

	Year 6			Year 7		
	Autumn	Spring	Summer	Autumn	Spring	Summer
English	characters' feelings, thoughts and motives from their actions as well as exploring themes and issues. Pupils will develop creative responses through drama, storytelling and artwork, writing in role and with confidence for real purposes and audiences. Spelling Shed and Accelerated Reader Handwriting practice and development	storytelling, explore a story and its meaning through role-play and through writing in role,	Goodnight Mr Tom — pupils will be given the opportunity to develop their comprehension and empathy skills by exploring a story set in a historical period. They will also develop their understanding of its meaning through close reading and through writing (for example, writing in role as a character). In writing, they will develop a personal voice to support retelling and reinterpretation of events in the texts with the opportunity to compare life in wartime England with their lives today. Spelling Shed and Accelerated Reader Handwriting practice and development	The Goldfish Boy- Reading: Responding to texts: summary, recall, predictions and interpretations. How a writer uses characterisation and plot structure to engage and interest a reader. Begin to justify opinions, using evidence. Writing: Discuss character presentation, themes or ideas in the novel, using textual evidence to underpin their thoughts and feelings on the text.	of multiple texts. Analysis of plot structure, character development and author's control of language and structure.	A Midsummer Night's Dream - exploration of Shakespeare's context. Reading: Responding to texts, developing a personal response using appropriate evidence. Analyse the language, form, genre and structure and how these create meanings and effects using relevant terminology. Writing: Evaluation of a plot and/or character development with use of appropriate textual evidence and terminology, assessing the playwright's use of linguistic and dramatic devices and uncovering their intent through understanding the text's context.
Maths	Number: Place value; Addition and subtraction, multiplication and division. Fractions 1; Fractions 2. Measurement: Converting units .	Number: Ratio; Algebra; Decimals; Fractions, decimals and percentages. Measurement: Area, perimeter and volume. Statistics	Geometry: Properties of shapes; Position and direction Themed projects, consolidation and problem solving.	Algebraic Thinking: Exploring sequences; Understand and use algebraic notation; Equality and equivalence. Place Value and Proportion: Place value and ordering; Fraction, decimal and percentage equivalence.	Application of Number: Addition and subtraction; Fraction, decimal and percentage equivalence; Multiplication and division. Directed Numbers and Fractional Thinking: Directed numbers; Adding and subtracting fractions.	Lines and Angles: Construction and measuring; Geometric reasoning. Reasoning with number: Developing number sense; Sets and probability; Prime numbers and proof.
Science	Recap Introduction to Laboratory equipment and health and safety rules. Students will learn how to light and use a Bunsen burner later in the term. Animals including humans Explore digestive, circulatory and skeletal systems within the human body. Recognise the impact of diet, exercise, drugs and lifestyle have on the way the body functions .Describe the ways nutrients and water are transported within animals, including humans. Light How light travels in straight lines. How we see objects, light sources, shadows. We will go into the topic in depth to study reflection, refraction and the spectrum.	of years ago. Natural selection and how living organisms adapt to suit their environment. Link	Living things and their habitats Explore classification of animal kingdom, habitats, food chains and webs. Transition project: Cells Exploring the building blocks of all living things-cells. Developing knowledge and use of microscopes.	Laboratory safety & Bunsen Burner Draw scientific equipment appropriately, hazards, safe practice and use of Bunsen burners. Cells Observing cells, plants and animal cells, specialised cells, movement of substances and unicellular organisms Particles and their behaviour Definitions of material and substance, factors in the particle model that determine properties of materials, properties of substances in different states, particle arrangement, separation, and movement in different states, density and states of matter, particles and changes of state, melting and boiling points and diffusion. Elements, atoms and compounds Definitions of atom, element, molecule, and compound, what the Periodic Table shows, chemical symbols of elements, the differing properties between a compound and the elements whose atoms are in it, writing and interpreting chemical formulae, writing and interpreting chemical names. Forces Types of forces, effects of forces on shape and motion, effects of magnetic, gravitational and electric fields.	Reactions Metals and non-metals, metals and acids, displacement reactions, oxidation, acids and alkalsi and neutralisation. Structure and function of body systems Organisation in plants and animals (cells to systems), structural adaptations of gas exchange surfaces (alveoli), structure and function of the skeletal system, including joints and muscles. Sound Types and features of waves, how the ear works, uses of ultrasound. Light Properties and behaviour of light, how the eye and the camera work, combining colours, coloured filters and coloured objects. Science Week (March)	The Solar System and its formation, seasonal changes, phases of the Moon and eclipses. Acids and Alkalis Definitions of acid, alkali, base, neutralisation reactions, salt. Describing hazards linked to using acids and alkalis and how to control those risks. The difference between concentrated and dilute solutions, in terms of particles. Colour changes with litmus, universal indicator solution and universal indicator paper, on addition of acids, alkalis, and neutral solutions. The pH scale and pH ranges of acidic, neutral, and alkaline solutions. Predicting the pH of a solution on adding an indicator. Description of how to determine the pH of a solution. Useful neutralisation reactions. How pH changes in neutralisation reactions Reproduction Human fertilisation and implantation. Structure and function of the male and female reproductive systems. Plant pollination and fertilisation.
Art	Leonardo Da Vinci- Mark making techniques Celebrating different stages of evolution. Insects, bugs- creating a 3D model. Music & Art- Exploring colours, feelings, emotions and wellbeing when applying music to Art. Introduction to colour theory.	Tiger in the Storm- Looking at creating a sense of depth and narrative in a painting. Layers to create a fore, mid and background using oil pastels. Egyptian- Exploring canopic jars and creating a 3D model through the use of clay. Inspired by the spiritual influences of Egyptian culture	SWEETS - Exploring drawing techniques using Sarah Graham (local artist) as inspiration. Looking at how artists create Photorealism. Cave Art- The original 'Street Art' - how it was created exploring different techniques and narratives to create their own.	Self Image - Looking at our personal identity, reflective that is street Art- Discussion and debate about what is strength art, pseudonyms and identity.	cting on key characteristics through typography and o	o create an identity Street Art piece. Learning the skills of



	Year 6			Year 7		
	Creation of slideshow presentations for a chosen purpose. Identify what makes a good web presentation and different tools (triggers, animations, slide master and hyperlinks) to increase efficiency and impact. Create hyperlinked presentations with non-linear progression. Safe use of the Internet and World Wide Web: Learning about the World Wide Web as a	Using databases - Solving a murder mystery: Students will be introduced to Microsoft Access and spreadsheet packages to explore the ways that they can sort through data and search for key information. Programming A - Selection: Students will explore If/Else statements within programs to select desired outputs. They will use these principles to create a quiz program in Scratch which self marks and moves through sections as appropriate	Introduction to spreadsheets. Organising data into columns and rows to create their own data set.	respectful use: How to use the school network appropriately. Exploring why appropriate usage is important, as well as examining online safety issues. They will explore which tools are most appropriate for each task and develop confidence using these. Computational thinking: Introduction to the core principles of computational thinking (abstraction,	collect, analyse, and manipulate data, before turning it into graphs and charts. Programming essentials in Scratch: Build confidence and knowledge of the key programming constructs. Exploring sequencing, variables, selection, and count-controlled iteration.	Networks from semaphores to the Internet: Imagine a world without computer networks: there would be no more YouTube, Google, instant messaging, online video gaming, Netflix, and iTunes; no online shopping; no file sharing; and no central backups of information. Defining a network and addressing the benefits of networking, before covering how data is transmitted across networks using protocols. Using media - Gaining support for a cause: Developing a deeper understanding of information technology and digital literacy by using skills across the unit to create a blog post about a real world cause that they are passionate about and would like to gain support for.
Ceramics				work. Day of the Dead: Based around the cultural festive finish their work.	al Day of the dead, pupils will create skulls exploring illimam Morris to create a floral Pinch pot Bowls using	tudents will learn how to use glazes to apply colour to their relief and carving into the clay. Pupils will use glazes to g their experience skills and knoweldge to apply to this independent cermiac plate with floral elements.
