

Year 9

Subject   Autumn   Autumn 2   Spring 1   Spring 2   Summer 1   Sum
*Please note in addition to topics outlined, Year 9 will access a phonics programme and individual reading/literacy reading/l
their weekly English lessons. Sessions are personalised and aim to address pupils' reading and writing targets, and equip them for reading skills in KS4 English and beyond.  **To express likes/dislikes in relation to the text through written and discussion work Share opinions and develop active listening skills during discussions  **Plan, draft and edit written work to make improvements.**  **To use inference to explore the text through written and discussion work Share opinions and develop active listening skills during discussions  **Plan, draft and edit written work to make improvements.**  **Experience various creative informative writing tasks  **Use their knowledge of the play to create and present a theatre set  Explore staging opportunities and experience acting out key scenes from the play  **Share opinions and develop active listening skills during discussions  **Use first person narrative to write from the perspective of a character from the play.**  **Experience various creative informative informative writing tasks  **Use their knowledge of the play to create and present a theatre set  Explore staging opportunities and experience acting out key scenes from the play  **Share opinions and develop active listening skills during discussions  **Use first person narrative to write from the perspective of a character from the play.**  **Identify the key components adventure story and use to continue the play  **Near opinions and develop active listening skills during discussions  **Near opinions and develop active listening skills during discussions  **Develop art and design skills is land models.**



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Subject	ect Autumn		Sp	ring	Summer		
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
Maths	Learning objectives:		Learning objectives:		Learning objectives:		
Mains	<ul> <li>Place value, ordering and negative numbers</li> <li>Properties of 2D shape</li> <li>Measures - length</li> <li>Addition, subtraction and rounding</li> <li>Perimeter</li> <li>Turns and angles</li> <li>Money</li> <li>Coordinates.</li> </ul>		<ul> <li>Multiplication and division</li> <li>Charts and tables</li> <li>Fractions</li> <li>Properties of 3D shape</li> <li>Time and timetables</li> <li>Properties of number, multiples, factors, squares</li> <li>Place value (x and ÷ by 10, 100 and 1000).</li> </ul>		<ul> <li>Measures – mass and weight</li> <li>Transformations (reflection, rotation, translation, enlargement)</li> <li>Capacity and volume</li> <li>Area</li> <li>Roman numerals</li> <li>Number sequences</li> <li>Ratio, proportion and probability</li> <li>Entry Level assessment.</li> </ul>		
Science	Focus: Unit of life  Learning Objective:  To be able to use a microscope and identify the use of microscopes in different workplaces  To explore cells, tissues, organs and systems in plants and in humans within practical context  To be able to make a model of the breathing system, how it works and how it	Focus: Transport in Cells  Learning Objective:  To understand Transportation in cells. Diffusion and Osmosis; within practical context, active transport, explore photosynthesis  To identify the stages involved in human reproduction and the flowering plant.	Focus: Materials: Properties and Uses; Atomic structure.  Learning Objective: To explore a range of materials with respect to properties and uses Introduction to Elements - atomic and subatomic atomic structure.	Focus: Periodic table and chemical reactions  Learning Objective: To identify the periodic table To identify elements with respect to their atomic symbols, atomic number and mass number To carry out a range of simple chemical reactions and investigate rusting To link the concept of chemical reactions to the Module on Making	Focus: Air and gas exchange in human.  Learning Objective:  To identify the different gases that made up the air as a Mixture  To identify the breathing system, structure and the function of the alveoli.	Focus: Micro-organisms: Infection and Response.  Learning Objective: To explore microbes and pathogens To cultivate bacteria using Agar and an Incubator To carry out an investigation on factors that affect the growth of yeast. To identify antibiotics and vaccines To investigate some renowned scientists	



