

	Autumn		Spring		Summer	
Subject	1 st Half Term	2 nd Half Term	1 st Half Term	2 nd Half Term	1 st Half Term	2 nd Half Term
English	Gothic Genre What are the conventions of the gothic genre and how can I identify this in texts?	Play of Dracula How is tension and drama built throughout the play?	Boy in the Striped PJs Why is it significant that the reader is encouraged to feel aligned with Bruno without the story being told from his perspective?	Boy in the Striped PJs What do we learn about ourselves through stories?	Poetry and texts from modern history How is a text influenced by the social and historical context?	Shakespeare- The Tempest How has culture developed over time?
Reading	NGRT Reading a Century Can you challenge yourself to read 100 pages? How many times can you do this before October half term?	Challenging Authors Which author are you going to challenge yourself with this half term?	Book Project Can you produce an outstanding book project and present to your class before February half term?	Non-Fiction Challenge Which exciting non-fiction texts will you devour this half term?	Classics Challenge Can you tell your teacher about a classic book you have read this half term and if you think it deserves that status?	Class Challenge Can your class rise to the challenge? Look in the library to see how the competition are doing!
Maths	Ratio and scale; Multiplicative change; Multiplying and dividing fractions	Working in the Cartesian plane; Representing data; Tables and probability	Brackets, equations and inequalities; Sequences; Indices	Fractions and percentages; Standard index form; Number sense	Angles in parallel lines and polygons; Area of trapezia and circles; Line symmetry and reflection	The data handling cycle; Measures of location

<p>Science</p>	<p>Earth: Climate and Earth resources How and why does nature constantly recycle materials such as carbon? How has Earth's atmosphere changed over time? How are we currently using the Earth's resources and how can we make meaningful changes to this?</p> <p>Ecosystems: Respiration and photosynthesis What are the reactants and products for aerobic respiration, anaerobic respiration and photosynthesis?</p>	<p>Electromagnets: Magnetism and electromagnetism How can a magnetic field be represented? What effect do magnets have on magnetic materials? What is an electromagnet and where are they used in everyday life?</p>	<p>Forces: Contact forces and pressure What effect do forces have on objects? How are friction and drag produced and what effect do they have on objects? How are forces involved in pressure, floating and sinking?</p> <p>Energy: Work and heating and cooling How is work done on an object and what happens as a result? How can machines be used to make work easier? What does the thermal energy of an object depend upon?</p>	<p>Genes: Evolution and inheritance What is the theory of evolution? What is biodiversity and why is it important for maintaining populations? How can DNA determine our features?</p> <p>Matter: Periodic table and elements How are elements organised in the periodic table? What is the difference between elements and compounds? How can simple models be used to represent the building blocks of all materials?</p>	<p>Organisms: Breathing and digestion What is the structure and importance of the breathing system? What is a healthy diet and why is it important? What is the role of the digestive system?</p> <p>Reactions: Chemical energy and types of reaction What are exothermic and endothermic reactions? What are catalysts? How can combustion change the atmosphere?</p>	<p>Waves: Wave effects and wave properties How can waves have an effect on living cells? How can models be used to represent waves?</p>
<p>Computer Science</p>	<p>Computer Hardware What are the key internal components of a computer system and what are their main functions?</p>	<p>Intermediate Python Programming How do you output strings, numbers, use variables and make decisions using operators and if statements?</p>	<p>Data Representation: Hexadecimal Number System What is hexadecimal? Why is hexadecimal useful? How do you convert from denary to hexadecimal and</p>	<p>Database Development What is a database and why do organisations use them? What are the steps in the development of a</p>	<p>Programming with HTML and CSS What makes a good web design and how can HTML and CSS be used to develop web pages?</p>	<p>App Development How can you develop a mobile App?</p>