Dance				Dance is taught as a discreet subject within the KS3 of styles of dance, building technique and coordinati Elements of Dance Robot Dance Capoeira Dance Fitness Completed on rotation throughout the year		ross the year. Pupils have the opportunity to study a variety t vocabulary. Topics covered are:
Design Technology	Developing skills with designing, hand tools,	Food: Healthy eating, seasonality. Developing skills to prepare nutritional dishes Food preparation skills, Modifying recipes, Literacy - reading and following a recipe	Textiles: Puppet making. Developing hand stitching skills, aplique, attaching buttons, ribbon, stuffing a shape, designing, literacy - evaluation	Vacuum formed chocolate mould and packaging Design and make project Developing skills with hand tools and machines, CAD/CAM, knowledge of materials and their	Food: Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year	Textiles: Under the sea bag. Design and make project Developing skills using the sewing machine and use of patterns, designing, literacy - evaluating Completed on rotation throughout the year
Geography	physical features of the UK. Pupils will be able to locate an array of physical features but also understand the social, economic and political set up of the nation too. This topic also explores the	Walking the Americas: They will get a chance to explore the human and physical features of North and South America but also the social, economic, political and environmental challenges the continent faces and how these compare with the challenged faced in the U.K.		deeper understanding of different places around the world, the human and physical features of these places but also the interactions which exist and the impact on development globally.	Unstable Climate: Pupils will learn what causes different types of weather and will also gain an appreciation for the impacts of extreme weather such as hurricanes, with Hurricane Katrina as an example, and natural hazards caused by extreme weather such as the Australia bushfires of 2019-20.	Where is the money? A study within the UK looking at economic activity, focussing on primary, secondary and tertiary industries. Pupils will be able to justify the location of certain industries using maps and other forms of data, allowing them to explain the human and physical factors which influences these industries.
	This study picks up a few hundred years after Robin Hood. It looks at the reign of Mary I and Elizabeth I (the first queens of England). It will focus on the positives and negatives of their reign,	We are the Victorians The Victorian era is synonymous for social and industrial developments in the U.K and it's Empire. In this study children will gain an understanding of the lives of rich and poor Britons changed, but also the developments which still bare a legacy in todays world.	Battle of Britain Undeniably one of the worlds largest conflicts, this study is focussed more on the impact of the war on the homefront. Pupils will witness the challenges experienced by the country at this time, the decisions made (e.g. evacuation) but also how the role of women changed further in society to help with the war efforts; particularly during the Battle of Britain.	will gain an understanding of the social and religious changes experienced at the turn of previous millenia. They will learn about the conflicts which arose between the growing strength of Christianity and Islam, but also within Europe how some political leaders were already	The world through Muslim eyes: Having recognised the growing strength of individuals, but also the power of religion in 1000CE, pupils will continue their investigation of the crusades and early Islam through the eyes of the Muslim world. This will give pupils a fresh insight into medieval history, and how other global religions also developed during this time period.	Revolutions in Religion This study oversees a change in Europe where political leaders, now having exercised their power over the people, are now beginning to exercise their power over religion. This study details the beginnings of Protestant Europe, and the consequences of such change in European politics.



		Year 6			Year 7	
Life Skills	Valuing Differences Managing Change What affects mental health and ways to take care of it; managing change, loss and bereavement; managing time online Diet and sleep Health & Hygiene/Keeping safe Making informed choices regarding a healthy lifestyle, including nutrition; Hygiene and bacteria and viruses; Allergies and getting help in an emergency; Vaccination and immunisation Mental Health Strategies to respond to feelings; recognize warning signs and mental health and wellbeing and how to seek support	Belonging to a community Valuing diversity; challenging discrimination and stereotypes Personal Identity What contributes to who we are Personal strengths Interests Setting goals Managing setbacks New opportunities and responsibilities Diversity within a society Strategies for recognising and managing peer influences How relationships change over time Feelings & Emotions Strategies for recognising and managing peer influences How relationships change over time Relationships Healthy Relationships Friendships and Staying Safe Opportunities to connect online The nature of online-only friendships Reporting harmful content and contact Staying safe online	Media literacy and digital resilience Evaluating media sources; sharing things online About the role of the Internet in everyday life About the positive and negative uses and effects of the Internet and social media How data is shared and used online, and how information can be targeted How images and information online can be manipulated or invented Strategies to evaluate reliability of sources and identify misinformation How and why to choose age-appropriate media including TV, film, games and online content About risk in relation to gambling, including online How to manage influences in relation to gambling Growing & Changing Puberty & Reproduction How to manage change – new roles and responsibilities as they grow up How to manage the physical and emotional changes that happen during puberty Hygiene routines during puberty About adult relationships and the human life cycle About human reproduction; how a baby is made and how it grows (Non-Statutory RSE) Keeping Safe Substances Risks and effects of legal drugs (cigarettes, e- cigarettes/vaping, alcohol, medicines Impact on health Laws around use of legal drugs About why people choose to use or not use substances About the mixed messages in the media about substances How to seek help and support organisations Strategies for managing personal safety in the local environment Predict, assess and manage risk in different situations Online safety including sharing images, mobile phone safety Regulations and restrictions (social media, television programmes, films, games and online gaming)	Personal safety in and outside school, including first aid Developing skills and aspirations Careers Identifying possibilities and aspirations. Exploring what a career is. Exploring what it means to be an entrepreneur. Exploring work life balance. Careers and the future.	Diversity, prejudice, and bullying Financial decision making Saving, borrowing, budgeting and making financial choices	Self-worth, romance and friendships (including online) and relationship boundaries, family dynamics Health and puberty Health and puberty Healthy routines (including eating breakfast, lunch and dental health), influences on health, puberty, unwanted contact, and FGM, weight and body image
MFL	FRENCH As-tu un animal? Do you have a pet? Repeat, recognise and spell eight nouns for pets in French Tell someone in French if you do/do not have a pet Ask someone in French if they have a pet Tell someone in French the name of their pet Chez moi - My home Say whether you live in a house or an apartment and say where it is Repeat, recognise and attempt to spell up to ten nouns (including the correct article for each) for the rooms of the house in French. Tell somebody in French what rooms they have or do not have in their home. Ask somebody else in French what rooms they have in their home. Attempt to create a longer spoken or written passage in French recycling previously learnt language (incorporating personal details such as their name and age).	FRENCH La Date - the date Repeat and recognise the months of the year in French. Ask when somebody has a birthday and say when they have their birthday. Say the date in French. Create a French calendar. Recognise key dates in the French calendar Traditions et Célébrations - Traditions and Celebrations Use key French question words related to famous traditions and famous celebrations in French-speaking countries. Respond to questions in French related to famous traditions and celebrations in French-speaking countries. Express an opinion on a tradition or celebration in French using the structure 'C'est une fête' + adjective (It is a festival) and attempt to apply accurately the rules of adjectival agreement in the description.	FRENCH Quel temps fait-il? - What is the weather like? Repeat and recognise the vocabulary for weather in French. Ask and say what the weather is like today. Create a French weather map. Describe the weather in different regions of France using a weather map with symbols Les Vêtements - Clothes Repeat and recognise the vocabulary for a variety of clothes in French. Use the appropriate genders and articles for these clothes. Use the verb porter in French with increasing confidence. Say what they wear in different weather/situations. Describe clothes in terms of their colour and apply adjectival agreement. Use the possessives with increased accuracy.	Describing your character Using mein(e) and dein(e) Asking and answering questions about your belongings Using the verb haben + the indefinite article Cultural work - Weinachten (Christmas)	GERMAN Extreme Haustiere - Extreme Pets Talking about pets Using pronouns Talking about super pets Using kann + infinitive Talking about family members and age Using present tense verbs Describing family members Using adjectives with nouns	GERMAN Freizeit juhu! - Freetime yay! Talking about which sports you play Using gern with the verb spielen Talking about leisure activities Giving your opinion Talking about how often you do activities Using the correct word order Talking about mobiles and computers Talking about the future using the present tense Cultural work - modern day history through film



