assessment criteria	Grade Boundaries Bell-curve Example for Parents	

English		
Topic(s)	Content	Links to further material
New Beginnings – <i>The Weight of Water</i> and <i>My Family and Other Animals</i> or <i>Boy</i> . Dickens Project – Extracts from <i>Great Expectations</i> , <i>Oliver Twist</i> and other texts by Dickens	<ul style="list-style-type: none"> Understand the idea of a theme and how the theme of ‘new beginnings’ can be addressed in different forms, ie poetry, non-fiction and fiction Develop fluency in reading Read in-depth, critically and evaluatively Introduce analytical skills and the use of what, how and why when reading a text Identify and use new techniques eg caesura Develop descriptive writing skills with new vocab Introduce FRI for reading & writing assessments. 	Fiction writing - KS3 English - BBC Bitesize Literary Devices Literary Terms (literary-devices.com) Literature Key Words Year 7
Assessment types / points	End of module assessments to include reading and responding to written extracts from texts studied and producing pieces of creative writing.	
Links to departmental assessment criteria	KS3 and GCSE Grade Descriptors Year 7 to 11	

Biology		
Topic(s)	Content	Links to further material
Cells and Movement	<ul style="list-style-type: none"> • The microscope • Cell Structure • Making plant cell slides • Making cheek cell slides and magnification • Specialised cells • Cell organisation and Diffusion • Skeleton • Muscle and joints • Chicken wing dissection 	Pages 7-16 and 32-37 of the Green Study and Question Book Bio Keywords Cells Cells and Movement Topic Content page with Key Questions
Assessment types / points	End of Year written examination will be on all work from the Year. 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
Solids, Liquids and Gases	<ul style="list-style-type: none"> • The properties of solids, liquids and gases • The particle theory of solids, liquids and gases • Changing state • Diffusion • Expansion and contraction • Pressure 	Pages of the red study guide 49-60 and pages 7-18 Reactions Keywords Solids Liquids and Gases year 7
Assessment types / points	End of Year written examination will be on all work from the Year. 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	<ul style="list-style-type: none"> • Energy stores • Energy transfers • Efficiency • Energy resources • Work 	Study book pages for electricity: 7 – 11, and 16 – 23 Energy Content Topic content page with key questions
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	

French		
Topic(s)	Content	Links to further material
Accès Studio revision Studio 1 Module 1 (likes & dislikes, describing yourself and others)	<ul style="list-style-type: none"> • Revision of greetings, alphabet, numbers and age. • Talking about likes and dislikes, describing yourself and others. 	Sentence builders in exercise books Y7 French Autumn Term Sentence Builders Showbie links for grammar & vocabulary
Assessment types / points	End of term assessment in all four skills (listening, reading, speaking & writing)	
Links to departmental assessment criteria	Grade Boundaries in books and on Showbie SPEAKING GRADE DESCRIPTORS WRITING GRADE DESCRIPTORS	

Spanish		
Topic(s)	Content	Links to further material
Personal information Viva 1	<ul style="list-style-type: none"> • Introductions, numbers, months, pets, free time, present tense of ar/er/ir verb regular and irregular 	Textbook vocabulary pages Showbie links for grammar & vocabulary
Assessment types / points	End of Year examination in all four skills (listening, reading, speaking & writing)	
Links to departmental assessment criteria	Grade Boundaries in books and on Showbie SPEAKING GRADE DESCRIPTORS WRITING GRADE DESCRIPTORS	

German		
Topic(s)	Content	Links to further material
Stimmt 1 Ch1	<ul style="list-style-type: none"> • Introducing ourselves/numbers • saying our age/dates and birthdays/ • describing our personalities and favourite things 	Textbook vocabulary pages Showbie links for grammar & vocabulary
Assessment types / points	End of Term / Year examination in all four skills (listening, reading, speaking & writing)	
Links to departmental assessment criteria	Grade Boundaries in books and on Showbie SPEAKING GRADE DESCRIPTORS WRITING GRADE DESCRIPTORS	

Geography		
Topic(s)	Content	Links to further material
Our World Map Skills	Students will recap their knowledge of continents and oceans by studying a variety of map projections. They will learn the skills needed to use atlases effectively. They will learn about latitude/longitude and settlements. They will look at the physical and human geography of the world and the UK. Students will learn how to read and interpret OS maps. They will become familiar with using a key to identify features. Students will recap compass directions and apply this to map reading. They will learn to accurately measure distance, interpret height and give both four and six figure grid references.	<p>Useful Websites: What is Geography? Using an Atlas Map symbols, direction and contour lines Measuring distances and grid references</p> <p>Key terms for the topic Autumn Term - Our World & Map Skills</p>
Assessment types / points	End of unit assessment for each topic	
Links to departmental assessment criteria	KS3 Assessment Criteria	

History		
Topic(s)	Content	Links to further material
How can we create our own historical interpretations of England during the Medieval Period?	<ul style="list-style-type: none"> • Battle of Hastings • Feudal System • Murder of Thomas Becket • Medieval Villages • War of the Roses 	All work on Showbie Knowledge Organiser with key words Knowledge Organiser Year 7
Assessment types / points	1. Why did William win the Battle of Hastings? 2. How useful are these sources when studying two medieval kings?	
Links to departmental assessment criteria	Grade Descriptors History	

