

		English	Maths	Science	Art	Computing	Drama	DT	Enterprise	Food	French	Geography	History	Music	PE	PSHCE	RE	Spanish
Year 7	Half Term 1	<p>Modern novel: The Boy at the Top of the Mountain</p> <p>KNOWLEDGE</p> <ol style="list-style-type: none"> <li>Nouns</li> <li>Verbs and adverbs</li> <li>Pre and post modifiers (adjectives)</li> <li>PEAL</li> <li>1st, 2nd and 3rd person narrative</li> <li>Theme</li> <li>Protagonist/antagonist</li> <li>Static/dynamic character</li> <li>Similes and metaphors</li> <li>Personification</li> </ol> <p>SKILLS: information retrieval/use of quotations/ inference / analysis of language</p>	<p>Number: time and money calculations, directed numbers. Algebra: sequences – recognise, describe, and continue (identify and use the nth term). Square and triangular numbers. Geometry: perimeter, area, and volume (including parallelograms and surface area of cubes and cuboids)</p>	<p>Practical Skills in Science: Drawing scientific equipment, Using a bunsen burner, Using a microscope.</p> <p>The Periodic Table: Structure of an atom, sub-atomic particles, elements, compounds and mixtures, separating mixtures, chemical reactions, distillation, chromatography, The Periodic table, Discovering new elements, Elements in group 1.</p> <p>Forces: Calculating speed, distance vs. time graphs , forces, stretching and squashing, balanced and unbalanced forces, mass and weight, and the Solar system, seasons and Phases of the moon</p>	<p>Under the Sea /Colour Theory &amp; Mark Making. Colour theory, mixing colours, use of pattern, texture, colour, form</p>	<p>What is a computer? (Hardware / Software) Input, output, RAM, ROM, hardware, software, CPU. Links to real world life - use of their own devices and experiences using technology.</p>	<p>Core performance skills. Vocal and Physical Techniques including Pitch, Pace, Pause, Projection, Diction and Tone. Gesture, Posture, Non-Verbal communication. Facial Expression and Gaze. Cross Curricular links can include: Stress and mental health, Drugs and Alcohol, Radicalisation, Ethics and morality. Prejudice and discrimination, Bullying, The Diverse world, Health and hygiene.</p>	<p>Research designing a lunchbox</p>	<p>Entrepreneurs</p>	<p>Food Health, safety &amp; Hygiene. Cooking skills, Knife skills. Quesadilla &amp; Tomato Pasta</p>	<p>C'est parti! - Greetings, numbers, alphabet and school equipment. Talking about myself and saying what I like and don't like</p>	<p>Local Area and Map Skills- Study of the physical and human features of Bishop Auckland. Use of OS maps, compass direction</p>	<p>What is History?</p>	<p>Rhythm Reading – Student learn about rhythmic note values (mathematical aspects). Student learn to read and write standard rhythmic notation. Investigations into time signatures and note groupings.</p>	<p>G = Assessment &amp; Netball B = Assessment &amp; Football Skills = passing, shooting, tackling, attacking, defending, positions and rules.</p>	<p>Health &amp; Wellbeing: My value, Friendships, Mindfulness, Healthy diet &amp; exercise, Personal Hygiene</p>	<p>What is a religion?</p>	<p>Hola- Greetings, numbers, alphabet and school equipment. Talking about myself and saying what I like and don't like</p>
	Half Term 2	<p>A Journey Through Poetry/ Writing to Describe</p> <p>KNOWLEDGE</p> <ol style="list-style-type: none"> <li>Poetic form</li> <li>Enjambment</li> <li>Stanza</li> <li>Free verse</li> <li>Metrical field</li> <li>Extended metaphor</li> <li>Sonnet form</li> <li>Discourse markers</li> <li>Structure and paragraphs</li> <li>Basic punctuation</li> </ol> <p>SKILLS: inferring and deducing meaning/ analysing language and structure/ organising and sequencing descriptive texts/ sentence punctuation</p>	<p>Number: Decimals – order, 4 operations, Square numbers and roots, Written methods for multiply and divide, BODMAS. Stats: Averages and range, reading, creating, and interpreting tables and charts, data collection process</p>	<p>Devising Theatre, using spatial awareness and set to create a group performance. The topics are based on their favourite workshops/discussions from the previous term. It is student lead with encouragement from teacher to include aspects of stage craft.</p>	<p>Under the Sea Colour Final Outcome, composition, collage, plastic fusion, artist research, experimentation with materials</p>	<p>Computer control (Storage and execution of instructions / Data / Binary). Links to maths - looking at binary and decimal conversion, binary addition.