

Year 9	Term 1.1	Term 1.2	Term 2.1	Term 2.2	Term 3.1	Term 3.2
English	Gothic Literature Reading a range of extracts Creating character descriptions Analysing language, mood and tone Writing using descriptive conventions	Frankenstein or A Christmas Carol Developing reading comprehension Analysing language choices and character traits	Shakespeare Discussing Shakespeare's influences Identifying play script features and language choices Acting out key scenes and developing character knowledge Creating paragraphs	Disaster on Planet Earth Analysing the use of language, tone, presentation and sequencing of information in non fiction texts Making comparisons between reporting styles Researching real life disasters Role-play Writing a sequenced recount	Our Day Out Close reading and comprehension Making predictions Understanding the importance of voice Improvisation Writing letters	
Maths	Time Number: Place Value/ Addition & Subtraction / Algebra / Ratio & Proportion Statistics	Money Number: Multiplication & Division / Fractions / Algebra / Ratio & Proportion	Time Geometry: Properties Of Shape / Position & Direction	Money Number: Place Value / Addition & Subtraction / Multiplication & Division / Fractions / Algebra / Ratio & Proportion	Measure: Length / Weight / Capacity / Temperature Time and money	Number: Place Value / Addition & Subtraction / Multiplication & Division / Fractions / Algebra / Ratio & Proportion Statistics
Science	States of Matter Describing the properties of solids, liquids and gases Observing changes of state Human Body Identifying and labelling cells Identifying organs of the body and stating their functions Describing the digestive system and the function of enzymes Recognising a balanced diet and understanding that different people need differing amounts of energy	Light Recognising that we need light to be able to see Understanding shadows Human Body Describing the circulatory and respiratory systems Investigating respiration Labelling the hormonal system and stating what certain hormones are for Explaining the importance of reflexes	Working Scientifically Setting up simple practical enquires using the ideas of fair test Gathering, reporting and presenting data Drawing simple conclusions and using simple scientific ideas to support their conclusions Human Body Investigating coke and how it affects our reaction time Planning an investigation, recording the results, analysing the data and evaluating the experiment	Electricity Identifying appliances that run on electricity Constructing and labelling a simple electrical circuit Identifying if a circuit will work or not Recognising common conductors and insulators Energy Recognising eight different types of energy Recognising energy transfer Identifying electrical conductors and insulators	Sound Identifying how sounds are made Understanding pitch and volume Energy Recognising Renewable and Non renewable energy sources Recognising when forces are balanced and unbalanced Explaining if gravity, air resistance, thrust and weight as a contact or non contact force Investigating air resistance	Plants Identify and describe the different functions of different parts of flowering plants Exploring the requirements of plants for life and growth Exploring the part that flowers play in the lifecycle of flowering plants Energy Calculating the speed of an object Recognising the electromagnetic spectrum, highlighting the uses and dangers of each wave Stating the differences between alpha, beta and gamma waves
Humanities	The Mighty British Empire Maps—world perspective Changes over time - human and physical features	WW1: Cause and consequence Causes Recruitment War poetry Life on the front line Allies and axis powers Life in 1914 Suffragettes	WW2: Cause and consequence, destruction and rebuilding Causes Blitz Dunkirk VE Day Pearl Harbour D Day Hiroshima The home front Persecution of the Jews Post war—Welfare state—Local study , Rebuilding Britain— town planning		The Radical 60's The great society—music, fashion, freedom Civil rights Equal rights—Rosa Park Rise and fall of modern society	Our Industrial Heritage—The Super North Local study of the North East Tees and Tyne Human and physical features
Computing	Desk Top Publishing (Word and Publisher) Formatting text using a range of effects Editing screenshots Selecting photos for a purpose Reviewing and evaluating work produced Recalling keyboard shortcuts	Data (Excel) Applying spreadsheet operators Carrying out calculations using formula Presenting data to an audience Adding and extracting information from a database	Presenting and researching (PowerPoint) Identifying audience and discussing the a set task Gathering information from a range of sources Inserting hyperlinks Selecting appropriate video and audio Offering constructive feedback to peers	Digital Literacy (Office365) Using email account appropriately	Digital Image Manipulation Applying a range of tools and effects in different software to edit images Presenting images fit for purpose using a range of tools	Sequencing and animation (Scratch) Applying repetition and sequences in programs Identifying problems with algorithms Editing sprites Creating games in Scratch and applying scripts and instructions Work with and use various forms of input
Art	Portraits Learning what techniques artists have used to create self portraits and portraits of others, using these techniques to discover portraits can take many different forms	Silk Screen printing Andy Warhol made this art form famous Creating silk screen print, using portrait knowledge	Observational drawing Using nature, plants and flowers as a starting point for observational drawing Learning how artists use nature and the world around them as a constant source of inspiration	Sculpture Using observational drawing skills to create sculptures designed from nature, using willow and wire	Art and Animation How designers use drawing and model making to create animation. Using photography and film to create animated film	Wildlife photography Taking photographs of birds in their natural habitat as a starting point for inspired art work
Music	Music and the World of Work Drawing links between skills developed through music making and their value to employers Exploring careers in the music industry and related opportunities within the expressive arts Continuing to develop musical interests using instruments and vocals in student led projects	Great Composers Developing an understanding of the periods within musical history with a focus on great composers Researching and developing an awareness of composers from each historical musical period building chronology Performing pieces from the Baroque and Romantic period. (Pachelbel/Beethoven)	Film Music The diversity of music used in films Building understanding of emotion and applying to how this enhances the moving picture Performing and composing music to moving pictures	Music Technology How popular music evolved with a focus on the role technology Exploring electronic sound and DAW computer software Recording music	Fusion Music from different cultures Learning how it is fused together to influence music today Exploring music from around the world Performing and creating fusions	Rock Band Exploring personal musical interests with a rock band focus Using vocal and instrumental skills to form a class band
PE	Using a range of tactics and strategies to overcome opponents in direct competition through more challenging team and individual games: badminton, basketball and rounders Applying previous knowledge to new skills and beginning to understand how to use skills to outwit opponents Communicating and competing with each other, using some leadership skills within game situations Setting targets, focussing on technique and determination to overcome previous personal achievements in athletics Creating routines and sequencing movements in gymnastics Beginning to understand the long-term health benefits of physical activity					
Technology	Food (Protein) The purpose or protein and where it comes from Product Design (Acoustics) Design and make a passive amplifier	Textiles (Sewing) Design and make a winter cushion Product Design (Acoustics) Design and make a passive amplifier	Textiles (Instructions and pattern) Puppet pattern Product Design (Metals) Design and make a pendant	Food (Dairy) The purpose of dairy and where it comes from Product Design (Metals) Design and make a pendant	Food (Protein) The purpose or protein and where it comes from Product Design (Glass) Design and make etched glass	Food (Summer) Flavours of summer and cookery techniques Product Design (Glass) Design and make etched glass
PHSE	Respectful relationships Understating relationships, dynamics and expectations	Citizenship Equality Act 2010 Global goals	Health and prevention Body image and self esteem	Mental wellbeing Anxiety, stress and depression Maintaining positive wellbeing	CEIAG Vocations Career actions plans	Being safe Staying safe Basic first aid and CPR