

Summer 2 YEAR B Key Stage: Upper Juniors Topic: World War II

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English	Maths		
	Year 5	Year 6	
Goodnight Mister Tom Goodnight Mr Tom is an engaging historical novel that appeals to adults and children alike. In this story, children are immersed in a world of evacuees, rations, and the threat of war. Darker themes are explored as the main character suffers neglect and abuse at the hands of his mother. This book allows us to witness the power of love in the hardest circumstances. Key Objectives in narratives, describe settings, characters and atmosphere integrate dialogue in narratives to convey character and advance the action Use punctuation to indicate parenthesis Shame and Pain Little Women is a heritage text, which is loved by adults and children alike to this day. In this extract we study the techniques Louisa May Alcott uses to evoke an atmosphere of suspense and shame as Amy crosses the classroom with everybody watching. We then go on to use these techniques in our own writing. Key Objectives identifying the audience for and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own in narratives, describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action Guernica Studying Guernica by Pablo Picasso gives children the opportunity to use a piece of artwork to inspire their writing whilst widening their cultural horizons. Children discuss the themes and symbolism in depth and then use their knowledge to become 'art critics'. Key Objectives use a thesaurus	 Fractions recap compare and order fractions whose denominators are all multiples identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number add and subtract fractions with the same denominator, and denominators that are multiples of the same number multiply proper fractions and mixed numbers by whole numbers recognise and use thousandths round decimals with 2dp to the nearest whole number and to 1dp read, write, order and compare numbers with up to 3 decimal places solve problems involving decimals write percentages as a fraction solve problems which require knowing percentage and decimal equivalents 	 Fractions recap simplify fractions; use common multiples to express fractions in the same denomination compare and order fractions, including fractions >1 add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions multiply simple pairs of proper fractions, writing the answer in its simplest form divide proper fractions by whole numbers associate a fraction with division and calculate decimal fraction equivalents identify the value of each digit in numbers given to 3 decimal places and multiply one-digit numbers with up to 2 dp by whole numbers use written division methods in cases where the answer has up to 2dp solve problems which require answers to be rounded to specified degrees of accuracy recall and use equivalences for FDP 	

	Computing	History	Geography
Description	Children will learn to use Tinkercad to create 3D digital designs of WW2 bunkers	Children discover what life was like during WWII by exploring how events unfolded and impact on the people.	
NC Objectives	 Understand computer networks including the internet; how they can provide multiple services, such as the world wide web; and the opportunities they offer for communication and collaboration Select, use and combine a variety of software on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour; identify a range of ways to report concerns about content and contact. 	 A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066 A local history study 	
Substantive Knowledge	Children will learn to manipulate multiple tools in Tinkercad to create a WW2 bunker 3D model	 To describe what life was like for evacuees To explain how WWII started To compare Coventry and Southampton To list ways people protected themselves To describe the role of women To explain what the holocaust was 	
Disciplinary Skills	 Children understand how to edit a picture to remove items, add backgrounds and merge photos Children understand how to use a 3D drawing app to create a realistic representation of a world object Children evaluate and discuss images, explaining effects and filters that have been used to enhance media Children understand how to access a template 	 Continuity and change - Understands that there are usually a combination of reasons for any change; Understands that changes do not impact everyone in the same way or at the same time; Cause and consequence - Explain consequences in terms of immediate and longer term effects and/or that people were affected differently; Explain the causes and consequences of quite complex events, linking simply Historical significance - Recognises that historical significance varies over time and by the interpretations of those ascribing that significance (provenance) Historical interpretation - Understands that different accounts of the past emerge for various reasons; Understands that some interpretations are more reliable than others and evaluates usefulness of sources; Understands that all history is to some extent a construction Historical enquiry - Can explain with examples why a given source might be unreliable; Compares available sources of evidence; Understands that historical knowledge is constructed from a range of sources Can question source reliability with reference to the period or civilization and/or the provenance of a source, considering why different sources may give conflicting information and offering reasons for this 	
Vocabulary	3D Algorithm Binary image CAD Compression CPU Data Drag and drop Fetch, decode, execute ID card Input JPEG Memory Online community Operating system Output Pixels	Evacuee air raid blitz Nazi invasion propaganda ration	
Assessment	Can children use Tinkercad to create a realistic 3D model of a WW2 bunker	Children host a WWII event to showcase their work.	