Latin		
Topic(s)	Content	Links to further material
Stages 1 - 4	<ul style="list-style-type: none"> • Language: nominative & accusative cases, declensions, present tense endings, verb 'to be'. • Background: Ancient town of Pompeii, Caecilius' family, Pompeian houses, the forum. 	Vocab Tester for chosen stages: CLC - Book I Vocabulary Tester (cambridgescp.com) Online activities to practise grammar (organised by relevant stage): Book I Cambridge Latin Course (cambridgescp.com) Y7 Latin - Autumn Term Key Words
Assessment types / points	End of Year Assessment assessing knowledge of grammar covered throughout Y7 and Latin comprehension skills. Vocabulary will be assessed regularly throughout the year.	
Links to departmental assessment criteria	KS3 Latin Grade Descriptors	

RS		
Topic(s)	Content	Links to further material
The Island	<ul style="list-style-type: none"> The Island story parallels the rituals, worship and traditions of the world's religions. As they take part, they realise that the fundamental issues of religion are universal, and relevant to human experience - whether you believe in God or not. Suddenly religion is not just something to do with "other people" it is about them and their concerns. Specific topics include, laws, leadership, birth ceremonies, festivals, religious texts and diversity within religion. 	<p>Useful Websites:</p> <p>Religious Figure</p> <p>The formative history of Judaism</p> <p>Religious Festivals</p> <p>Key words we will learn this term - link below:</p> <p>Key Words Autumn Term Yr7</p>
Assessment types / points	End of topic assessment which will include a range of questions worth, 1, 2, 4 and 5 marks.	
Links to departmental assessment criteria	Year 7 Assessment Criteria	

Art		
Topic(s)	Content	Links to further material
Introduction to work from observation- Kew Gardens	<ul style="list-style-type: none"> • Drawing techniques using different materials & techniques- oil pastel, pen, charcoal & collage. Use of different pencils to create tone, texture, and detail. • Translating a 2D drawing into a 3D wire flower • Painting in response to the Kew Gardens visit – painting techniques and colour theory 	<p>Art Keywords Shape, Texture, Form, Line, Colour, Paint, Tone, Tints, Shades, Shading, Blending, Mixing, Collage, Mixed Media, 3D, Pattern Composition, Realistic, Portrait, Landscape Still Life, Positive & Negative space</p> <p>Useful Websites www.nationalgallery.org.uk www.tate.org.uk https://courtauld.ac.uk</p>
Assessment types / points	Assessment of Wire Flower Assessment of Painting	
Links to departmental assessment criteria		

Drama		
Topic(s)	Topic(s)	Topic(s)
Work from text	<ul style="list-style-type: none"> • Group work. Character. Use of movement, voice and space. Costume. Props ,Set. 	Drama Words Improvisation Devising Role Play Script Role Character Stage directions www.vam.ac.uk
Assessment types / points	Practical performance at end of term	
Links to departmental assessment criteria	5+ Excellent - Participates with enthusiasm and produces perceptive and imaginative practical work. Has a strong understanding of all aspects of Drama. 4-5 Very Good - Enjoys all aspects of practical work and skills are developing well. Clear understanding of Drama devices and production elements. 3-4 Good - Interesting practical responses. Has gained in confidence and is able to use most Drama devices in her work. Imaginative design work. 2-3 Inconsistent - Not always focused. Capable of working well but concentration and involvement too variable. 1-2 Disappointing - Shows little interest and is reluctant to participate in practical or design activities	

Computing

Computing		
Topic(s)	Content	Links to further material
Using computers and iPads safely and responsibly Digital Literacy Project	IPad induction and navigating folders, Schoolbase and the school network. <ul style="list-style-type: none"> • OSA online safety certificate covering online bullying, grooming (including radicalisation), sexting, safe use of smartphones, digital footprints, live streaming, gaming, reporting of concerns. 	
Assessment types / points		
Links to departmental assessment criteria		

Food & Nutrition

Food & Nutrition		
Topic(s)	Content	Links to further material
Healthy Eating and Knife Skills	<ul style="list-style-type: none"> • Food Safety and Hygiene. • Nutrition & diet for healthy living using the Eat Well Guide. • Knife skills, preparation and cooking methods to produce a range of foods for the family. 	Skills video links in Showbie Recipes uploaded to Showbie each week
Assessment types / points	One assessed practical and one written assessment set as homework per term. End of year Food & Nutrition Exam	
Links to departmental assessment criteria		

Music		
Topic(s)	Content	Links to further material
Introduction to Performing, Composing and Appraising	Study and explore the various elements of music based around the DR.SMITH acronym	
Assessment types / points		
Links to departmental assessment criteria		

PE		
Topic(s)	Content	Links to further material
	<ul style="list-style-type: none"> Swimming, Netball, Dance, Hockey, Football, Fitness 	
Assessment types / points	Continuous observation of progress throughout the unit.	
Links to departmental assessment criteria	KS3 Games assessment criteria	