</p>	<p>Macro nutrients, Eat Well Guide, Chicken Stir Fry, Sweet treat design task.</p>	<p>Une journée au collège - describing your school day, what subjects you do and what you like and dislike. Telling the time in French</p>	<p>Frozen Landscapes - Glaciation process and landforms and Antarctica - Tourism, climate change, wildlife, climate graphs</p>	<p>Rome: From City to Empire.</p>	<p>Rhythmic Dictation and Performance - Clapping exercises and rhythmic dictation tasks help reinforce the material covered. Student compose their own patterns and perform in small ensembles/groups.</p>	<p>G = Trampoline, Badminton, Fitness Skills = B = Trampoline, Badminton, Rugby Skills = movements, sequences, shots, positions, attacking, defending, passing, tackling, rules and training methods.</p>	<p>En el colegio - describing your school day, what subjects you do and what you like and dislike. Telling the time in Spanish</p>					
	Half Term 3	<p>Diverse Shorts: Identity, diversity and community</p> <p>KNOWLEDGE</p> <ol style="list-style-type: none"> <li>Context: diversity and identity</li> <li>Form</li> <li>Audience</li> <li>Purpose</li> <li>Symbolism</li> <li>Standfirst</li> <li>5 Ws and H</li> <li>Quoting sources</li> <li>Letter form and conventions</li> <li>Basic punctuation 2</li> </ol> <p>SKILLS: Writing for different forms, audiences and purposes/ Writing using accurate and effective punctuation and sentence structure/ Structuring writing effectively using paragraphs and discourse markers/ Using effective language devices to meet the purpose of writing</p>	<p>Algebra: write and substitute into expressions and formulae. Number: Fractions – write equivalent, compare, add and subtract, mixed and improper. Geometry: Angles – compass direction, measure and draw angles, angles on a line, at a point, opposite, in a triangle, in a quadrilateral</p>	<p>Cells- Plant and Animal cells, specialised cells, using microscopes, the digestive system, what a healthy diet looks like, the structure of the circulatory and respiratory system, examples of microorganisms. Skills- Using magnification formulae, set up a microscope, heart rate monitors and drawing a graph Waves: Transverse and longitudinal, sound waves, light waves, reflection and refraction. Chemical Reactions: Composition of the earth, the rock cycle, states of matter, the reactivity of metals, acids and alkalis, collision theory and endothermic and exothermic reactions.</p>	<p>Food /3D skills, research into themes, Alice in Wonderland, Charlie and the Chocolate Factory, pop art, Andy Warhol. Repetition, design skills</p>	<p>Mini Business Project (Creative project / digital artefacts / Safe and ethical use of computers), links to computer legislation, online safety and digital footprint, digital divide and internal/external threats.</p>	<p>En famille - introducing and describing your family including names, ages and physical descriptions and characteristics.</p>	<p>River Processes - profile of a river, erosion, transportation and deposition. River Tees as a case study - how the river and landscape changes as the river goes through the three stages. Sediment size, flow of water, types of erosion and transportation</p>	<p>Pitch – Students learn to read standard notation on the treble clef. This includes notes above and below the staff (ledger line positions). Students attempt listening exercises on identifying high and low sounds/notes.</p>	<p>G = Trampoline, Badminton, Dance Skills = B = Trampoline, Badminton, Fitness Skills = movements, sequences, shots, positions, attacking, defending, rules and training methods.</p>	<p>Citizenship</p>	<p>Can we fully understand Christian belief?</p>	<p>Mi familia - introducing and describing your family including names, ages and physical descriptions and characteristics.</p>					