			vice versa? How do you convert from binary to hexadecimal and vice versa? Why do computer programmers prefer hexadecimal?	relational database? What is SQL and how is it used for storing, manipulating and retrieving data in databases.		
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History	<p>The Tudors, 1485-1603</p> <p>How did Henry VIII gain power over the Church?</p> <p><i>NB: Due to curriculum changes, this cohort of Year 8 did NOT complete this unit in Year 7.</i></p>	<p>The Tudors, 1485-1603</p> <p>How did Henry VIII gain power over the Church?</p> <p><i>NB: Due to curriculum changes, this cohort of Year 8 did NOT complete this unit in Year 7.</i></p> <p>Early Empires and the development of Slavery 1500-1833</p> <p>What was the impact of the Spanish takeover of the Aztec Empire?</p>	<p>Early Empires and the development of Slavery 1500-1833</p> <p>How did the trans-Atlantic slave trade develop?</p> <p>What was life like for slaves?</p> <p>Why was slavery abolished?</p> <p>What is the legacy of the British Empire?</p>	<p>Industrial Britain</p> <p>How much did Britain change as a result of the Industrial Revolution?</p>	<p>Democracy and Suffrage</p> <p>How did ordinary people gain the right to vote?</p>	<p>Democracy and Suffrage</p> <p>Dizzy Disraeli: Was Disraeli a failure?</p> <p>(NB: this topic is under review)</p>
	<p>Natural Hazards</p> <p>How does tectonic activity affect people and the environment?</p> <p>Investigating earthquakes, volcanoes, tsunamis and the processes that cause these hazards.</p>	<p>Natural Hazards</p> <p>How does tectonic activity affect people and the environment?</p> <p>Investigating earthquakes, volcanoes, tsunamis and the processes that cause these hazards.</p>	<p>Climate change</p> <p>How are humans influencing the climate of our planet?</p> <p>A major unit on the science and impacts of climate change, including adaptation</p>	<p>Human Planet</p> <p>Are there too many people on our planet?</p> <p>Investigating how population affects us as humans, and the planet we live on. Includes fieldwork on urban sprawl.</p>	<p>Human Planet</p> <p>Are there too many people on our planet?</p> <p>Investigating how population affects us as humans, and the planet we live on.</p>	<p>Making the landscape</p> <p>How does deposition form our land?</p> <p>A study of features of deposition. Includes coastal, fluvial and glacial deposition.</p>

		<p>Climate change How are humans influencing the climate of our planet? A major unit on the science and impacts of climate change, including adaptation and mitigation strategies Focus on how Africa and SE Asia are being affected by Climate Change</p>	<p>and mitigation strategies Focus on how Africa and SE Asia are being affected by Climate Change.</p>		<p>Includes fieldwork on urban sprawl.</p>	<p>May Beck rivers fieldwork.</p>
French	<p>School subjects Ce-que j'étude?</p> <p>Opinions/Reasons J'aime...parce que...?</p> <p>Telling the time Quel heure est-il?</p>	<p>School day Qu'est-ce tu fais au college?</p> <p>Canteen Menu Qu'est-ce tu manges?</p>	<p>Resolutions Quel sont tes resolutions?</p> <p>Technology Tu as un portable?</p> <p>Free time activities Qu'est-ce que tu fais dans ton temps libre?</p>	<p>Free time activities Qu'est-ce que tu fais dans ton temps libre?</p> <p>Easter Comment celebrer Paques?</p>	<p>My town Ou habites tu?</p> <p>Directions C'est ou?</p>	<p>Holidays Va-tu en vacances?</p>
German	<p>Krimis Was hast du gemacht? (What have you done?) Language (Themes / Topics / Vocab):</p>	<p>Krimis Was hast du gemacht? (What have you done?) Language (Themes / Topics / Vocab):</p>	<p>Gute Reise Was hast du gemacht? (What have you done?) Language (Themes / Topics / Vocab):</p>	<p>Gute Reise Wie war dein Urlaub? (How was your holiday?) Language (Themes / Topics / Vocab):</p>	<p>Gesundheit Wie war dein Urlaub? (How was your holiday?) Language (Themes / Topics / Vocab): <ul style="list-style-type: none"> Parts of the body </p>	<p>Gesundheit Was ist los mot dir? (What's the matter with you?) Language (Themes / Topics / Vocab): <ul style="list-style-type: none"> Parts of the body </p>