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	relates to the human breathing system.	Useful Compounds (WJEC).	that work on microbes and pathogens.	
Subject	Autumn	Spring	Summer	
Art	Flora n Fauna  Focus: Observation Imagination Painting, 3D. Georgia O'Keeffe, William Morris, Beatriz Milhazes, Anita Nowinska.  Learning Objectives:  To develop pupils' -  • observational skills • ability to appreciate and comment on the work of others • ability to work in a variety	Cultural  Focus: Identity: Imagination, Mixed Media, 3D Masks, Body Art, Day of the Dead.  Learning Objectives: To develop pupils' -  • understanding of art work from other cultures and also its purposes  • three dimensional construction skills  • ability to interpret different sources of information.	Exploring Artists  Focus: Patterns in art: Observation, Imagination, Mixed Media, A range of Contemporary artists.  Learning Objectives: To develop pupils' -  • understanding of art work from a of range of sources • ability to use mixed media • ability to interpret different sources of information.	
Drama	of media.  Focus: The Island  Presentation skills and social interaction skills  Learning Objectives:  To explore ways of making decisions and cause and effect.	Focus: Shakespeare Presentation skills and creative thinking skills  Learning Objectives:  To develop understanding of script and theatre history.	Focus: Character work  To explore a variety of characteristics and motivating forces, and develop an understanding of power and status.  Learning Objectives:  To develop pupils' vocabulary and understanding of a variety of characteristics and personality traits  To make pupils aware of, and give an opportunity to explore, how people may interact and respond in a variety of situations and with a variety of different people.	



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Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer
Music	Focus: African Drumming  Learning objectives:  To use African Drums to perform rhythmic patterns confidently and with a strong sense of pulse  Create a performance combining African drumming soundscapes, singing and dance.	Focus: Performing  Learning objectives:  Developing pupil's ability to take part in class performances with confidence, expression and control  Opportunity to perform at Festive Gathering and/or in the Performing Arts Assembly.	Focus: Unison and Rounds  Learning objectives:  To sing and play music in 2 (or more) parts  Explore harmony and dissonance  Experiment with melodic ostinato, drones and single note accompaniments using tuned percussion and computer software.  Alternative Focus: Axis of Awesome  Learning objectives:  To develop an understanding of harmony by learning about the Axis of Awesome  4 Chord Song"  To explore different popular songs and perform different melodies along to a set chord progression.	Focus: Exploring Electronic Sounds  Learning objectives:  To explore acoustic and electronic sounds sources  Explore processed sounds and experiment with voice editing effects, use sequencers  Create loops on Dance Ejay and explore live loops on Garage Band.	Focus: The Beatles, The Monkees and the part music plays in national and global culture  Learning objectives:  To learn about The Monkees and The Beatles  Learn to perform the song 'Daydream Believer' with expression, showing an awareness of the relationship between lyrics, melody and accompaniment. Arrange the song in groups with an awareness of melody, harmony, chords, bass and percussion. Follow basic notation using a staff and graphic score  Explore dissonance, harmony, pitch and improvisation using 'Wii' Music.  Alternative Focus: Introduction to the ukulele  Learning objectives:  To learn how to play the ukulele  To learn a range of major and minor chords  To individually perform different popular songs and as part of a group.



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Subject	Autumn	Spring	Summer
History	Focus: Empire and the Transatlantic Slave Trade  Slave trade, The Trade Triangle, The Middle Passage and the abolition of slavery. Black Civil Rights.  Learning Objectives:  To learn about the Slave Trade during the 16 <sup>th-</sup> and 17th Centuries, exploring conditions for slaves, resistance and abolition  To understand what is an Empire  To understand how Britain became so powerful and what it meant to be a part of the British Empire  To learn about how the abolition of slavery	Focus: The Industrial Revolution  Factories and Towns, industrial change and disease.  Learning Objectives:  To understand the huge changes that took place during the Industrial Revolution of 1750-1900  To investigate the transition from countryside to towns in the UK and look at working conditions in the factories, slum housing and the spread of disease  To consider how life was different for rich and poor people in the early 20th Century using the human tragedy of the sinking of the Titanic as a case study.	Focus: The Causes of WWI  The assassination of the Archduke Franz Ferdinand, Trench warfare and weapons.  Learning Objectives:  To investigate the long and short term causes of the First World War  To consider what life was like in the trenches and how war was fought learning about weapons, army life and life back on the home front.
	affected life for Black people living in America and the complexities of Black Civil Rights through to the present day.  Focus: Restless Earth (Plate tectonics)	Focus: Pollution and climate change	Focus: China Today
Geography	Learning Objectives:  To know the Earth's structure, understand where volcanoes come from and how eruptions occur  To study real life situations in News.	<ul> <li>Learning Objectives:</li> <li>Pollution – Causes, consequences and impacts of Air and Sea Pollution. How humans create pollution and how we can improve the pollution situation</li> <li>Describe what pollution is and identify where it comes from</li> <li>Understand that air is made up of different gases</li> <li>Learn that the planet is protected by something.</li> </ul>	<ul> <li>Learning Objectives:</li> <li>The world is changing China, and China is changing the world. China is in the media today, as it is almost every day, dominating the world news and analysis in a way which has not been done in living memory. It is the world's fastest growing country</li> <li>Identify where China is, who lives there and what life is like in China</li> <li>Consider what products are produced.</li> </ul>



