

Summer 2: What we are learning!	
English	
Form Group	Learning Content for the Term
Year 8 and Year 9	Year 8 and 9 will continue to study Shakespeare's Romeo and Juliet. They will explore how scenes can be developed and rewritten for a modern-day audience. They will also focus on non-fiction writing exploring the structure and forms of letters, speeches and adverts using Romeo and Juliet as stimuli for their writing. When analysing language, they will look at how language and language techniques are employed to create impact and achieve specific effects within writing. When reading, pupils will be identifying textual evidence and beginning to use quotations as evidence for their thoughts and ideas about the text. Pupils will also begin to identify implicit and explicit information within texts and use information from multiple texts to create their own.
Year 10	Year 10 will be focusing on transactional writing during the second half of summer term. This will include the exploration of different types of non-fiction writing such as articles, reports, letters and speeches which is linked to both GCSE and Functional Skills. They will consider how best to structure their writing and present their views along with exploring how other writers communicate their viewpoints and ideas within text. Writing to argue and persuade will also be a focus and pupils will experiment with language techniques and how best to use them in their own writing to create different effects and impact. Spelling, punctuation and grammar will continue to be a focus as they begin to embed punctuation to affect the mood, tone and delivery of speeches and non-fiction writing; utilise effective discourse markers to create fluency in their writing and revisit how to paragraph accurately
Year 11	<p>For those students who are studying GCSE English, we have the final exam on the first Thursday back after half term – Thursday 6th June at 9am. This is entitled 'Writer's Viewpoints and Perspectives' and focuses on non-fiction writing and texts including nineteenth century text. The first part of the week we will be revision focused to ensure all pupils are ready for the exam.</p> <p>For students who still have elements of Functional Skills to complete or are commencing the next level, we have an exam sitting on Wednesday 5th June. We will also be completing any remaining aspects of Speaking and Listening for those pupils who have not yet completed both assessments.</p>

Post 16	<p>For those students who are studying GCSE English, we have the final exam on the first Thursday back after half term – Thursday 6th June at 9am. This is entitled ‘Writer’s Viewpoints and Perspectives’ and focuses on non-fiction writing and texts including nineteenth century text. The first part of the week we will obviously be revision focused to ensure all pupils are ready for the exam.</p> <p>For students who still have elements of Functional Skills to complete or are commencing the next level, we have an exam sitting on Wednesday 5th June. We will also be completing any remaining aspects of Speaking and Listening for those pupils who have not yet completed both assessments.</p>
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Maths	
Form Group	Learning Content for the Term
Year 8	<p>As we come to the last term of this academic year, we will be focusing on two key areas in maths, as well as recapping previous learnt areas, and areas which need a bit more practice.</p> <p>The main topic areas are:</p> <p>Exploring the Pythagorean Theorem: where the pupils will dive into the fascinating world of geometry as they explore the Pythagorean theorem. They will learn how to use this theorem to calculate the lengths of the sides of right-angled triangles and solve problems involving geometric figures.</p> <p>Understanding Probability, Outcomes, and Venn Diagrams: In addition to geometry, they will also look into the intriguing concepts of probability, outcomes, and Venn diagrams. They will learn how to calculate probabilities of events, understand sample space, and represent probabilities using Venn diagrams.</p> <p>Throughout these topics, the pupils will engage in hands-on problem-solving activities and exercises designed to reinforce their understanding and develop their ability to apply mathematical concepts in real-world contexts.</p>