	Half Term 4	<p>From Reading to Writing: Myths and Legends</p> <p>KNOWLEDGE</p> <ol style="list-style-type: none"> <li>Imagery</li> <li>Narrative structure/ Freytag's pyramid</li> <li>Using vocabulary for effect</li> <li>Sentence openers</li> <li>Apostrophes</li> <li>Dialogue</li> <li>Tenses: simple past/present/ future</li> <li>Plot</li> <li>Perspective/point of view</li> <li>Characterisation</li> </ol> <p>SKILLS: Inference/analysis/ structuring writing effectively/ varying vocabulary and sentence openers for effect</p>	<p>Algebra: Coordinates, draw linear graphs, real-life graphs. Number: Fractions of an amount, percentages of an amount, FDP, increase/decrease by a percentage. Probability: correct vocabulary, scales, theoretical v. experimental probability</p>	<p>Food Final Outcome, problem solving, design development, 3D construction tasks and painting.</p>	<p>Functional Keyboard Development – Students implement their newly acquired rhythmic and melodic understanding onto the piano/keyboard. Students are shown where the treble clef note positions are played on the white keys (key of C Major). Hand/Finger positions are also imparted so correct keyboard/piano technique is observed.</p>	<p>G = Volleyball, Cricket B = Basketball, Hockey Skills = shots, passing, shooting, intercepting, tackling, attacking, defending, positions and rules.</p>	<p>Dónde vivo yo? - Saying where you live and then describing different rooms in your house.</p>											
	Half Term 5	<p>Shakespeare and his wicked women</p> <p>KNOWLEDGE</p> <ol style="list-style-type: none"> <li>Verse</li> <li>Prose</li> <li>Dramatic irony</li> <li>Soliloquy</li> <li>Protagonist/antagonist</li> <li>Aside</li> <li>Genre</li> <li>Pronouns (thee/thou)</li> <li>Shakespeare's globe</li> <li>Context: life in Elizabethan/Jacobean England</li> </ol> <p>SKILLS: Interpreting writers' intentions/ analysing methods to present characters/ speaking in role</p>	<p>Geometry: line and rotational symmetry, reflection, tessellation. Algebra: set and solve linear equations. Stats: pie charts, comparing data sets using averages and range (statistical surveys)</p>	<p>Cultural Bunting/ Design skills, research different themes, cultures, traditions, festivals. Focus on looking at other countries cultures, symbolism</p>	<p>Problem solving (Computational abstractions and dealing with real world problems ), links to problem solving skills, looking at different algorithms.</p>	<p>On va manger - saying what you eat and drink for different meal times, giving opinions of food and drink. Saying where you like to eat out and how to order food in a cafe.</p>	<p>Ecosystems - food chains and webs, pond ecosystems, biomes hot desert and tropical rainforests - aminol and plant adaptations. Endangered animals</p>	<p>Guitar 1 – Students are introduced into playing the guitar. Rest and playing positions are taught. Correct posture and finger positions are explained. Students learn to read music from both standard notation and TAB.</p>	<p>G = Basketball, Athletics B = Softball, Athletics Skills = shots, passing, shooting, intercepting, tackling, attacking, defending, batting, catching, throwing, fielding, positions, rules, track events and field events.</p>	<p>Living in the Wider World: Communities, My rights and responsibilities,</p>	<p>Me gusta comer- saying what you eat and drink for different meal times, giving opinions of food and drink. Saying where you like to eat out and how to order food in a cafe.</p>							
	Half Term 6	<p>Reading and writing non-fiction: social media</p> <p>KNOWLEDGE</p> <ol style="list-style-type: none"> <li>Viewpoint</li> <li>Rhetorical question</li> <li>Emotive language</li> <li>Statistics</li> <li>Rule of three</li> <li>Style and tone</li> <li>Embedded clauses</li> <li>Colons</li> <li>Semi-colons</li> <li>Commas</li> </ol> <p>SKILLS: identifying explicit and implicit information /writing using a range of linguistic devices/ punctuation writing accurately</p>	<p>Geometry: 3D shapes, nets, V=F = E+2. Ratio: introduction, simplify, scale up, connection between ratio and fractions (simplify 1x, scale up, and divide in a ratio)</p>	<p>Cultural Bunting Final Outcome, developing a design linked to a specific theme/culture</p>	<p>Problem solving using programming, links to problem solving skills - being able to take a problem and design, program it using Scratch or other programming language</p>	<p>Film Study: Asterix et Obelix</p>	<p>Middle East - Place Study Development os Dubai, conflict in middle east, oil</p>	<p>Singing – Student sing traditional and contemporary material within a group/ensemble setting. Vocal warm ups and techniques are implemented.</p>	<p>G = Rounders, Athletics B = Cricket, Athletics Skills = batting, catching, throwing, fielding, positions, rules, track events and field events.</p>	<p>Relationships and Sex Education</p>	<p>Do miracles happen today?</p>	<p>Cultural Study: The Spanish speaking world</p>						