	<ul style="list-style-type: none"> ● Past tense – saying what you did / have done in the past ● Past tense – talking about what other people did / have done in the past ● Describing the Weather <ul style="list-style-type: none"> ● Telling the Time ● Descriptions of people (looks / character) · Clothes / Describing clothes · Using this language creatively to describe a crime scene and a suspect 	<ul style="list-style-type: none"> ● Past tense – saying what you did / have done in the past · Past tense – talking about what other people did / have done in the past · Describing the Weather · Telling the Time · Descriptions of people (looks / character) · Clothes / Describing clothes · Using this language creatively to describe a crime scene and a suspect 	<ul style="list-style-type: none"> ● Past tense – saying what you did / have done in the past ● Past tense – saying where you went / have been ● Describing a journey – transport – how you got there ● Describing a journey – what you did on the journey ● Describing the Weather ● Telling the Time ● Opinions – Meiner Meinung nach war das . . . <p>Using this language creatively to describe a real or made-up journey</p>	<ul style="list-style-type: none"> ● Past tense – saying what you did / have done in the past ● Past tense – saying where you went / have been ● Describing a journey – transport – how you got there ● Describing a journey – what you did on the journey ● Describing the Weather ● Telling the Time ● Opinions – Meiner Meinung nach war das . . . <p>Using this language creatively to describe a real or made-up journey</p>	<ul style="list-style-type: none"> ● Illnesses / injuries / problems ● Sport ● Healthy and unhealthy free-time activities ● Healthy and unhealthy food and drink <p>Writing a short story in German based on "Die kleine Raupe Nimmersatt".</p>	<ul style="list-style-type: none"> ● Illnesses / injuries / problems ● Sport ● Healthy and unhealthy free-time activities ● Healthy and unhealthy food and drink <p>Writing a short story in German based on "Die kleine Raupe Nimmersatt".</p>
P.E.	Outwitting opponents; Football; decision making, replicating skills, applying	Outwitting opponents; Rugby; decision making, replicating skills,	Health & Fitness, Net and wall, Dance; develop	Health & Fitness, Net and wall, Dance; develop	Athletics, Net and Wall, Strike & Field;	Athletics, Net and Wall, Strike and Field;

	<p>techniques. & Health & Fitness (XC).</p> <p>Why is pacing important? (XC)</p>	<p>applying techniques. & Health & Fitness (XC).</p> <p>How can you influence a competitive game?</p>	<p>practical and theoretical skills; 3 components; choreography, performance & appreciation.</p> <p>What are the short term effects of exercise?</p>	<p>practical and theoretical skills; 3 components; choreography, performance & appreciation.</p> <p>Can you explain the rules and scoring systems for net and wall games?</p>	<p>Replicate forehand, backhand & volleys. Experience events that require evaluation of body parts and refine techniques.</p> <p>Explain the technique of a wide range of athletic events?</p>	<p>Make effective evaluations of strengths and weaknesses in performance. Develop fundamental core skills; bat, bowl and field.</p> <p>What are the basic tactics for strike and field events?</p>
3D Design	<p>Health and Safety Introduction</p> <p>Why is it important to follow the rules in the workshop?</p>	<p>Key Tag</p> <p>How do you cut and shape plastic?</p>	<p>2D Design "The Basics"</p> <p>What is CAD? How do we use it?</p>	<p>Desk Light</p> <p>How do you drill a hole safely?</p>	<p>Desk Light</p> <p>How can you make a circuit for a LED light?</p>	<p>Drawing Skills</p> <p>What is three tonal rendering and why would you use it?</p>
Food Tech	<p>Health & Safety and Hygiene Introduction</p> <p>Why is personal Hygiene important in the kitchen?</p>	<p>Healthy foods and the eat well plate</p> <p>What do the different nutrients do for the human body?</p>	<p>Weighing, measuring and Baking</p> <p>When Baking why is it important to maintain the correct ratio's?</p>	<p>The Great Scone Experiment</p> <p>Explain how one recipe can be adapted to make sweet or savory products?</p>	<p>Introduction to pastry</p> <p>Why are there different types of pastry? Can you name there properties?</p>	<p>The Great Eskdale Bake off!</p> <p>Which three methods do we use to bake products?</p>
Drama	<p>Mission Impossible</p> <p>Physical theatre and dance</p> <p>How can we explore the language of movement to communicate meaning to an audience?</p>	<p>Horror at Hellfire Hall</p> <p>How do you develop performance ideas and characters from a script?</p> <p>Skills</p>	<p>The Terrible Fate of Humpty Dumpty</p> <p>How do our actions and that of others encourage or prevent bullying? How do</p>	<p>The Terrible Fate of Humpty Dumpty</p> <p>How do our actions and that of others encourage or prevent bullying? How do</p>	<p>The Latecomer</p> <p>How can you use drama skills to help support friends in need?</p>	<p>Titanic</p> <p>How does social class and crew responsibility affect the lives of others? Who is to blame?</p>