	<p>We encourage you to support your child's learning journey by highlighting the need for maths both in every day activities and also their future career path.</p>
Year 9	<p>As we come to the last term of this academic year, we will be focusing on four key areas in maths, as well as recapping previous learnt areas, and areas which need a bit more practice.</p> <p>Pythagoras and Trigonometry:</p> <p>Pupils will dive into the fascinating world of geometry! They will explore the Pythagorean theorem and its applications in solving problems involving right-angled triangles. Additionally, they will learn about trigonometric ratios like sine, cosine, and tangent, and how to use them to tackle geometric challenges.</p> <p>Circles and Cylinders:</p> <p>Pupils will discover the properties and characteristics of circles and cylinders. From understanding concepts like circumference, area, radius, and diameter to mastering volume calculations, they'll be rounding out their knowledge of these important shapes.</p> <p>Bearings and Scale Diagrams:</p> <p>Navigating their way through bearings and scale diagrams, our pupils will learn how to represent directions and angles effectively.</p> <p>Geometrical Reasoning:</p> <p>Pupils will sharpen their skills in geometrical reasoning, learning how to think logically, present proofs, and make deductions in geometry.</p> <p>We encourage you to support your child's learning journey by highlighting the need for maths both in every day activities and also their future career path.</p>
Year 10	<p>As we come to the last term of this academic year, we will be focusing on two key areas in maths, as well as recapping previous learnt areas, and areas which need a bit more practice.</p> <p>Equations & Inequalities:</p> <p>Pupils will look at equations and inequalities. They'll learn how to solve linear and quadratic equations using a variety of methods, including substitution, elimination, and graphical methods.</p> <p>Transformations and Vectors:</p> <p>Pupils will explore translations, reflections, rotations, and enlargements, discovering how these transformations impact the properties of shapes. They'll also delve into the world of vectors, learning about representation, addition, subtraction, scalar multiplication, and applications in both geometry and physics.</p> <p>We encourage you to support your child's learning journey by highlighting the need for maths both in every day activities, next year is critical in the</p>

	<p>journey towards GCSE's, I would encourage you to also support your child by highlighting the requirement of maths for their next steps .</p>
Year 11 & Post 16	<p>Summer 2 is exam season, and the students have been working on their revision for the upcoming exams. The pupils are all entered into OCR GCSE Foundation Maths Papers, three exams altogether (2 calculator and 1 non-calculator), as well as functional skills exams.</p> <p>Within their revision sessions, students have been testing out their current knowledge by completing OCR past papers and revision guides, specifically from CorbettMaths. Students have been completing a variety of materials in lessons with these revision guides, as well as being offered online sessions to attend during their study leave.</p>

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Computing	
Form Group	Learning Content for the Term
Year 8	<p>Layers of Computing systems</p> <p>In this unit, pupils will explore how computers record, process and transmit information through binary code. Pupils will learn what binary digits are, learn to measure binary code. Pupils will do this through tasks around encoding, transmitting, and decoding. This will help students to analyse problems in computational terms and develop their understanding of fundamental principles and concepts of computer science.</p>
Year 9	<p>Introduction to Cybersecurity</p> <p>In this unit pupils will explore cybersecurity. Pupils will learn about the value of their own data and others data and why people may choose to steal it and the methods they may use. The unit aims to promote safety and security of data and information. Pupils will learn about social engineering and other common cybercrimes, identifying methods to protect against attacks, helping pupils to become more confident, safer IT users.</p>
Year 10	<p>Digital Functional Skills</p> <p>Being Safe and Responsible Online</p> <p>Pupils will be able to understand key rights under data protection laws and the circumstances where you can request personal data be rectified or deleted.</p> <p>Understand the importance of protecting personal information and privacy online and know methods to do so. They will know how to backup files to the Cloud as well as how to avoid exposure to malware.</p>

Year 11	<p>Digital Functional Skills – Exam Preparation</p> <p>Examination techniques and preparation for the assessment:</p> <ul style="list-style-type: none"> • Review of assessment structure. • Introduction to POP screens and use of online assessment in conjunction with software on devices. • Assessment timing and components. • Marking structure and how marks are awarded.
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Summer 2: What we are learning!	
Science	
Form Group	Learning Content for the Term
Year 8	<p>Pupils will be moving on to the exciting topic of ecosystems and interdependence. This is a biology topic focusing on living organisms and how they exist within our planet. Within this module, year 8's will learn about food chains and webs, habitats, competition, and adaptations. This also feeds in nicely with future topics such as evolution and ecological surveying.</p> <p>This is where students really get to utilise their interest and knowledge about plants and animals, and often students will have an interest in at least one aspect of this topic. There will be lots of opportunities for practical learning in the form of games and group work. There will also be demonstrations using practical models and examples wherever possible.</p>
Year 9	<p>Pupils will be starting the new term on a new topic – inheritance and evolution. This unit begins by exploring the variation between individuals within a species, identifying variation as being continuous or discontinuous before measuring and graphically representation of variation and exploring the differences between species.</p> <p>Moving on from variation, students will progress from Key Stage 2, where students recognised that living things have changed over time and that animals and plants are adapted to suit their environment, to exploring how organisms change through natural selection, driven by competition and evolution.</p>
Year 10	<p>Year 10 will be moving on to a new physics module where they will learn about atoms, elements, compounds, and mixtures. The particle model will also be taught as part of this topic, which will help students to understand why matter has certain physical properties and behaves in certain ways.</p> <p>Particle Model of Matter</p> <p>Students will investigate density, how to measure it and how to calculate it, building on Maths skills gained in the previous topics to manipulate formulae. Students will practice their working scientifically skills in making observations and recording accurately.</p> <p>Atomic Structure</p> <p>Students will look at atomic structure, exploring the development of the atomic model over time and famous scientists involved in the development of the model before moving on to radioactivity.</p>

