

Subject	Autumn	Spring	Summer
English	Students read the novel 'Lord of the Flies', learning the importance of social and historical context in literature studies, as well as how to structure an analytical essay. We also use the novel to build on writing skills, culminating in a piece of creative writing.	Students study the play 'Blood Brothers', focusing on context and dramatic methods, learning how to compare the presentation of 2 characters within the text. Next, we move onto a poetry unit, covering the themes of Power and Passion, learning how to analyse each poem in detail as well as comparing how 2 poems present the same theme.	Students begin their first GCSE Literature text: Shakespeare's Macbeth, developing understanding of characters, plot and context.
Maths	Students' study the following topics: straight line graphs, forming and solving equations, testing conjectures, three-dimensional shapes and constructions and congruency.	Students' study the following topics: numbers, using percentages, maths and money, deduction, rotation and translation and Pythagoras' theorem.	Students' study the following topics: enlargement and similarity, solving ratio and proportion problems, rates and probability.
Science	Students will recap the health and safety in science as well as growth and differentiation, and the periodic table.	Students study the topics variation, magnetism and changing substances for their spring term.	Students will study for their last term human interactions, power and using resources to finish off the KS3 curriculum.
Computer Studies	Students' study the theories behind cyber security and its implications on daily life. Students will understand threats such as brute force, malware and phishing. Data Science will be explored.	Students will learn graphic design techniques within Adobe Photoshop including formatting text FX, using layers, creating logo's and merging images to make movie posters. Students will also learn about the fundamentals of UI and web design and work on their own interactive project.	Students will expand upon their programming knowledge within python. Variables, selection, iteration and use of lists will be covered within this term.
Geography	Natural hazards including definition, why Saltburn is moving away from New York, plates, volcanoes, earthquakes, mountain ranges, problems for LICs, Montserrat, Japan 2011, preventing hazard deaths. World ecosystems, Rainforests and deserts.	Urban issues and challenges two case studies of contrasting urban environments, Rio, Urban Change UK, environmental challenges and social inequality in Teesside. Introduction to GCSE: Rivers and coasts.	Antarctica and cold places. Impacts of human activity and extreme environments, animal and plant adaptations. Urbanisation and Megacities including population growth and the role of megacities in society.
History	Introduction to 1901 to the present-day topic. Causes of World War I. Background to World War I and trench life. Battle of the Somme. World War I and medical development. The significance of World War I.	Causes of World War II (including the interwar years). The Holocaust. The Home Front. Military Perspectives. The Atomic Bomb. Personal Enquiry based on an aspect of World War II.	The Cold War through to the fall of the Berlin Wall. How history has shaped the experiences of people around the world. Thematic Unit – How far have responses to pandemics such as Covid 19 changed since the Medieval Period?
Spanish	Mealtimes in both England and Spanish speaking countries. Giving opinions about a variety of food and drink. Ordering in a cafe/restaurant. 3 tenses to describe and plan a party.	Types of jobs and saying what job you would like. Talking about your future. Describing a typical work day. Understanding authentic texts- skimming and scanning. Talking about future studies and ambitions	Talking about your free time and leisure. Talking about how you use technology, the pros and cons of technology, combining three tenses
Drama	Students to spend the term exploring Willy Russell's 'Blood Brothers'. We practically explore key scenes whilst also spending time to write about aspects of characterisation used by each character.	Students will look at the play 'The Woman in Black' we will also focus on design elements and how to successfully stage the play with a focus on atmosphere.	Students explore the new contemporary play 'The Exam' as we explore the pressures of exam and the affect it has on our family relationships. To finish the year, we review a piece of live theatre learning how to effectively analyse and evaluate using dramatic vocabulary.
Music	Students spend the term developing knowledge from Y7 and Y8 and applying this to a new topic on broken chords. Students will learn what broken chords are, how these are applied to songs and how to use them in their own composition. This is then developed to look at inversions and a variety of chord patterns. Students will use this topic and develop skills in both practical and theory-based tasks throughout the term.	Students study the drum kit and learn which drums make up a kit, what they sound like and how to notate certain drums (bass drum, snare and cymbals). Students learn how to play drum patterns at the keyboard and compose their own drum rhythms.	Students learn about the History of Music ranging from the Renaissance to 21 <sup>st</sup> Century Popular Music. Students will undertake theory and analytical work based on specific compositional techniques and features of each genre/period of music through regular listening, analysis and descriptive writing tasks.
Technology	Resistant Materials: Desk lamp project. In depth knowledge of material technology, use of complex joints, electronics, measuring and cutting techniques. Exploration of careers, job roles within engineering industry.	Food and Nutrition: Complex high-level dishes, safe use of high-risk foods, focus on presentation and professionalism. In depth focus on nutrients and their functions. Exploring environmental concerns and ethical food choices.	Graphics: Professional doodling project. In depth research of artist Hattie Stewart. Developing Adobe Photoshop and design knowledge to create own design work influenced by the artist.
Art	Demonstrating use of a variety of materials (pencil, pen, ink, application of paint, coloured pencil techniques) Observational drawing. Shade and tone.	Building on prior techniques using various materials. Artist contextual studies and Art history. Application of artist techniques in students own work and final pieces.	Continued building of drawing & painting skills whilst exploring new ways to create art such as illustration, 3D art and sculpture. Building awareness of different artists and their cultures.
Core PE	Pupils complete assessed blocks of work in Netball, Handball, Badminton and fitness. Handball/ Netball - Developing passing, throwing, catching, shooting with a focus on technical and tactical play with an increased focus on positional play. Badminton - Looking at specific shots focusing on playing them backhand and introducing doubles play with clear understanding of the rules of play. Fitness – introduced to different methods of training (circuit, interval, fartlek, HIIT, continuous).	Pupils complete an assessed block of work in Badminton, Handball, Football and Trampolining. Badminton - Looking at specific shots focusing on playing them backhand and introducing doubles play with clear understanding of the rules of play. Handball/ Netball - Developing passing, throwing, catching, shooting with a focus on technical and tactical play with an increased focus on positional play. Football – Developing passing/receiving, dribbling, shooting, tackling (marking and defending). Developing set pieces/plays such as corners, free kicks, goal kicks. Trampolining - Carrying on from movement skills in Parkour from Year 8 to cover jumps, balance and landings. Covering basic shapes (tuck, pike, straddle), twists, seat landing, swivel hips and front landing.	Pupils complete an assessed block of work Trampolining, football, Athletics, rounders and cricket. Trampolining - Carrying on from movement skills in Parkour from Year 8 to cover jumps, balance and landings. Covering basic shapes (tuck, pike, straddle), twists, seat landing, swivel hips and front landing. Football – Developing passing/receiving, dribbling, shooting, tackling (marking and defending). Developing set pieces/plays such as corners, free kicks, goal kicks. Pupils also practice and complete in athletics activities including throwing, running and jumping events trying to achieve a Personal Best (PB). Rounders/cricket - They develop their skills in order to apply tactical play such as hitting to space or ground. Order of batting, loading bases and getting batters out at first.