



Year 9: Summer

	Summer 1	Summer 2
English	Learners will focus on Trash by Andy Mulligan . They will practise key skills, explore this action-packed novel following two friends who live and work on a dumpsite, and develop their understanding of how the author uses characterisation, language, and tension-building techniques to tell a powerful story. Learners will investigate the rich themes of poverty, friendship, and helping others, making connections between the novel and wider PSHE themes, while developing their ability to analyse and write about literature with increasing sophistication. These lessons will help learners build confidence in both reading and writing skills, introducing more advanced analytical techniques to prepare them for the challenges of Year 10.	
Mathematics Working at year 9	Learners will focus on enlargement, ratio and proportion, and rates . They will practise key skills, explore strategies to solve problems, and apply their understanding across a range of contexts. Learners will investigate how shapes can be enlarged and scaled, examine the relationships between quantities through ratio and proportion, and develop their understanding of rates and how they are used to solve real-world problems.	Learners will focus on probability, algebra, problem solving, and revision . They will practise key skills, explore strategies to tackle a range of mathematical challenges, and develop their understanding of probability and algebraic thinking. Learners will investigate how to calculate and interpret likelihood, apply algebraic rules and sequences to solve problems, and consolidate their knowledge across a range of topics through focused revision.
Mathematics Functional Skills	Learners will focus on 2D and 3D shapes, area, perimeter, and volume . They will practise key skills, explore the properties of a range of shapes, and develop their understanding of how to calculate area, perimeter, and volume across different contexts. Learners will investigate the relationships between two-dimensional and three-dimensional forms, applying their knowledge to solve problems in a variety of real-world and mathematical situations.	Learners will focus on time, problem solving, formulae, and revision . They will practise key skills, explore strategies to tackle a range of mathematical challenges, and develop their understanding of how to work with time and apply formulae across different contexts. Learners will investigate how to interpret and calculate with time, use formulae to solve problems, and consolidate their knowledge across a range of topics through focused revision.
Science	Learners will focus on magnets and magnetic fields . They will practise key skills, explore the nature of magnetic fields, and develop their understanding of how magnetism operates at both a local and global scale, including the Earth's own magnetism. Learners will investigate the magnetic effect of an electrical current, examine the properties and uses of solenoids, and explore how electromagnets work through practical investigation. They will also develop their understanding of the	Learners will focus on plants and photosynthesis . They will practise key skills, explore the structure and function of plant cells, and develop their understanding of how plants grow, transport materials, and produce energy. Learners will investigate meristems, stomata, and plant structures, examine how substances move in and out of cells, and explore the processes of transpiration and translocation. They will also develop their understanding of chlorophyll, use chromatography to separate



	motor effect and how electric motors function in real-world applications.	plant pigments, and investigate the factors that affect the rate of photosynthesis. These lessons will also explore plant diseases and their impact on plant health.
Geography	Learners will focus on tourism as a global industry. They will practise key skills, explore the reasons behind the growth of tourism, and develop their understanding of the different types of tourism and tourist attractions found across the world. Learners will investigate the positive and negative impacts that the tourism industry has on local, national, and global scales, examining how communities, environments, and economies are affected by the movement of people.	Learners will focus on global pandemics through the engaging context of a zombie apocalypse. They will practise key skills, explore how pandemics spread across populations and borders, and develop their understanding of the wide-ranging impacts that global health crises can have on communities, economies, and environments. Learners will investigate the geographical patterns behind the spread of disease, examine real-world examples, and strengthen their core geographical skills through a range of activities and challenges.
History	Learners will focus on Post-World War Two and its lasting impact . They will practise key skills, explore the causes of the Second World War, and develop their understanding of how the conflict unfolded and affected people at home and abroad. Learners will investigate the Home Front, examining how life in Britain changed during the war, and explore the experiences of those who lived through it through project work. They will also consider how the war transformed Britain and the wider world in the years that followed.	Learners will focus on the Holocaust, the Atomic bomb, and the making of peace in the mid-twentieth century . They will practise key skills, explore the causes and events of the Holocaust, and develop their understanding of one of the most devastating chapters in human history. Learners will investigate the lessons that can be drawn from the Holocaust, examine the reasons behind the decision to drop the Atomic bomb, and explore how Germany was held accountable for the horrors carried out under Hitler's regime.
RE	Learners will focus on Christianity and the life of Jesus . They will practise key skills, explore the events surrounding the death of Jesus, and develop their understanding of why he was crucified and the significance of this event within the Christian faith. Learners will investigate the evidence for the resurrection, examine the events of the forty days between the resurrection and the ascension, and explore some of Jesus' most famous miracles and their meaning for believers.	Learners will focus on the six major world religions . They will practise key skills, research and explore each of the world religions, and develop their understanding of the beliefs, practices, and traditions that define them. Learners will use laptops and presentation software to create informative displays on each religion, building their digital literacy alongside their religious knowledge. They will also examine the reasons why the overwhelming majority of the world's population hold a belief in God, and consider the broader question of whether religion has a positive or negative impact on society.
PSHE	Learners will focus on families, relationships, and life changes . They will practise key skills, explore different types of families and changing family structures, and develop their understanding of parenthood and what it means to be a positive parent.	Learners will focus on personal development and managing transition . They will practise key skills, reflect on their personal strengths, and develop their understanding of how to identify opportunities for growth. Learners will