	Year 6			Year 7		
Music	The Planets - discuss different pictures of the planets and try to work out their human characteristics. Discuss which musical elements would best fit them. Pupils now consider their	learn about how to make music sound nasty, contemplating removing all that makes music predictable and pleasant to listen to. We compose music that is unpredictable and non-conforming with their usual listening tastes. Silent Film - Looking back to the silent film, pupils watch and explore what early film would	music to fit with a genre of their choice. Bringing Pictures to Life - This is an opportunity to use all that they have learnt about the musical elements and compose music designed to tell a story and bring pictures to life. Thought will be given to instrument choice, layering, tempo,		ugh different genres of music. Creating own and gro , playing melodies and forming chords building up go	up cross rhythms and compositions. od techniques and an understanding of the workings of
P.E.	Tag Rugby - Recap passing, recieving, movement on and off the ball, exploring pathways. Rule application and understanding the basics of tackling ready for contact rugby in year 7 Indoor Athletics- running, jumping and throwing techniques. Indoor athletic events- standing long jump, turbo jav, sprint events, relay events for Pentathlon. Dance - replication, timing, relationships, choreography creation, class dance. Netball- passing, receiving and dribbling skills. 1:1 tackling, active thinking and more moderate understanding game play.	formation and match play. Basketball - Passing, receiving, shooting and	Athletics- application of running, jumping and throwing skills into athletic specific disciplines. E.g sprints and relay changeovers and jumping sequences and push throws. Rounders - Throwing and receiving techniques. Bowling and batting techniques, more indepth rule application and game play experience. Tennis- racket control, scoring and basic rules. Rallying and simple competition structures. Low to medium bounce tennis balls.	Basketball Attacking and defending skills and game play. Rugby- passing receiving, attacking and defending skills. Developing knowledge on correct and safe contact tackling techniques. Netball- passing receiving, attacking and defending skills, positioning in small and full sided game play. Badminton- Racket control and technique, Developing knowledge on shot selection and outwhitting opponent.	Football passing receiving, attacking and defending skills, positioning in small and full sided game play. Hockey -Passing, recieving and attacking development. positioning and small and full sided game play. Gymnastics- balances, locomotion and pathways. Partner work counterbalance and counter tension. Fitness- Introduction to muscular system, components of fitness and training methods.	Athletics- Development of track and field disciplines. Running, jumping and throwing techniques. Rounders batting and fielding techniques. Application of rules and gameplay. Cricket-Introduction to gameplay, basic throwing and catching techniques. Basic batting and bowling techniques
Religious Education	diversity in the local community and beyond. Examining texts which explain why honouring all humans is important in, for example, both Christianity and Islam. The impact of interfaith work in the community. Identifying connections between belief in the 'Golden Rule' and the needs of a mixed community. Raising questions about how we can be a more tolerant and respectful community, suggesting answers.	How is faith expressed in Islam? Identifying and explaining Muslim beliefs about God, the Prophet and the Holy Qur'an (e.g. tawhid; Prophet Muhammad (PBUH) as the messenger, the Qur'an as the message. Muslim sources of authority as guides in their lives (5 pillars); Hajj practices following the example of Muhammad. Connections between Muslim beliefs and ways of living in Bedfordshire/Britain today What do Christians believe Jesus did to 'save' people? (Salvation) Explaining how incarnation and salvation fit within the 'Big Story' of the Bible. Explore the Christian belief that Jesus' death was a sacrifice. Drawing clear connections between this and how Christians celebrate Holy Communion / Eucharist / the Lord's Supper		Comparitive Rreligions how religion developed and spread what religion is about what religions have in common. Students will be able to: compare features of religions analyse religious themes evaluate the importance of religion in the modern world. Judaism - founding fathers and key beliefs knowledge of the beliefs and practices of Judaism religious language specific to Judaism religious language specific to Judaism an awareness of how Judaism has contributed to world civilisation knowledge of the foundations of Christianity and Islam. Students will be able to: recognise some of the diversity that makes up Judaism analyse and evaluate what is important to Jewish people explore and present different points of view.	speak about the life of Jesus discuss how Christians demonstrate their beliefs through their practices and behaviours explain how and where Christians worship.	Sikhism a respect of Sikhism, through knowing more about the religion religious language specific to Sikhism an awareness of how Sikhism is a way of life, not just a religion knowledge of the key beliefs and practices of Sikhism. Students will be able to: recognise the importance to Sikhism of the ten Gurus, and the Guru Granth Sahib understand that beliefs influence behaviours explore and present different points of view. Islam knowledge of the foundations of Islam religious language specific to Islam an awareness of how Islam has developed into a worldwide religion knowledge of the key beliefs and practices of Islam. Students will be able to: recognise some of the diversity that makes up Islam understand that Islam is a religion of duty explore and present different points of view.

		Year 8		Year 9			
	Autumn	Spring	Summer	Autumn	Spring	Summer	
English	meanings and effects. Show an understanding of	Poetry - Reading: Exploration of the writer's use of language through the prism ot time. Identification of and analysis of a writer's use of metaphor to create meaning for a reader. Writing: a comparison between texts, using evidence from texts to justify their opinions.	The Tempest- development of understanding of Shakespeare's impact on society. Further development of analysis of language, form and structure to used to create meaning and effect. Writing: Evaluation of plot and character with use of appropriate textual evidence and terminology, explaining the links between the texts and its context.	message to his readership through the use of allegory. Analysing the use of language to mislead or victimise - study of propoganda and rhetorical techniques. Writing: Students to apply their newly-acquired knowledge of rthetorical devices to write a persuasive speech.	Small Island (Play) looking at how a writer adapts a prose text and how they adapt the conveyance of ideas of dislocation and alienation. Exploring dynamics within relationships and discussing themes of prejudice, love and homesickness. Writing: students will apply their previously acquired knowledge of play texts and will write about characters, themes or ideas in the play text.	A) Poetry Students will build on their previous experience of poetry, by looking at several poems in the Romantic genre and/or poems about conflict. Students will deepen their knowledge of poetic form, and how poets convey meaning in their writing. Writing students will analyse a poem and discuss their personal reactrion to the langauge, themes and ideas. B) An Inspector Calls - Exploration and read through of a key GCSE text in preparation for key stage 4 programme of study. Examination of plot and character as well as consideration of themes and messages.	