	<p>Skills</p> <ul style="list-style-type: none"> • Physicality • Movement • Timing • Musicality • Performativity • Choreography 	<ul style="list-style-type: none"> • Characters • Comedy • Script 	<p>groups of people act and react according to different situations?</p> <p>Skills</p> <ul style="list-style-type: none"> • script work • freeze frame • improvisation • flashback • hot seating • voice • physicality <p>discussion</p>	<p>groups of people act and react according to different situations?</p> <p>Skills</p> <ul style="list-style-type: none"> • script work • freeze frame • improvisation • flashback • hot seating • voice • physicality <p>discussion</p>	<p>Skills</p> <ul style="list-style-type: none"> • Devil and angel • Forum Theatre • Defining space • Mirroring • Puppetry 	<p>Skills</p> <ul style="list-style-type: none"> • Creating characters • Empathy • Gesture • Voice • Status <p>thought tracking improvisation</p>
Art	<p>How do artists explore Waves and Water?</p> <p>How can media be manipulated to create effects for Waves and Water?</p>	<p>How do artists explore Waves and Water?</p> <p>How can media be manipulated to create effects for Waves and Water?</p>	<p>How do artists explore Waves and Water?</p> <p>How can media be manipulated to create effects for Waves and Water?</p>	<p>What superhero qualities do you and artists have?</p> <p>How can we capture personality and meaning when designing characters?</p>	<p>What superhero qualities do you and artists have?</p> <p>How can we capture personality and meaning when designing characters?</p>	<p>What superhero qualities do you and artists have?</p> <p>How can we capture personality and meaning when designing characters?</p>
PTE	<p>What influences Buddhists' ways of living?</p> <p>Intro to Buddhism The Four Sights Middle Way Noble Eightfold Path Death and prayer flags Assessment</p>	<p>Which religious rules do Muslims live by?</p> <p>Five Pillars – Sadaqah Five Pillars – Salah Five Pillars – Zakah Five Pillars – Sawm Five Pillars – Hajj Meals modesty for Muslims</p>	<p>What is a human?</p> <p>What makes you, you? Human worth Are humans special? Purpose of life How free are we? What future?</p>	<p>What good does religion do?</p> <p>What difference does having a faith make? What good comes of going to a place of worship? What codes of living are important to people?</p>	<p>Can people express the spiritual through the arts?</p> <p>What is spirituality? Christian Art Muslim Art Sand mandalas Klazmer music Create art work</p>	<p>Do we need religious buildings to be good?</p> <p>Should religious people do more? Mosques Gurdwara Jesus in face of poor Assessment</p>

				<p>How does Buddhism help people to live a good life?</p> <p>Does religion always lead people to be good?</p>		
Music	<p>Western Classical Tradition 1 Baroque</p> <p>What is a Ground Bass? How can I use 3 motifs from Bach's toccata to create my own composition?</p> <p>Skills</p> <ul style="list-style-type: none"> *performance: ensemble skills *maintaining an individual part *Reading music *Playing an instrument 	<p>What is the difference between a riff and a hook?</p> <p>Skills</p> <ul style="list-style-type: none"> *reading notation *performance and paired work *composition *keyboard skills *writing notation *playing by ear 	<p>How do you play and compose in a Blues style?</p> <p>Skills</p> <ul style="list-style-type: none"> *Playing a blues scale *Chords in a key * Keyboard skills * Using the backing chords and styles * Group performance 	<p>How difficult is it to perform Rap Music?</p> <p>Skills</p> <ul style="list-style-type: none"> *reading notation *keyboard skills using the backing chords and styles *singing *appraising *performance 	<p>Western Classical Tradition 2 Classical</p> <p>What is an alberti bass and how has the orchestra developed over time?</p> <p>Skills</p> <ul style="list-style-type: none"> *reading notation *improvisation skills *identifying different orchestral instruments *chord sequences 	<p>Musical Theatre</p> <p>What makes musical theatre popular today?</p> <p>How do you perform in a reggae style?</p> <p>Skills</p> <ul style="list-style-type: none"> *Keyboard skills, *using the backing chords and styles *Singing *Appraising *Performance

PSHCE	Diversity and Equality Bodily confidence and challenging discrimination in many forms, including racism, religious discrimination, disability, homophobia, biphobia and transphobia	Future Planning Equality of opportunity in careers and life choices, and different types and patterns of work. Self-esteem and the media	Emotional Wellbeing Mental Health and emotional wellbeing, including coping strategies, change, loss and grief	Identity and Relationships What is love? Consent, sexual orientation, gender identity, introduction to contraception	Staying safe Online and Offline Online safety, digital literacy, media reliability and gambling hooks	Rights, Responsibilities and British Values Learning about community, laws and society. Punishing criminals and reform
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