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Subject	Autumn	Spring	Summer 1	Summer 2
Computing	Focus: Create a website to communicate information to a specific audience	Focus: Virtual Business project Running a personal business	Focus 1: Computing Fundamentals	Focus 2: Video editing
	Learning Objectives:	Learning Objectives:	Learning Objectives:	Learning Objectives:
	<ul> <li>Pupils produce a website that encourages Healthy living advice for teenagers</li> <li>Develop an awareness of the issues teenagers face and use a range of techniques to present the information to a wide audience.</li> </ul>	<ul> <li>Pupils use IT in a range of ways to perform different tasks to run a small business</li> <li>Identify appropriate software for different tasks.</li> </ul>	Pupils deconstruct a computer and discover the internal workings of a computer system and each component.	Pupils learn to use a video editor to add special effects to video clips to produce a stop motion animation.
R E	Focus: Hinduism Focus: Sikhism		Focus: Buddhism	
IX L	<ul> <li>Learning Objectives:         <ul> <li>Learn the story of Rama and Sita and about the Hindu festival of Diwali, the five day 'Festival of Lights'</li> <li>Explore the main festivals, beliefs, special places and traditions of the Hindu faith.</li> </ul> </li> </ul>	<ul> <li>Learning Objectives:</li> <li>Learn about the teachings of Guru Nanak and the Khalsa</li> <li>Understand the core beliefs of Sikhism written in the Guru Granth Sahib</li> <li>Explore the main festivals, beliefs, special places and traditions of the Sikh faith.</li> </ul>	<ul> <li>Learning Objectives:</li> <li>Learn the story of the Buddha and using this to facilitate the learning about the main festivals, beliefs, special places and tradition of the Buddhist faith.</li> </ul>	
French	Focus: Home, places in a town, directions, locations	Focus: Making arrangements, time (hour), film types, expressing a preference and giving a reason	Focus: Daily routine, till holiday destinations	me (minutes), transport,
	<ul> <li>Learning Objectives:</li> <li>Pupils can name places in a town and give and understand directions</li> <li>Pupils can talk about the facilities found in their own town.</li> </ul>	<ul> <li>Learning Objectives:</li> <li>Pupils are able to make arrangements to meet someone including time and place</li> <li>Pupils can name different film genres and express a preference</li> <li>Pupils can participate in conversations including 3 or 4 exchanges.</li> </ul>	series of sentences.	preference and ask



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	Less able groups' focus: Morning routines only, healthy eating
	Learning objectives:
	<ul> <li>Pupils will focus on describing their morning routines</li> <li>Pupils will learn a range of common foods and whether they are healthy or not.</li> </ul>



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Subject	Autumn		Spi	ring	Summer	
PE	Focus: Boccia, Kurling and Swimming	Focus: Boccia, Kurling and Swimming	Focus: Trampolining  Learning Objective:	Focus: Climbing and Swimming	Focus: Swimming, Climbing and Striking Themed.	Focus: Athletics  Learning Objective:
	Boccia  Recap what Boccia is and basic skills required for the game such as the stance and release of the ball  Development of rules associated with skills, game play and introduction of umpiring/scoring  Participating in the School Sports Games Level 1.  Kurling  Recap what Kurling is and basic skills required for the game such as the stance and release of the stone  Development of rules associated with skills, game play and introduction of umpiring/scoring	Boccia  Recap what Boccia is and basic skills required for the game such as the stance and release of the ball  Development of rules associated with skills, game play and introduction of umpiring/scoring  Participating in the School Sports Games Level 1.  Kurling  Recap what Kurling is and basic skills required for the game such as the stance and release of the stone	Trampolining  Recap trampolining safety, basic jumping and stopping technique. Recap the 7 basic shapes and their terminology  Development of basic shapes into combinations moves such as seat drop, straddle seat drop. Linking basic and combination moves together to create routines  Continue developing through the St. Ants trampoline awards  Some pupils to follow the rebound challenges which focus on strengthening core areas such as balance and coordination.	Swimming To develop pupil's water skills, stroke techniques and entry into the water (ie diving) School Sports Level 1 Games.  Climb/boulder Introduction to climbing and bouldering, terminology and beginning to make contact with the wall Familiarity with climbing equipment, the roles and names of pieces Looking at techniques used when on the wall depending upon bolt ons using.	Swimming To develop pupil's water skills, stroke techniques and entry into the water (ie diving) School Sports Level 1 Games.  Climb/boulder Introduction to climbing and bouldering, terminology and beginning to make contact with the wall Familiarity with climbing equipment, the roles and names of pieces Looking at techniques used when on the wall depending upon bolt ons using.	<ul> <li>Athletics</li> <li>Recap of track and field events and techniques required for each sporting area</li> <li>Analysis of own and others performance.</li> </ul>