Maths	Proportional Reasoning: Ratio and scale; Multiplicative change; Multiplying and dividing fractions. Representations: Working in the Cartesian plane; Representing data; Probability.	Algebraic Techniques: Brackets, equations and inequalities; Sequences; Indices. Developing Number: Fractions and percentages; Standard index form; Number sense.	Developing Geometry: Angles in parallel lines and polygons; Area of a trapezia and circles; Line symmetry and reflection. Reasoning With Data: The data handling cycle; Measure of location and dispersion.	Straight line graphs Forming and solving equations Testing conjectures	Reasoning with Number: Numbers Using percentages Maths and money Reasoning with Geometry: Deduction Rotation and translation Pythagoras' Theorem	Reasoning with Proportion: Enlargement and similarity Solving ratio and proportion problems Rates Representations and Revision: Probability Algebraic representation	
Science	Laboratory safety & Bunsen Burner Revisit how to draw scientific equipment appropriately, graphs and results tables. Revise hazards, safe practice and use of Bunsen burners. Electricity and magnetism Static electricity, building circuits and taking measurements. Effects of magnetic fields and uses of electromagnets. Health and lifestyle Food groups and food tests. Structure and function of the digestive system. The role enzymes in digestion. Absorption of food molecules by diffusion. The effect of drugs on the body. The Earth The composition of the Earth and atmosphere. The process of making sedimentary, igneous, and metamorphic rocks. Uses of sedimentary, igneous, and metamorphic rocks. Explaining the properties of sedimentary, igneous, and metamorphic rocks. Explaining how the properties of sedimentary, igneous, and metamorphic rocks make them suitable for their uses. Using the rock cycle to describe how materials in rocks are recycled. Explaining how uplift provides evidence for the rock cycle. Describing how carbon moves between carbon stores in the carbon cycle. Explaining why the concentration of carbon dioxide in the atmosphere did not change for many years. Describing the greenhouse effect, global heating, and climate change. Explaining why global heating and how to prevent climate change. Describing how aluminium is recycled. Describing advantages and disadvantages of recycling.	Energy Energy resources Energy stores and transfers. Work done, energy, and power. The Periodic Table The meaning of the terms physical and chemical properties. The uses and physical and chemical properties of typical metals and non-metals Groups and periods in the Periodic Table and trends in the properties of elements in Groups or Periods. Group 1 elements, their physical properties including their melting and boiling points, and trends in the reactivity of Group 1 elements with water. Group 7 elements, their states and colours at room temperature, their physical properties including trends in boiling and melting points, and trends in the reactivity of Group 7 elements with iron. Group 0 elements, their physical properties including trends in boiling points, and how the properties of the Group 0 elements make them suitable for their uses. Biological Processes The process and importance of photosynthesis. The process of aerobic respiration in living organisms. The process of anaerobic respiration in humans and microorganisms. Science Week (March)	Motion and pressure Speed and distance—time graphs. Pressure. Turning forces Ecosystems and adaptation Interdependence. Plant and animal adaptations Inheritance Variation (genetic and environmental) Natural selection Separation Techniques Meaning of pure, mixture, solute, solvent, solution, dissolve, and solubility. Use a temperature—time melting point graph to determine if a substance is pure. Compare mixtures and compounds. Explain dissolving and evaporation using the particle model. Predict the mass of a solution made from given masses of solute and solvent. Plot solubility data from data in a table. Describe how solubility changes with temperature. Name types of mixtures that can be separated by filtration. Explain how filtration works. Explain some uses of filtration. Describe how to use distillation to separate a solvent from a solution.	and use of Bunsen burners. Cells Plant and animal cells. Specialised cells. Aerobic respiration. Diffusion and osmosis Particle Models and state Particle model. State change Forces and motions Forces: types and interaction pairs. Force diagrams. Motion. Stretching and Hooke's Law. Forces at a distance.	Energy Energy conservation, transfer, and dissipation. Fertilisation and Implantation Single gene inheritance, genetic variation within species and biotechnology including gene technology. Chemical Changes Chemical and physical changes. Reactants and products. Writing chemical equations. Conservation of mass. Energy in chemical reactions. Endothermic and exothermic reactions. Waves, sound and light Wave properties. Calculating wave speed, using frequency and wavelength. Ultrasound and infrasound Seismic waves. Seeing light. The effects of ionising radiation Science Week (March)	Variation and natural selection The importance of biodiversity. Positive and negative human interactions with ecosystems. Some abiotic and biotic factors that affect communities; the importance of interactions between organisms in a community. Chemical Reactions Useful chemical reactions. Using metals. The reactivity series. Extracting metals. Relative mass. Electricity and magnetism Static electricity and charge. Current and resistance. Series and parallel. Electromagnetism and induction. Alternating current and the National Grid.	
Art	Drawing skills - Exploring drawing techniques and tonal ranges through spatial recession and composition. Developing into a tonal monoprint still life. Portraits- Inspired by Chuck Close and his visual impairment to create a pixelated self-portrait through painting. Pop Art- Combining our knowledge of still life, cubism and Pop Art to create an exciting Graphic image inspired by James Rosenquist. Learning how to use enlarging techniques, measurements and accuracy to create a bold, vibrant design. Cubism- Using photography to create a synthetic or asymmetric piece of cubism. *Completed on rotation throughout the year			Crisp packets - Inspired by Marie Noelle Erasmus, studer involve enlarging and developing their drawings and creatir Chocolate & Sweets - Exploring acrylic paints through of create a bold and vibrant piece inspired by Georgina Luck a Portraits and culture - Alphabet Spaghetti - Introduction to photography explored	ng their work into a multi meduim piece of art exploring, peoservation drawing, to create a larger piece of art work. Stuand Nancy Whitehead.	encil, colourpencil, watercolour pencil and paint. Idents will be using a new medium of acrylic paints to	

		Year 8			Year 9	
Computing	Media - Vector Graphics:	Developing for the web:	Mobile app development:	Problem solving with Python Programming	Apps for Good	Cybersecurity
Computing	Vector graphics can be used to design anything	Explore the technologies that make up the internet	Explore the entire process of creating a mobile	Creating programs to solve scenarios and problems which	Students will work in teams to produce apps which will	Learners will understand the techniques used by
	from logos and icons to posters, board games, and	and World Wide Web. Starting with an exploration	app, using App Lab from code.org. Build on the		have a positive impact on their society. Teams will carry	cybercriminals to steal data, disrupt systems, and
	complex illustrations. Understand the processes	of the building blocks of the World Wide Web,	programming concepts from previous units to	be given different contexts and programs to create using	out research, develop ideas and create a wireframe for	infiltrate networks. They will recognise the value of
	involved in creating such graphics and use the	HTML, and CSS, investigate how websites are	perform user research, design an app, write the	their knowledge of variables, iteration and basic Python	their app as well as marketing and presentation	their data to organisations and what they might use it
			1			
	knowledge and tools to create their own.	catalogued and organised for effective retrieval	code for it, before finally evaluating and publishing it for the world to use.	functions. Programs will be commented for clarity and tested for effectiveness before submission.	materials. Submissions will be entered for the Apps for	for. They will then look at social engineering
	C	using search engines.	it for the world to use.	tested for effectiveness before submission.	Good anuual schools competition.	techniques used by cybercriminals as well as the more
	Computing systems:		Introduction to Duther December		Data Science.	common cybercrimes such as hacking, DDoS attacks,
	Understand how computing systems operate. Tour	Bi	Introduction to Python Programming:	Danis de la constantiana		and malware, as well as looking at methods to protect
	through the different layers of computing systems:	Binary representation and data storage:	Introduction to text-based programming with	Representations - from clay to silicon:	Pupils are introduced to data science, and will be	ourselves and our networks against these attacks.
	from programs and the operating system, to the	This unit conveys essential knowledge relating to	Python. The lessons form a journey that starts with		empowered by knowing how to use data to investigate	l
	physical components that store and execute these	binary representations. The activities gradually	simple programs involving input and output, and	use to perform these tasks and focus on the	problems and make changes to the world around them.	ICT in specific contexts
	programs, to the fundamental binary building	introduce learners to binary digits and how they	gradually moves on through arithmetic operations,	representation of text and numbers. Calculating storage	Learners will be exposed to both global and local data	Students will begin to explore specific context
	blocks that these components consist of.	can be used to represent text and numbers. The	randomness, selection, and iteration.	sizes of files including binary sound, images and video.	sets and gain an understanding of how visualising data	appropriate uses of IT such as spreadsheet models
		concepts are linked to practical applications and			can help with the process of identifying patterns and	and augmented reality. Exploring the ways that IT use
		problems that the learners are familiar with			trends.	has developed in working environments in the last fifty
						years.
Enterprise		bugh a range of challenges and opportunities to meet	t employers and employees from a range of different			
	Sectors.	nt and have the enperturity to plan and present their	r own business idea as well as being set a shallenge			
		nt and have the opportunity to plan and present their	r own business idea as well as being set a challenge			
	to meet the needs of an exisiting buisness. Completed on rotation throughout the year					
	Completed on rotation throughout the year					
Dance	Dance is taught as a discreet subject within the KS3	curriculum. Pupils participate in four dance units acr	ross the year. Pupils have the opportunity to study a			
		pordination and developing their understanding of mo				
		or amadem and developing area anderecanding or me	rement recapatally. Topics core ca a.c.			
