

What will I learn during the Autumn Term?

Tutor Time	<ul style="list-style-type: none"> Strengthen routines, organisation and independence in preparation for KS4. Develop reading fluency, vocabulary and comprehension through daily tutor-led reading. Complete Personal Development Passport activities focusing on responsibility and resilience. Key assembly themes this term include Respect and Equality, Staying Safe Online, and Holocaust Remembrance. 	English	<ul style="list-style-type: none"> Study a range of short stories exploring voice, perspective and representation. Analyse how writers use structure, symbolism and language to shape meaning. Write an original short narrative, applying techniques such as controlled pacing and imagery. Study Animal Farm, analysing how Orwell uses allegory to explore power, leadership and inequality. Write analytical paragraphs using evidence to explain writer's methods and ideas.
Maths	<ul style="list-style-type: none"> Analyse and compare data using stem-and-leaf diagrams, box plots and averages Calculate and interpret range, quartiles and interquartile range. Expand and factorise algebraic expressions, including quadratics and special cases. Work confidently with percentages, including reverse percentages and compound change. Apply transformations, including enlargements, reflections and combinations of transformations. 	Science	<ul style="list-style-type: none"> Study cell biology, including specialised cells and microscope use. Learn how tissues, organs and organ systems work together in the human body. Develop understanding of atomic structure, including subatomic particles and electron shells. Compare ionic and covalent bonding and link bonding type to material properties. Explore energy stores and transfers, calculating efficiency and interpreting energy diagrams.
Geography	<ul style="list-style-type: none"> Study the physical and human geography of Africa, including climate zones, biomes and population distribution. Explore economic development, trade and global inequalities. Analyse how colonial history and globalisation continue to shape opportunities and challenges. Interpret maps, graphs and data to explain geographical patterns and differences. 	History	<ul style="list-style-type: none"> Study the causes of the First World War, including nationalism, alliances and imperialism. Explore trench warfare and the human experience of conflict. Examine the Treaty of Versailles and its impact on Europe and the wider world. Study the rise of Hitler and Nazi Germany, including propaganda, dictatorship and persecution. Use sources and evidence to explain cause, consequence and significance.
Spanish	<ul style="list-style-type: none"> Secure knowledge of present tense grammar, adjectival agreement and word order. Develop vocabulary linked to identity, family, relationships and daily life. Revisit and strengthen phonics to improve pronunciation and confidence. Compare lifestyles and routines in the UK and Spanish-speaking countries. Use language accurately in speaking and writing about personal information. 	Computing	<ul style="list-style-type: none"> Study how computer systems work, including hardware, software and networks. Learn how data is represented digitally using binary. Develop programming skills using text-based code, including variables and selection. Design, test and debug programs to solve problems logically. Strengthen understanding of online safety and cybersecurity.
RE	<ul style="list-style-type: none"> Study how Christians make moral decisions, including conscience, scripture and Church teachings. Explore Natural Law and apply it to contemporary moral issues. Evaluate different approaches to ethical decision-making. Develop structured explanations using evidence and reasoning 	PSHE	<ul style="list-style-type: none"> Learn about the risks linked to alcohol, drugs and substance misuse. Explore antisocial behaviour, knife crime and criminal responsibility. Understand how choices can escalate into unsafe or illegal situations. Develop strategies for staying safe, resisting pressure and making informed decisions.
PE	<ul style="list-style-type: none"> Develop advanced techniques and tactics in invasion games such as football and rugby. Improve decision-making, teamwork and communication under pressure. Learn how fitness components support performance and health. Analyse performance to identify strengths and areas for improvement. 	Art	<ul style="list-style-type: none"> Explore the cultural meaning of masks from different societies. Develop annotated observational drawings focusing on symbolism and identity. Experiment with shape, form and surface features. Understand how artists communicate meaning through visual choices.
Drama	<ul style="list-style-type: none"> Study <i>The.Curious.Incident.of.the.Dog.in.the.Night_Time</i> through physical and ensemble work. Explore character viewpoint using gesture, movement and proxemics. Interpret text through performance and staging. Build confidence performing short scripted extracts. 	Music	<ul style="list-style-type: none"> Explore popular music, identifying features such as structure, harmony and rhythm. Perform and compose using typical pop chord progressions and riffs. Develop ensemble accuracy and rhythmic fluency. Use basic music technology to create and refine compositions.
Design Technology	<ul style="list-style-type: none"> Analyse existing products to understand function, user needs and quality. Develop design ideas using sketches and written specifications. Learn safe workshop routines and accurate tool use. Begin constructing products using joints and controlled techniques. 	Food & Nutrition	<ul style="list-style-type: none"> Strengthen hygiene routines and preparation skills. Study nutrition, digestion and energy balance. Learn how ingredients function in cooking. Prepare a range of autumn dishes with increasing accuracy and independence. <p>Explore food origins, commodities and seasonality.</p>



Brannel School Year 9 Curriculum Overview