	Learners will investigate fertility, pregnancy, birth, and miscarriage, as well as options surrounding unplanned pregnancy, including abortion, adoption, and fostering. They will also develop their understanding of how to manage change, loss, grief, and bereavement, and explore important safeguarding topics such as honour-based violence and forced marriage, including how to safely access support.	explore how to set realistic yet ambitious goals for the future, consider how to build on their existing skills and talents, and develop strategies for managing change and transition, including the emotions that can come with it.
DT	Learners will focus on electronics in design and technology. They will practise key skills, explore the principles of electronic components and circuits, and develop their understanding of how electronic systems are designed and built to perform specific functions. Learners will investigate how components work together within a circuit, examine real-world applications of electronics, and develop their ability to design, make, and evaluate their own electronic projects.	Learners will focus on CAD/CAM , designing and producing original projects using digital design tools. They will practise key skills, explore the principles of computer-aided design and computer-aided manufacture, and develop their understanding of how digital tools are used to create precise and detailed designs. Learners will investigate how their designs can be brought to life through 3D printing and laser cutting, examining the processes, materials, and decisions involved in moving from a digital design to a finished product.
Art	Learners will focus on art inspired by natural materials . They will practise key skills, research the work of known artists who use natural materials in their practice, and develop their understanding of how artists draw inspiration from the natural world. Learners will experiment with a range of more complex materials and techniques, including gel printing, textiles, and the use of found objects, exploring how these can be combined to create original and expressive artwork.	
Drama	Learners will focus on improvisation and devising theatre through the theme of video games. They will practise key skills, explore a range of drama techniques, and develop their understanding of how to create and perform original pieces of theatre. Learners will work collaboratively to build scenes and characters, developing their speaking and listening skills alongside teamwork, creativity, and leadership.	
Computing	Learners will focus on spreadsheets, graphs, and data collection . They will practise key skills, explore how spreadsheets can be used to organise and manipulate data, and develop their understanding of how to present findings clearly through graphs and charts. Learners will investigate different methods of data collection and examine how digital tools can be used to analyse and communicate information effectively.	Learners will focus on word processing and essential skills for Key Stage 4 . They will practise key skills, explore the features and functions of word processing software, and develop their understanding of how to produce clear, well-structured, and professionally presented documents. Learners will investigate a range of formatting and editing techniques, building the digital literacy skills they will need to succeed across subjects as they move into Key Stage 4.
PE	Learners will focus on rounders, cricket, tennis, handball, and volleyball . They will practise key skills, explore the rules and regulations of each sport, and develop their understanding of specific techniques across a range of disciplines. Learners will investigate how skills such as batting, bowling, fielding, serving, passing, and throwing can be developed and transferred across different sports to improve overall performance. These lessons will help	



	learners build confidence across a range of sporting activities, developing their teamwork, coordination, and tactical awareness in preparation for more complex physical challenges in the future.
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