	Sports Dance					
	Sports Dance Street Dance					
	Street Dance					
	Street Dance Parkour with props					
	Street Dance Parkour with props Music Video					
	Street Dance Parkour with props Music Video Completed on rotation throughout the year	Food	Toytilog	Design Technology Timbers Candle Holder	Food Proparation and Nutritions Developing food	Design Technology Toytiles Patik Quilting
Design	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design:	Food:	Textiles:	Design Technology: Timbers Candle Holder	Food Preparation and Nutrition: Developing food	Design Technology: Textiles Batik, Quilting,
Design Technology	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box	Developing skills to produce a range of	Dyed fabric cushion	Developing in depth knowledge of timbers. Developing	preparation skills, focusing on food nutrition and health,	Printing Developing skills in surface decoration and
Design Technology	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines,	Developing skills to produce a range of savoury dishes, modifying recipes and carrying	Dyed fabric cushion Design and make project	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different
Design Technology	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties,	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations	Dyed fabric cushion Design and make project Developing skills with resist dye methods,	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and
Design Technology	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines,	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations.	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the
Design Technology	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations	Dyed fabric cushion Design and make project Developing skills with resist dye methods,	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and
Design Technology	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties,	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations.	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the
Design Technology	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations.	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the
Design Technology	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations.	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the
Design Technology	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations.	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the
Design Technology	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations.	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the
Design Technology	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations.	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the
Design Technology	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations.	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the
Design Technology	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year.	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year.
Design Technology	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year Restless Earth:	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year Changing China: This study will introduce	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year Dynamic Landscapes: This study introduces	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the year. Africa - Opportunity or challenge? In this study pupils	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year. Resources in the Middle East: This study will explore	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year. Age of Humans: This topic brings together
Design Technology Geography	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year Restless Earth: They will understand what happens in plate	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year Changing China: This study will introduce children to the human and physical geography of	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year Dynamic Landscapes: This study introduces pupils to how physical geography can shape the	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the year. Africa - Opportunity or challenge? In this study pupils will investigate how human and physical geographies	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year. Resources in the Middle East: This study will explore where our energy comes from, but also the geopolitical	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year. Age of Humans: This topic brings together knowledge from the entire KS3 curriculum to reflect on
Design Technology Geography	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year Restless Earth: They will understand what happens in plate tectonics and study the economic, social,	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year Changing China: This study will introduce children to the human and physical geography of China, focussing on economic, social and	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year Dynamic Landscapes: This study introduces pupils to how physical geography can shape the world we live in (with a focus on coasts, rivers and	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the year. Africa - Opportunity or challenge? In this study pupils will investigate how human and physical geographies interconnect within the continent of Africa, as well as the	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year. Resources in the Middle East: This study will explore where our energy comes from, but also the geopolitical challenges and connections experienced. We will also	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year. Age of Humans: This topic brings together knowledge from the entire KS3 curriculum to reflect on the overall change and impact of Human activity on
Design Technology Geography	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year Restless Earth: They will understand what happens in plate tectonics and study the economic, social, environmental and political impacts of tectonic	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year Changing China: This study will introduce children to the human and physical geography of China, focussing on economic, social and environmental changes caused by China's	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year Dynamic Landscapes: This study introduces pupils to how physical geography can shape the world we live in (with a focus on coasts, rivers and glaciers) and the impacts on human activity. This	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the year. Africa - Opportunity or challenge? In this study pupils will investigate how human and physical geographies interconnect within the continent of Africa, as well as the influence of other powers both modern and in the past; all	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year. Resources in the Middle East: This study will explore where our energy comes from, but also the geopolitical challenges and connections experienced. We will also investigate the range of alternative energy sources as	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year. Age of Humans: This topic brings together knowledge from the entire KS3 curriculum to reflect on
Design Technology Geography	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year Restless Earth: They will understand what happens in plate tectonics and study the economic, social,	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year Changing China: This study will introduce children to the human and physical geography of China, focussing on economic, social and environmental changes caused by China's	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year Dynamic Landscapes: This study introduces pupils to how physical geography can shape the world we live in (with a focus on coasts, rivers and	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the year. Africa - Opportunity or challenge? In this study pupils will investigate how human and physical geographies interconnect within the continent of Africa, as well as the	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year. Resources in the Middle East: This study will explore where our energy comes from, but also the geopolitical challenges and connections experienced. We will also	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year. Age of Humans: This topic brings together knowledge from the entire KS3 curriculum to reflect on the overall change and impact of Human activity on
Design Technology Geography	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year Restless Earth: They will understand what happens in plate tectonics and study the economic, social, environmental and political impacts of tectonic disasters such as Boxing Day Tsunami 2004 and	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year Changing China: This study will introduce children to the human and physical geography of China, focussing on economic, social and environmental changes caused by China's economic development. It will also study China's	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year Dynamic Landscapes: This study introduces pupils to how physical geography can shape the world we live in (with a focus on coasts, rivers and glaciers) and the impacts on human activity. This	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the year. Africa - Opportunity or challenge? In this study pupils will investigate how human and physical geographies interconnect within the continent of Africa, as well as the influence of other powers both modern and in the past; all of which have left their mark on the development of this	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year. Resources in the Middle East: This study will explore where our energy comes from, but also the geopolitical challenges and connections experienced. We will also investigate the range of alternative energy sources as	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year. Age of Humans: This topic brings together knowledge from the entire KS3 curriculum to reflect on the overall change and impact of Human activity on
Design Technology Geography	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year Restless Earth: They will understand what happens in plate tectonics and study the economic, social, environmental and political impacts of tectonic disasters such as Boxing Day Tsunami 2004 and the Hawaii volcano 2018.	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year Changing China: This study will introduce children to the human and physical geography of China, focussing on economic, social and environmental changes caused by China's economic development. It will also study China's partnership with countries around the world through trade and resource management.	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year Dynamic Landscapes: This study introduces pupils to how physical geography can shape the world we live in (with a focus on coasts, rivers and glaciers) and the impacts on human activity. This includes fieldwork task which will test hypothesis.	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the year. Africa - Opportunity or challenge? In this study pupils will investigate how human and physical geographies interconnect within the continent of Africa, as well as the influence of other powers both modern and in the past; all of which have left their mark on the development of this continent.	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year. Resources in the Middle East: This study will explore where our energy comes from, but also the geopolitical challenges and connections experienced. We will also investigate the range of alternative energy sources as our world steps away from oil.	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year. Age of Humans: This topic brings together knowledge from the entire KS3 curriculum to reflect on the overall change and impact of Human activity on the planet.
