

**Year 8 Curriculum map 2018/2019**

Subject	Autumn		Spring		Summer	
<b>Maths</b>	Algebra - Expressions / Equations	Statistics - Data Handling - collecting / using / comparing data	Number - Powers, roots, Primes etc Graphing algebra	Geometry - 2D and 3D shapes	Mathematical constructions and loci. Transformations	Probability Applied / Functional Maths
<b>English</b>	<b>Poetry:</b> WW1		<b>Novel:</b> Goodnight Mr Tom, Anne Frank's Diary, Refugee Boy, The Boy in Striped Pyjamas, Sherlock Holmes Collection, War Horse, Private Peaceful, Holes, Stone Cold, The Other Side of the Truth, Noughts and Crosses, Boy, The Ghost Beyond the Wall, Journey to the River Sea, Percy Jackson and the Lightning Thief		<b>Play:</b> Shakespeare - Twelfth Night, A Midsummer Night's Dream	
<b>Science</b>	Students rotate between staff and cover the following topics: Nutrition; Gas Exchange and Respiration; The Periodic table; Chemical Reactions; The Earth and Atmosphere; Physics in the Universe; Electricity and Magnetism and Waves.					
<b>French</b>	Food and Drink Mealtimes Opinions of food Quantities of food Using three tenses	Ordering food in a restaurant Shopping for food Healthy eating Resolutions	Holidays Usual and preferred holidays Past holidays	Ideal holidays Future holidays Making bookings Visiting the Tourist Info Office	Tech TV and film Pocket money My future and my dreams	Parts of the body Illness Festivals and celebrations
<b>Spanish</b>	Classroom instructions Greetings Dates and birthdays Alphabet Using key verbs Introduction to Spanish speaking countries	Pets Nationalities and languages, we speak Describing self and others My family	School subjects Lessons School Uniform and opinions Comparison of Spanish and English schools	The weather Free time Daily routine Weekend activities Using the present tense	Where we live Directions Rooms in the house Bedroom Region	Mealtimes Typical food and drink Using the future tense
<b>Geography</b>	Wild Weather	Coasts	Development	Tourism	India	Glaciation
<b>History</b>	The British Empire	The First	The right to vote	Inter war	World War Two battles	Civil Rights in

		World War		period and causes of the Second World War	and the Holocaust	the USA
<b>PE</b>	Invasion Games	Invasion Games, Indoor athletics	Invasion Games, Gymnastics	Invasion games	Athletics, Striking & Fielding Games	Striking and fielding games
<b>RE</b>	How can war be justified? What do people say about God and the universe?		What do people say about God and the universe continued?		How does being a 21 <sup>st</sup> century Sikh affect everyday lives continued?	
<b>PSHCE</b>	<b>Drugs:</b> Illegal substances, negative effects, addiction.	<b>Mindset:</b> When students believe they can get smarter, they understand that effort makes them stronger.	<b>SRE Sex, Relationship Education:</b> contraception examples, sexting, relationships. bereavement, divorce.		<b>Careers:</b> linked to year 9 options	<b>Crime and Law :</b> Moral judgements, Responsibility , Law.
<b>Drama</b>	Let Him 'Ave It - an exploration of a case study based on capital punishment. Devising	Devising - Creating an original drama from scratch Using conventions to create and shape.	Comedy - introduce to the process of how to produce a comedy genre	Non - naturalistic drama Examine ideas relating to audience and purpose Techniques for learning words and improve memory	Improvisation - learn new ways of approaching improvisation to expand thoughtful approaches to dramatic situations.	Scripted drama - Using a script and designing skills. Evaluating theatre review skills.
<b>Music</b>	Minimalism; Performance	Minimalism; Composition	Chords and melody; Composition	Cover version; Performance	Pop music; Composition	Free Composition
<b>Art</b>	<b>Rotation 1</b> - 'The Surrealists' Portraiture. Students are introduced to the work of the Surrealists and gain an understanding of their aims. Students work collaboratively to create composite creatures whilst at the same time refining fine drawing and mark making skills.			<b>Rotation 2</b> - 'Slum Cities' Landscape. Students gain an awareness of life in a Slum City, watching documentary footage and then using meagre resources to design and create miniature versions of slum dwellings. Students also learn skills in 2-point perspective design as well as construction working with 3D materials		
<b>ICT - Computing</b>	<b>Rotation 1</b> - Introduction to object-oriented programming with Small Basic. Variables, input/output, sequence, selection, and iteration.			<b>Rotation 2</b> - Object oriented programming with Visual Basic. Introducing form applications and more complex algorithms.		

<b>DT</b>	<b>Rotation 1</b> - Pewter casting keyring project	<b>Rotation 2</b> - Moving toy focusing on woodwork skills and mechanisms
<b>Food Tech</b>	Understanding and applying the principles of nutrition and health. Cooking a range of savoury dishes so students can feed themselves and others a healthy and varied diet.	