	In this they will explore radioactive decay, nuclear equations, half-life, and contamination. They will begin to develop their graph skills in plotting graphs of half-life. We will then explore elements and how they interact to form compounds and mixtures. The different sizes of atoms and electronic structure.
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Summer 2: What we are learning!	
PSHE	
Form Group	Learning Content for the Term
Year 8	Pupils will continue to explore relationship and sex education over the remaining course of the summer term. They will explore how to stay safe in their relationships both on and offline, understand the concept of freedom to consent. Pupils will also explore domestic conflict and how young people can be impacted and how their bodies change through the course of puberty.
Year 9	Pupils will continue to broaden their understanding of reproductive health and reproduction. To explore different levels of commitment within relationships and the rights a person has in relation to their status. Pupils will develop their understanding of body image and how it is affected by the media, with a focus on males and females respectively. Pupils will recognise the basic facts about reproductive health, to understand consent, to understand what marriage is and how it gives us legal rights, explore body image for males and females and how the media influences young people. Pupils will also explore the LGBTQ community and the different stereotypes men and women can face and the prejudice they could experience.
Year 10	Pupils will begin to understand the concepts and law relating to consent, CSE, abuse, grooming, coercion, harassment, rape, FGM, domestic violence, honour-based violence and forced marriage and how they could affect current and future relationships. Pupils will explore a range of management strategies for CSE,FGM, domestic violence etc, recognise that some types of behaviours in relationships are criminal and identify what they are, to know all the facts about the full range of contraceptives, know the facts about pregnancy including the options and to understand the consequences of unintended pregnancy and of teenage parenthood.
Year 11	Pupils will be able to recognise unhealthy behaviours such as CSE, grooming etc and the legal implications of such crimes, know what constitutes harmful sexual behaviour and where to seek support, understand the role of the media and its impact on sexuality (including pornography and related sexual ethics such as consent, negotiation, boundaries, sexual norms, trust, pleasure. Pupils will also discuss the impact of viewing harmful content, understanding that sexually explicit

	material i.e., pornography can distort sexual behaviours and damage how people see themselves and behave towards their partner.
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Humanities	
Form Group	Learning Content for the Term
Year 8	This term we are looking at Natural Disasters- Earthquakes and Volcanoes. The pupils will be looking at their understanding of what a natural hazard and natural disaster are and able to distinguish them. We will be learning about tectonic plate movements, earthquakes, volcano and mountain belts. We will begin to show an understanding of whether we can manage the risk of these disasters and whether we really understand the phenomena.
Year 9	This term we will be looking at Russia and how it is a globally significant place which is home to a diverse range of landscapes and movements. Pupils will explore Russia's varied physical regions defined by their landforms, climate, vegetation and soils. They will analyse enormous spatial variations, from hot desert to icy tundra, not forgetting the marine environment of the Arctic Ocean, large parts of which Russia claims ownership over.

Summer 2: What we are learning!	
PE	
Form Group	Learning Content for the Term
Year 8	In this term we will be focusing on the summer sports of tennis, cricket, rounders and athletics. Pupils will be looking at basic replication of core skills for running, jumping and throwing, as well as developing personal bests and setting targets for themselves and their peers. They will identify areas of strengths and improvement in their own performances and others. Execution of core skills in a game setting will allow pupils to work individually as well as in a group, to tactically outwit opponents with increasing levels of confidence.

Year 9	In this term we will be focusing on the summer sports of tennis, cricket, rounders and athletics. Pupils will be looking at basic replication of core skills for running, jumping and throwing, as well as developing personal bests and setting targets for themselves and their peers. They will identify areas of strengths and improvement in their own performances and others. Execution of core skills in a game setting will allow pupils to work individually as well as in a group, to tactically outwit opponents with increasing levels of confidence.
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Year 11	The year 11 BTEC sports students have focused on completing their personal progression plans where they have identified a goal of their choice and developed long term goals, short term goals and SMART targets in preparation to complete their goal. The BTEC sports students have also developed their application of the rules in game situation and outwitting opponents.