Design Technology Geography	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year Restless Earth: They will understand what happens in plate tectonics and study the economic, social, environmental and political impacts of tectonic disasters such as Boxing Day Tsunami 2004 and the Hawaii volcano 2018. Development of State and Society in Britain:	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year Changing China: This study will introduce children to the human and physical geography of China, focussing on economic, social and environmental changes caused by China's economic development. It will also study China's partnership with countries around the world through trade and resource management. British Empire - A powerful example of British	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year Dynamic Landscapes: This study introduces pupils to how physical geography can shape the world we live in (with a focus on coasts, rivers and glaciers) and the impacts on human activity. This includes fieldwork task which will test hypothesis. The French Revolution: With many European	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the year. Africa - Opportunity or challenge? In this study pupils will investigate how human and physical geographies interconnect within the continent of Africa, as well as the influence of other powers both modern and in the past; all of which have left their mark on the development of this continent. Getting the Vote: In the industrial era, people started to	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year. Resources in the Middle East: This study will explore where our energy comes from, but also the geopolitical challenges and connections experienced. We will also investigate the range of alternative energy sources as our world steps away from oil. Britain at War: WW1 was the first major conflict the	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year. Age of Humans: This topic brings together knowledge from the entire KS3 curriculum to reflect on the overall change and impact of Human activity on the planet. Change in the 20th Century: Following the end of
Design Technology Geography	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year Restless Earth: They will understand what happens in plate tectonics and study the economic, social, environmental and political impacts of tectonic disasters such as Boxing Day Tsunami 2004 and the Hawaii volcano 2018. Development of State and Society in Britain: Following on from the religious changes, this study	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year Changing China: This study will introduce children to the human and physical geography of China, focussing on economic, social and environmental changes caused by China's economic development. It will also study China's partnership with countries around the world through trade and resource management. British Empire - A powerful example of British superiority, this study explores whether it was	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year Dynamic Landscapes: This study introduces pupils to how physical geography can shape the world we live in (with a focus on coasts, rivers and glaciers) and the impacts on human activity. This includes fieldwork task which will test hypothesis. The French Revolution: With many European countries have established Empires in the 17th and	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the year. Africa - Opportunity or challenge? In this study pupils will investigate how human and physical geographies interconnect within the continent of Africa, as well as the influence of other powers both modern and in the past; all of which have left their mark on the development of this continent. Getting the Vote: In the industrial era, people started to move in large numbers around the country. With these	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year. Resources in the Middle East: This study will explore where our energy comes from, but also the geopolitical challenges and connections experienced. We will also investigate the range of alternative energy sources as our world steps away from oil. Britain at War: WW1 was the first major conflict the British Empire was actively involved in. This topic brings	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year. Age of Humans: This topic brings together knowledge from the entire KS3 curriculum to reflect on the overall change and impact of Human activity on the planet. Change in the 20th Century: Following the end of WW1 and WW2, this topic will investigate how Britain,
Design Technology Geography History	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year Restless Earth: They will understand what happens in plate tectonics and study the economic, social, environmental and political impacts of tectonic disasters such as Boxing Day Tsunami 2004 and the Hawaii volcano 2018. Development of State and Society in Britain: Following on from the religious changes, this study explores the political impacts of these by focussing	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year Changing China: This study will introduce children to the human and physical geography of China, focussing on economic, social and environmental changes caused by China's economic development. It will also study China's partnership with countries around the world through trade and resource management. British Empire - A powerful example of British superiority, this study explores whether it was exploration, trade or war which caused the Empire	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year Dynamic Landscapes: This study introduces pupils to how physical geography can shape the world we live in (with a focus on coasts, rivers and glaciers) and the impacts on human activity. This includes fieldwork task which will test hypothesis. The French Revolution: With many European countries have established Empires in the 17th and 18th centuries, this study focuses on how this	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the year. Africa - Opportunity or challenge? In this study pupils will investigate how human and physical geographies interconnect within the continent of Africa, as well as the influence of other powers both modern and in the past; all of which have left their mark on the development of this continent. Getting the Vote: In the industrial era, people started to move in large numbers around the country. With these changes came new questions about who should be	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year. Resources in the Middle East: This study will explore where our energy comes from, but also the geopolitical challenges and connections experienced. We will also investigate the range of alternative energy sources as our world steps away from oil. Britain at War: WW1 was the first major conflict the British Empire was actively involved in. This topic brings together the political and strategic strengths developed	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year. Age of Humans: This topic brings together knowledge from the entire KS3 curriculum to reflect on the overall change and impact of Human activity on the planet. Change in the 20th Century: Following the end of WW1 and WW2, this topic will investigate how Britain, but also the world (USA as an example) used time of
Design Technology Geography History	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year Restless Earth: They will understand what happens in plate tectonics and study the economic, social, environmental and political impacts of tectonic disasters such as Boxing Day Tsunami 2004 and the Hawaii volcano 2018. Development of State and Society in Britain: Following on from the religious changes, this study explores the political impacts of these by focussing on the English Civil War, Glorious revolution and	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year Changing China: This study will introduce children to the human and physical geography of China, focussing on economic, social and environmental changes caused by China's economic development. It will also study China's partnership with countries around the world through trade and resource management. British Empire - A powerful example of British superiority, this study explores whether it was exploration, trade or war which caused the Empire to grow, but also whether the British stuck to their	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year Dynamic Landscapes: This study introduces pupils to how physical geography can shape the world we live in (with a focus on coasts, rivers and glaciers) and the impacts on human activity. This includes fieldwork task which will test hypothesis. The French Revolution: With many European countries have established Empires in the 17th and 18th centuries, this study focuses on how this power and wealth was used to benefit Europe. It is	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the year. Africa - Opportunity or challenge? In this study pupils will investigate how human and physical geographies interconnect within the continent of Africa, as well as the influence of other powers both modern and in the past; all of which have left their mark on the development of this continent. Getting the Vote: In the industrial era, people started to move in large numbers around the country. With these changes came new questions about who should be involved in the government of Britain. This topic revists	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year. Resources in the Middle East: This study will explore where our energy comes from, but also the geopolitical challenges and connections experienced. We will also investigate the range of alternative energy sources as our world steps away from oil. Britain at War: WW1 was the first major conflict the British Empire was actively involved in. This topic brings together the political and strategic strengths developed by Britain, and will explore the social, economic and	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year. Age of Humans: This topic brings together knowledge from the entire KS3 curriculum to reflect on the overall change and impact of Human activity on the planet. Change in the 20th Century: Following the end of WW1 and WW2, this topic will investigate how Britain, but also the world (USA as an example) used time of peace to develop interconnections between places with
Design Technology Geography History	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year Restless Earth: They will understand what happens in plate tectonics and study the economic, social, environmental and political impacts of tectonic disasters such as Boxing Day Tsunami 2004 and the Hawaii volcano 2018. Development of State and Society in Britain: Following on from the religious changes, this study explores the political impacts of these by focussing on the English Civil War, Glorious revolution and Acts of Union. These events saw huge political	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year Changing China: This study will introduce children to the human and physical geography of China, focussing on economic, social and environmental changes caused by China's economic development. It will also study China's partnership with countries around the world through trade and resource management. British Empire - A powerful example of British superiority, this study explores whether it was exploration, trade or war which caused the Empire to grow, but also whether the British stuck to their core belief of: responsible, duty, sympathetic and	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year Dynamic Landscapes: This study introduces pupils to how physical geography can shape the world we live in (with a focus on coasts, rivers and glaciers) and the impacts on human activity. This includes fieldwork task which will test hypothesis. The French Revolution: With many European countries have established Empires in the 17th and 18th centuries, this study focuses on how this power and wealth was used to benefit Europe. It is also a chance for children to understand the	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the year. Africa - Opportunity or challenge? In this study pupils will investigate how human and physical geographies interconnect within the continent of Africa, as well as the influence of other powers both modern and in the past; all of which have left their mark on the development of this continent. Getting the Vote: In the industrial era, people started to move in large numbers around the country. With these changes came new questions about who should be	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year. Resources in the Middle East: This study will explore where our energy comes from, but also the geopolitical challenges and connections experienced. We will also investigate the range of alternative energy sources as our world steps away from oil. Britain at War: WW1 was the first major conflict the British Empire was actively involved in. This topic brings together the political and strategic strengths developed	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year. Age of Humans: This topic brings together knowledge from the entire KS3 curriculum to reflect on the overall change and impact of Human activity on the planet. Change in the 20th Century: Following the end of WW1 and WW2, this topic will investigate how Britain, but also the world (USA as an example) used time of peace to develop interconnections between places with a focus on social, economic, political and technological