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Participating in the	Development of	Recap of Rounders
School Sports Games Level 1.	rules associated with skills, game play and	and the skills associated with batting and fielding
Swim  To develop pupil's	introduction of umpiring/scoring	Development on batting skills and
water skills, stroke techniques and	Participating in the School     Contact Contact	hand eye co- ordination
entry into the water (ie diving).	Sports Games Level 1.	Reinforcement of rules with progression to
	Swimming  To develop	more.
	pupil's water skills, stroke techniques and	Cricket     Recap of Cricket     and the basic skills
	entry into the water (ie diving).	associated with batting and fielding  • Development on
		those skills as well as hand eye co-
		<ul><li>ordination</li><li>Introduction of some basic rules</li></ul>
		within game play situations.



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Subject	Autumn		Sp	ring	Summer	
-	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Personal Social Development	Health and Wellbeing Managing Strong Emotions	Growing and Changing Growing Up Puberty and Adolescence	Relationships Managing Conflict Keeping Safe Online  • Know our	Health and Wellbeing Medicine, Alcohol, Smoking and Drugs  • Know the difference	Living in the Wider World Human Rights and the Law/Democracy	Living in the Wider World Rights and Responsibilities
	<ul> <li>Explore how a range of feelings can be felt at the same time</li> <li>Know how our feelings affect our body, understanding early signs before feelings become big</li> <li>Understand triggers for good feelings and not so good feelings</li> <li>Explore healthy strategies to manage feelings safely</li> <li>Able to communicate how they are feeling</li> <li>Understand that not everyone reacts with the same feeling</li> <li>Understand importance of</li> </ul>	<ul> <li>Develop strategies to manage physical and mental changes during puberty</li> <li>Identify functions of the reproductive organs, including how conception occurs</li> <li>Recognise correct vocabulary for genitalia</li> <li>Understand the basic mechanics of sexual intercourse</li> <li>Understand the difference between biological sex, gender identity and sexual orientation</li> <li>Explore the similarities, differences and</li> </ul>	responsibilities within relationships  How to manage feeling under pressure within relationships  Explain benefits of diversity within our friendships  Explore how the media portrays relationships  Understand people can be in relationships with someone of the same or different gender, race, ability or religion  Explore what it may feel like when ready for more of an intimate relationship  Understand the law on consent, including sharing of images	between healthy and unhealthy coping strategies  Understand what can affect wellbeing and resilience (e.g. life changes, relationships, LGBTQ+)  Know about the different types of medicines and their benefits.  Understand the consequences of substance use and misuse, including wider risks and the law  Describe or demonstrate strategies to resist pressure to smoke, drink alcohol or use illegal drugs, understand where pressure might come from	<ul> <li>Explore human rights, British law and cultural and religious expectations and practices</li> <li>Recognise that everyone has 'human rights' and that the law protects these rights</li> <li>Identify some of our rights to different opportunities in both education and work</li> <li>Know the unacceptability of prejudice-based language and behaviour, offline and online, i.e. sexism, homophobia, transphobia, racism and its impact, and how to promote inclusion</li> </ul>	Understand what independence, rights and responsibilities mean to them     Know it is a shared responsibility to care for our community/world we live in and describe what these responsibilities are     Understand the role of the EU, the Commonwealth and the UN and the relevance to their lives     Consider the concept of fairness and justice in school in relation to ours and others behaviour     Understand the difference between equity and equality and explain why