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Outdoor Education

Form Group	Learning Content for the Term
Year 8 and Year 9	<p>We will begin participating in British Canoeing's Paddle Awards this term.</p> <p>The Paddle Awards created by British Canoeing are for those getting into a boat for the first time, enabling them to feel confident in their chosen craft in a sheltered water environment. The awards help empower the paddler, enabling them to start their lifelong journey into Paddlesports. The Paddle Awards involve a combination of paddling a kayak, an open canoe and a stand up paddleboard.</p> <p>The Discover and Explorer award look into more advanced techniques and the theory around safety when participating in Paddlesports. Students may begin participating in river trips along the River Severn area if the weather and water levels are suitable.</p>

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Music	
Form Group	Learning Content for the Term
Year 8	This term pupils will be exploring music in film and media. Through this they will develop a deeper understanding of how music enhances storytelling. They will explore the use of chords, scales and key signatures and how these can provide different emotional responses from the listener. They will continue to develop instrumental and technology skills through the use of music keyboards and digital audio workstations, focusing on improvisational skills and recording of ideas to develop soundtracks for short films/animations.
Year 9	This term, pupils will explore music from a variety of popular video games and associated composers from the 80's to present, identifying the impact music and sound effects have on the gamer. They will develop an understanding of how advancements in technology and sound recording equipment has led to improved sound quality for music. They will learn and practice a variety of chosen video game pieces on an instrument of choice and analyse musical elements, applying techniques used to compose video game music for different genres/emotive responses.

Summer 2: What we are learning!	
Art/DT rotation	
Form Group	Learning Content for the Term
Year 8	This term learners will be exploring animal print and pattern in art. Learners will further develop their knowledge and skills using line, shape, form and composition to create an individual piece of artwork. Learners will explore a variety of known artists, styles and movements through history and how these have developed over time. Learners will have the opportunity to explore a range of activities during this topic including using

	the outdoors as a classroom to explore pattern within nature. By the end of the topic learners will have increased knowledge and skills using techniques and processes.
Year 9	This term learners will continue to develop their skills, abilities and processes as they work through their personal projects. One student is exploring clay and hoping to create a potential project of creating their own football themed game. Another student is exploring a business idea of designing and making furniture. This student will also explore marketing, target market and market research as part of their project. Another student is exploring their own theme of 'Gothic' and are developing their initial design ideas as they progress.
Year 10	This term learners will work towards producing a final piece to end their coursework. The theme is 'identity' and the learners have developed a range of ideas through exploration of media and processes along with artist research to inform and inspire their own work. Learners will plan their final piece ideas and execute this by the end of the term.
Year 11	This term learners will begin to finalise components of their unit award, this includes completion of the Personal Progression Plan and, creating a piece of artwork.

Summer 2: What we are learning!	
KS4 options	
Option	Learning Content for the Term
Hair and Beauty	<p>This term students will learn how to maintain professional standards and personal hygiene. As our students continue to learn and grow in their chosen fields, it is essential that they understand the importance of presenting themselves in a professional manner. Therefore this term in hair and beauty lessons students will learn what is the correct way of greetings and communicating, how salon professional should present themselves to clients i.e. appropriate attire, grooming hair and nails etc. Students will recognise the value of punctuality, technical skill, respect, courtesy and confidentiality.</p> <p>In addition to this students will reflect on a previous term visits to local barber shops and hair salons. We will discuss how those salons operate/ rules and regulations, how to maintain professional image and personal hygiene.</p>
BTEC Sports	BTEC sports students have focused on completing their personal progression plans where they have identified a goal of their choice and developed long term goals, short term goals and SMART targets in preparation to complete their goal. The BTEC sports students have also developed their application of the rules in game situation and outwitting opponents.

BTEC Home Cooking	<p>The upcoming weeks will focus on "Foods Around the World." During this engaging and educational journey, students will explore diverse cuisines while learning essential cooking skills and kitchen safety. This program is designed to broaden their culinary horizons, teach them basic cooking techniques, and instil important safety practices in the kitchen.</p> <p>We have focused on continents for food regions but the term we will be more country focused looking at more in-depth cultures and food habits of each country</p>
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