Design Technology Geography	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year Restless Earth: They will understand what happens in plate tectonics and study the economic, social, environmental and political impacts of tectonic disasters such as Boxing Day Tsunami 2004 and the Hawaii volcano 2018. Development of State and Society in Britain: Following on from the religious changes, this study explores the political impacts of these by focussing on the English Civil War, Glorious revolution and Acts of Union. These events saw huge political changes in Britain, including the ever increasing	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy evaluations Completed on rotation throughout the year Changing China: This study will introduce children to the human and physical geography of China, focussing on economic, social and environmental changes caused by China's partnership with countries around the world through trade and resource management. British Empire - A powerful example of British superiority, this study explores whether it was exploration, trade or war which caused the Empire to grow, but also whether the British stuck to their core belief of: responsible, duty, sympathetic and self-sacrifice. Pupils will evaluate the British rule in	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year Dynamic Landscapes: This study introduces pupils to how physical geography can shape the world we live in (with a focus on coasts, rivers and glaciers) and the impacts on human activity. This includes fieldwork task which will test hypothesis. The French Revolution: With many European countries have established Empires in the 17th and 18th centuries, this study focuses on how this power and wealth was used to benefit Europe. It is also a chance for children to understand the increasing power and confidence of the people	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the year. Africa - Opportunity or challenge? In this study pupils will investigate how human and physical geographies interconnect within the continent of Africa, as well as the influence of other powers both modern and in the past; all of which have left their mark on the development of this continent. Getting the Vote: In the industrial era, people started to move in large numbers around the country. With these changes came new questions about who should be involved in the government of Britain. This topic revists	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year. Resources in the Middle East: This study will explore where our energy comes from, but also the geopolitical challenges and connections experienced. We will also investigate the range of alternative energy sources as our world steps away from oil. Britain at War: WW1 was the first major conflict the British Empire was actively involved in. This topic brings together the political and strategic strengths developed by Britain, and will explore the social, economic and	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year. Age of Humans: This topic brings together knowledge from the entire KS3 curriculum to reflect on the overall change and impact of Human activity on the planet. Change in the 20th Century: Following the end of WW1 and WW2, this topic will investigate how Britain, but also the world (USA as an example) used time of peace to develop interconnections between places with
Design Technology Geography	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year Restless Earth: They will understand what happens in plate tectonics and study the economic, social, environmental and political impacts of tectonic disasters such as Boxing Day Tsunami 2004 and the Hawaii volcano 2018. Development of State and Society in Britain: Following on from the religious changes, this study explores the political impacts of these by focussing on the English Civil War, Glorious revolution and Acts of Union. These events saw huge political changes in Britain, including the ever increasing power of the government/ parliament as a voice of	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year Changing China: This study will introduce children to the human and physical geography of China, focussing on economic, social and environmental changes caused by China's partnership with countries around the world through trade and resource management. British Empire - A powerful example of British superiority, this study explores whether it was exploration, trade or war which caused the Empire to grow, but also whether the British stuck to their core belief of: responsible, duty, sympathetic and self-sacrifice. Pupils will evaluate the British rule in India as well as critically reflect on the benefits of	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year Dynamic Landscapes: This study introduces pupils to how physical geography can shape the world we live in (with a focus on coasts, rivers and glaciers) and the impacts on human activity. This includes fieldwork task which will test hypothesis. The French Revolution: With many European countries have established Empires in the 17th and 18th centuries, this study focuses on how this power and wealth was used to benefit Europe. It is also a chance for children to understand the	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the year. Africa - Opportunity or challenge? In this study pupils will investigate how human and physical geographies interconnect within the continent of Africa, as well as the influence of other powers both modern and in the past; all of which have left their mark on the development of this continent. Getting the Vote: In the industrial era, people started to move in large numbers around the country. With these changes came new questions about who should be involved in the government of Britain. This topic revists	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year. Resources in the Middle East: This study will explore where our energy comes from, but also the geopolitical challenges and connections experienced. We will also investigate the range of alternative energy sources as our world steps away from oil. Britain at War: WW1 was the first major conflict the British Empire was actively involved in. This topic brings together the political and strategic strengths developed by Britain, and will explore the social, economic and	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year. Age of Humans: This topic brings together knowledge from the entire KS3 curriculum to reflect on the overall change and impact of Human activity on the planet. Change in the 20th Century: Following the end of WW1 and WW2, this topic will investigate how Britain, but also the world (USA as an example) used time of peace to develop interconnections between places with a focus on social, economic, political and technological
Design Technology Geography	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year Restless Earth: They will understand what happens in plate tectonics and study the economic, social, environmental and political impacts of tectonic disasters such as Boxing Day Tsunami 2004 and the Hawaii volcano 2018. Development of State and Society in Britain: Following on from the religious changes, this study explores the political impacts of these by focussing on the English Civil War, Glorious revolution and Acts of Union. These events saw huge political changes in Britain, including the ever increasing	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy evaluations Completed on rotation throughout the year Changing China: This study will introduce children to the human and physical geography of China, focussing on economic, social and environmental changes caused by China's partnership with countries around the world through trade and resource management. British Empire - A powerful example of British superiority, this study explores whether it was exploration, trade or war which caused the Empire to grow, but also whether the British stuck to their core belief of: responsible, duty, sympathetic and self-sacrifice. Pupils will evaluate the British rule in	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year Dynamic Landscapes: This study introduces pupils to how physical geography can shape the world we live in (with a focus on coasts, rivers and glaciers) and the impacts on human activity. This includes fieldwork task which will test hypothesis. The French Revolution: With many European countries have established Empires in the 17th and 18th centuries, this study focuses on how this power and wealth was used to benefit Europe. It is also a chance for children to understand the increasing power and confidence of the people	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the year. Africa - Opportunity or challenge? In this study pupils will investigate how human and physical geographies interconnect within the continent of Africa, as well as the influence of other powers both modern and in the past; all of which have left their mark on the development of this continent. Getting the Vote: In the industrial era, people started to move in large numbers around the country. With these changes came new questions about who should be involved in the government of Britain. This topic revists	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year. Resources in the Middle East: This study will explore where our energy comes from, but also the geopolitical challenges and connections experienced. We will also investigate the range of alternative energy sources as our world steps away from oil. Britain at War: WW1 was the first major conflict the British Empire was actively involved in. This topic brings together the political and strategic strengths developed by Britain, and will explore the social, economic and	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year. Age of Humans: This topic brings together knowledge from the entire KS3 curriculum to reflect on the overall change and impact of Human activity on the planet. Change in the 20th Century: Following the end of WW1 and WW2, this topic will investigate how Britain, but also the world (USA as an example) used time of peace to develop interconnections between places with a focus on social, economic, political and technological