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	acceptance of others, respecting how others feel and seeing from another perspective  Consider what every day behaviours affect their mental health.	diversity among people of different race, culture, ability, sex, gender identity, age and sexual orientation.	<ul> <li>Know what is meant by forced marriage</li> <li>Explore different ways we can support our friends</li> <li>Identify what we can do if we are worried or concerned about an unhealthy relationship.</li> </ul>	Describe what is meant by the terms 'habit', or 'addiction' in relation to substance misuse     Identify reliable sources of support or advice if we are worried about ourselves or someone else in relation to substance misuse.	<ul> <li>Identify qualities and behaviours we all should expect in all relationships (including in school and wider society, family and friendships, including online, LGBTQ+)</li> <li>Know who to tell if we, or someone we know, fears that they will experience, or have already experienced FGM.</li> </ul>	equity is so important.
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Subject	Autumn		Spring		Summer	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Food Technology	Foods around the world British food	Foods around the world Italian food	Foods around the world Chinese New Year and Indian Food	Foods around the world Indian Food	Foods around the world Mexican food	Foods around the world American food
3 9)	Focus:	Focus:		Focus:	Focus:	Focus:
	<ul> <li>Food safety and hygiene, mixing a variety of familiar and unfamiliar ingredients, knife and cutting skills, healthy eating through use of the Eat well plate, serving and garnish, consumer awareness</li> <li>Understand that there are a variety of influences on the food we choose to eat (e.g. who we are with, season, health and occasion)</li> <li>Celebrations:         <ul> <li>Comparing food served at Bonfire night and Diwali.</li> </ul> </li> <li>Focus:</li> </ul>	Food safety and hygiene, mixing a variety of familiar and unfamiliar ingredients, knife and cutting skills, healthy eating through use of the Eat well plate, serving and garnish, consumer awareness  Understand that there are a variety of influences on the food we choose to eat (e.g. who we are with, season, health and occasion).  Celebrations: Comparing Italian and British food at Christmas  Focus: Consumer awareness - know some special	Focus:  Food safety and hygiene, mixing a variety of familiar and unfamiliar ingredients, knife and cutting skills, healthy eating through use of the Eat well plate, serving and garnish, consumer awareness  Understand that there are a variety of influences on the food we choose to eat (e.g. who we are with, season, health and occasion).  Celebrations: Food eaten at Chinese New Year. Shrove Tuesday Pancake day  Focus:	<ul> <li>Food safety and hygiene, mixing a variety of familiar and unfamiliar ingredients, knife and cutting skills, healthy eating through use of the Eat well plate, serving and garnish, consumer awareness</li> <li>Understand that there are a variety of influences on the food we choose to eat (e.g. who we are with, season, health and occasion).</li> <li>Celebrations:         <ul> <li>Food eaten at Holi.</li> </ul> </li> <li>Focus:         <ul> <li>Consumer awareness - know some special foods that are eaten on special occasions.</li> </ul> </li> </ul>	<ul> <li>Food safety and hygiene, mixing a variety of familiar and unfamiliar ingredients, knife and cutting skills, healthy eating through use of the Eat well plate, serving and garnish, consumer awareness</li> <li>Understand that there are a variety of influences on the food we choose to eat (e.g. who we are with, season, health and occasion).</li> <li>Celebrations:         <ul> <li>Food eaten during traditional Mexican festivals/fiestas e.g.</li> <li>Day of the Dead.</li> </ul> </li> <li>Focus:         <ul> <li>Consumer awareness - know some special</li> </ul> </li> </ul>	<ul> <li>Food safety and hygiene, mixing a variety of familiar and unfamiliar ingredients, knife and cutting skills, healthy eating through use of the Eat well plate, serving and garnish, consumer awareness</li> <li>Understand that there are a variety of influences on the food we choose to eat (e.g. who we are with, season, health and occasion).</li> <li>Celebrations:         <ul> <li>Food eaten on 4th July Independence day.</li> </ul> </li> <li>Focus:         <ul> <li>Consumer awareness - know some special foods that are eaten on special occasions.</li> </ul> </li> </ul>



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