Design Fechnology Geography History	Street Dance Parkour with props Music Video Completed on rotation throughout the year Design: Woodenpencil box Developing skills - hand tools and machines, knowledge of materials and their properties, designing, literacy - evaluating, numeracy, marking out Completed on rotation throughout the year Restless Earth: They will understand what happens in plate tectonics and study the economic, social, environmental and political impacts of tectonic disasters such as Boxing Day Tsunami 2004 and the Hawaii volcano 2018. Development of State and Society in Britain: Following on from the religious changes, this study explores the political impacts of these by focussing on the English Civil War, Glorious revolution and Acts of Union. These events saw huge political changes in Britain, including the ever increasing power of the government/ parliament as a voice of	Developing skills to produce a range of savoury dishes, modifying recipes and carrying out sensory evaluations Food preparation skills, modifying recipes, literacy - evaluations Completed on rotation throughout the year Changing China: This study will introduce children to the human and physical geography of China, focussing on economic, social and environmental changes caused by China's partnership with countries around the world through trade and resource management. British Empire - A powerful example of British superiority, this study explores whether it was exploration, trade or war which caused the Empire to grow, but also whether the British stuck to their core belief of: responsible, duty, sympathetic and self-sacrifice. Pupils will evaluate the British rule in India as well as critically reflect on the benefits of	Dyed fabric cushion Design and make project Developing skills with resist dye methods, applique, literacy - evaluation Completed on rotation throughout the year Dynamic Landscapes: This study introduces pupils to how physical geography can shape the world we live in (with a focus on coasts, rivers and glaciers) and the impacts on human activity. This includes fieldwork task which will test hypothesis. The French Revolution: With many European countries have established Empires in the 17th and 18th centuries, this study focuses on how this power and wealth was used to benefit Europe. It is also a chance for children to understand the increasing power and confidence of the people	Developing in depth knowledge of timbers. Developing skills - hand tools, machines, CAD/CAM through designing and making. Developing drawing skills focusing on accuracy. Completed on rotation throughout the year. Africa - Opportunity or challenge? In this study pupils will investigate how human and physical geographies interconnect within the continent of Africa, as well as the influence of other powers both modern and in the past; all of which have left their mark on the development of this continent. Getting the Vote: In the industrial era, people started to move in large numbers around the country. With these changes came new questions about who should be involved in the government of Britain. This topic revists	preparation skills, focusing on food nutrition and health, food science, food safety, food choice and food provenance. Producing a range of dishes, modifying dishes and carrying out sensory evaluations. Completed on rotation throughout the year. Resources in the Middle East: This study will explore where our energy comes from, but also the geopolitical challenges and connections experienced. We will also investigate the range of alternative energy sources as our world steps away from oil. Britain at War: WW1 was the first major conflict the British Empire was actively involved in. This topic brings together the political and strategic strengths developed by Britain, and will explore the social, economic and	Printing Developing skills in surface decoration and repeat patterns. Developing knowledge of different materials and techniques through designing and making. Completed on rotation throughout the year. Age of Humans: This topic brings together knowledge from the entire KS3 curriculum to reflect on the overall change and impact of Human activity on the planet. Change in the 20th Century: Following the end of WW1 and WW2, this topic will investigate how Britain, but also the world (USA as an example) used time of peace to develop interconnections between places with a focus on social, economic, political and technological

		Year 8			Year 9	
Life Skills	Drugs and alcohol Alcohol and drug misuse and pressures relating to drug use. Energy drinks, dental health Careers Indentifying personal skills and interests. Identifying the challenges and rewards of work. Looking at job applications and highlighting our skills. Identifying what success means on a personal level. Exploring the life you want. Careers and the climate.	Discrimination Discrimination in all its forms, including: racism, religious discrimination, disability, discrimination, sexism, homophobia, biphobia and transphobia Emotional wellbeing Mental health and emotional wellbeing, including weight, body image and coping strategies	Digital literacy Online safety, digital literacy, media reliability, and gambling hooks Identity and relationships Gender identity, sexual orientation, consent, 'sexting', and an introduction to contraception	substance misuse, and gang exploitation. Vaping. Sources of help and support Careers	Respectful relationships Families and parenting, healthy relationships, conflict	Employability skills Employability and online presence Intimate relationships Relationships and sex education including consent, contraception, the risks of STIs, and attitudes to pornography Sources of help and support
MFL	GERMAN Meine Welt und ich - Me and my world Introdcuing yourself Learning how to pronounce German Words Counting to 19 Using the verb sein - to be Using the German alphabet Using the verb wohnen to say where you live Describing your character Using mein(e) and dein(e) Asking and answering questions about your belongings Using the verb haben + the indefinite article Cultural work - Weinachten (Christmas)	Talking about pets Using pronouns Talking about super pets Using kann + infinitive Talking about family members and age Using present tense verbs Describing family members	GERMAN Extreme Haustiere - Extreme Pets Talking about pets Using pronouns Talking about super pets Using kann + infinitive Talking about family members and age Using present tense verbs Describing family members Using adjectives with nouns	Vive les vacances! - Long live the holidays! Talking about school holidays Using the verbs avoir and être Qu'est-ce que tu as visité? Saying what you visited and what it was like Using the perfect tense of visiter Qu'est-ce que tu as fait pendant les vacances? Saying what you did during the holidays Using the perfect tense of regular -er verbs Qu'est-ce que tu as fait?	FRENCH À loisir - leisure Talking about TV programmes, actors and actresses Using adjective agreement Talking about digital technology Forming and answering questions Talking about leisure activities Using negatives Spotting synonyms when listening and reading Spotting verbs in the perfect tense in a song Creating a chat show interview Asking and answering questions in two tenses	FRENCH Le monde est petit — It's a small world Talking about where you live Describing the weather Describing where you live Using pouvoir + infinitive Talking about how you must help at home Using devoir + infinitive Talking about daily routine Using reflexive verbs Reading texts for overall meaning Spotting alternative ways of saying the same thing Using two or three tenses together Cultural Work

		Year 8		Year 9		
Music	Mood Music - Pupils explore different emotions and moods that can be created through music. This is achieved by learning different types of chords and chord sequences as well as combinations of instruments and musical elements that best fit different genres of music. Composition using percussion instrumnents and MIDI software on computers.			using both tuned and untuned percussion as well as the use of Music IT and Midi. 20th Century Music -Explore music from the century, how instrumental arrangements developed as electronic instruments were introduced. Learn to play some iconic		
P.E.	Handball- Introduction to basic rules and skills. Application of rules and gameplay Basketball- Attacking and defending skills and game play. Rugby - passing receiving, attacking and defending skills. Developing knowledge on correct and safe contact tackling techniques. Football- Passing receiving, attacking and defending skills, positioning in small and full sided game play.	Badminton- racket control and technique, rallies, shot selection and singles and doubles game play. Set plays and tactical application Netball -passing receiving, attacking and defending skills, tactical application in small and full sided game play. Designing set plays. Trampolining - Introduction to health and safety, basic shapes, landings and twists and routine links. Table Tennis-Stroke development to learn control on the table. Serving and receiving serve. Singles gameplay.	Athletics- Refinement of all track and field disciplines. Running, jumping and throwing techniques. Tennis - Stroke development to include spin. Serving and receiving serve. Doubles game play Rounders/Cricket- Attacking and defending batting and fielding skills. Game play with tactics and developing officiating skills. 4	skeletal system. Evaluate training methods and components of fitness in preparation for GCSE PE. Football: Refine skills and decisions. Sport Education module to encourage student choice and challenge. Badminton: Refine core and advanced skills on the GCSE PE curriculum. Officiating and tactical application.	Trampolining: Refine basic movement shapes and routines. Introduction to advanced twists and advanced rotations. Hockey: The unit addresses the fundamental skills of Hockey such as stick control, passing and tackling and applies them in set plays and competitive situations. Orienteering/Leadership Skills: Activities which present intellectual and physical challenges and be encouraged to work in a team, building on trust and developing skills to solve problems, either individually or as a group Volleyball: Introduction to basic techniques including Dig, Set, Serving and Spike. Gaelic Football: Introduction to basic technique and rules. Implementing rules into basic game play. Boxercise: Basic technique introduced through	Athletics:Refinement of all track and field disciplines. Running, jumping and throwing techniques. Softball: Introduction to the rules of Softball and softball equipment. Refinement of throwing and catching. Tennis: Stroke refinement, shot placement and introduction to officiating. Doubles game play. Table Tennis: Students will develop their control, using effective technique to develop power, topspin and backspin in their play. They will understand how more complex shots are executed accurately to move an opponent and outwit.
RE	Worldviews and the Origins of Religion. Exploring the role and expression of shared beliefs in communities around the world. Consider what 'worldviews' are and to evaluate whether they are important. Students will be able to: put into context where the world's religions have come from and where they are going. Discuss what Atheism, Theism and Agnosticism mean today. Islam — worship and authority Key beliefs of Tawid, Risalah and Akhirah Three different groups of Muslims — Sunni, Shi'a and Sufi Reflect on the importance of the Qur'an Leadership in Islam and the role of the imams.	Buddhism The life of Buddha and fundamental beliefs, temple, worship and celebration • respect of Buddhism, through knowing the basic beliefs • religious language specific to Buddhism • an awareness of how Buddhism is a way of life, not just a religion • knowledge of the key practices of Buddhism. • Understand that Buddhists do not worship God or the Buddha • Describe how Buddhism provides a practical guide to living • Recognise the importance of compassion in Buddhism. Students will be able to: • recognise some of the diversity that makes up Buddhism • understand that beliefs influence behaviours • explore and present different points of view.	Religion, Human Rights and Social Justice Topics covered: •Universal declaration of Human Rights (UDHR) – 1948 •Prejudice and Discrimination •Religious Freedom •The Status and Roles of Women •Christian teachings about wealth •Exploitation of the Poor and Fair Pay •Giving money to the poor •Fairtrade	Christianity – development of the religion into a worldwide faith. The worldwide nature of Christianity. Different reasons behind the spread of Christianity in the world. The Ecumenical movement and the worldwide Council of Churches. Reflect on the idea of unity within the Church. How Christianity changed – Orthodoxy and Roman Catholicism. The Great Schism and the emergence of Protestantism. Christianity - expressions of faith. The authority of the Bible for Christians. Interpretation and worship. The Gospels. The importance of different sources of evidence about Jesus. Church Leadership and worship, public and private.	Environmental ethics	Philosophy A first opportunity for students to study philosophy, and to think and argue philosophically, focusing on the philosophy of religion. Three arguments for the existence of God – what the arguments are, and some counter-arguments Examining arguments against belief in God, from science and the Epicurean Paradox Religious themes from a philosophical perspective: immortality, miracles and revelation Students will be encouraged to think critically, challenge assumptions and develop arguments. Students will be able to: Presson logically present cogent arguments evaluate arguments.