	Art	DT	Science
Description	To use the Guernica painting as inspiration to create their own charcoal artwork portraying symbolism and political views.		Children learn about different types of forces and use their knowledge to follow their own line of enquiry
NC Objectives	 to create sketch books to record their observations and use them to review and revisit ideas to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials [for example, pencil, charcoal, paint, clay] about great artists, architects and designers in history. 		 Children: Explain that unsupported objects fall towards Earth because of the force of gravity acting between the Earth and falling objects Identify the effects of air resistance, water resistance and friction that act between moving surfaces Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller forces to have a greater effect
Substantive Knowledge	 Theoretical To find out abstract art. To find out about the life and works of Pablo Picasso. Practical Work in a sustained and independent way to develop their own style of drawing(charcoal). This style may be through the development of: line, tone, pattern, texture, contrast. Draw for a sustained period of time over a number of sessions working on one piece. Use different techniques for different purposes i.e. shading, hatching within their own work, understanding which works well in their work and why. Use sketchbooks to collect and record visual information from different sources as well as planning and collecting source material. Adapt their work according to their views and describe how they might develop it further. Develop their own style using tonal contrast and mixed media. Have opportunities to develop further simple perspective in their work using a single focal point and horizon. 		 Children: Learn about Isaac Newton and describe why objects fall towards Earth (gravity) Describe the effects of air resistance, water resistance and friction that act between moving surfaces Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller forces to have a greater effect
Disciplinary Skills	 Disciplinary Knowledge Let's Think Art; Children consider: What is abstract art? How does art use symbolism to portray political views? 		 Children: Plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary by comparing friction, water resistance, leavers and pulleys) Take measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings where appropriate by recording Use test results to make predictions to set up further comparative and fair tests, Report and present findings from enquiries, including conclusions, causal relationships and explanations and a degree of trust in results, in oral and written forms such as displays and other presentations
Vocabulary	Line tone pattern texture shading hatching cross hatching stippling tonal contrast perspective mixed media composition scale proportion		Force motion friction resistance buoyancy newtons streamline
Assessment	Can children discuss the use of symbolism and the political views portrayed in Guernica? Can children use charcoal techniques to create a shared artwork portraying symbolism and political views?		Headstart assessment on forces

	PE	Music		Religious Education
Description	Outdoor - strike and field Outdoor - hand and stick invasion	Children are introduced to the G major scale and learn to perform God Save the Queen	Description	Children will learn about the 5 key rites of passage consistent between religions
NC Objectives	 Use running, jumping, throwing and catching in isolation and in combination Play competitive games, modified where appropriate and apply basic principles suitable for attacking and defending Take part in outdoor and adventurous activity challenges both individually and within a team 	 Play and perform in solo and ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression Improvise and compose music for a range of purposes using the inter-related dimensions of music Listen with attention to detail and recall sounds with increasing aural memory Use and understand staff and other musical notations Appreciate and understand a wide range of high-quality live and recorded music drawn from different traditions and from great composers and musicians Develop an understanding of the history of music. 	Living Difference Concept Cycle	Communicate To communicate events that have been significant in their life and plot them on a 'life-line'. To explain why these events have had an impact on me. Apply To explain why not all events may impact everyone in the same way. To understand that not everyone will experience the same events or place value in the same things. Inquire To understand what is meant by the term 'rites of passage'. To know that there are some rites of passage that are consistently marked across different religious traditions and cultures. Contextualise To accurately describe some rites of passage ceremonies that are carried out by different religious and non religious traditions. To explain what happens and begin to think about why. To accurately compare and contrast different baby naming ceremonies from a range of traditions. Evaluate To discern the value of marking significant rites of passage with a ceremony. To consider which aspects of different naming ceremonies are important to the followers of that tradition and also discern their possible value for themselves
Substantive Knowledge	 Strike and field Use running, jumping, sending an object and receiving an object in combination Play competitive games, modify where appropriate and apply basic principles suitable for attacking and defending. Hand and stick invasion Sending an object and receiving and object in combination and spatial awareness Play competitive games, modify where appropriate and apply basic principles. 	 Identify and understand more complex rhythm patterns and metres Understand how a wide range of dynamics can be precisely used and manipulated for expressive effect 		
Disciplinary Skills	 Strike a bowled ball; use a range of fielding skills, eg catching, throwing, bowling, intercepting. Use and apply the basic rules consistently and fairly Understand and implement a range of tactics in games Use different techniques for controlling, dribbling and shooting using a putter and ball. 	 Extend imaginative vocal use, chant and sing in layers including simple part songs with expressive interpretation and awareness of style Demonstrate precise and confident instrumental skills and use them to perform with musical awareness Recognise which refinements need to be made and know how to make them Understand, select and use a range of notation for 		
	 Developing hand eye coordination. Sending an object to a specific target using control and accuracy. Respond to, identify, compare and contrast music w an awareness of the music's context and purpose Consider the composer's musical intent and how it was achieved using a fluent musical vocabulary 	Traditions		
Vocabulary	Fielding, Batting, Bowling, Dribbling, Strike, Attack, Defence, Accuracy, Control.	G major, scale, 3-metre	Vocabulary	Milestone, rites of passage, significant event,
Assessment	Strike and field - competitive game play Hand and stick invasion - competitive game play	Notate and perform another verse of God Save the Queen with both melody and chords	Assessment	Sorting elements of different multifaith naming ceremonies

	PSHE	MFL (French)	
Description	Changing Me: children learn about puberty and reproduction and how to cope with periods of change	Children learn to describe their hobbies	
NC Objectives	 PSHE Association Know strategies to manage transitions Identify reproductive organs in males and females and how the process of puberty relates to human reproduction Understand the physical and emotional changes that happen when approaching and during puberty Know that hygiene routines change during the time of puberty, the importance of keeping clean and how to maintain personal hygiene Understand the processes of reproduction and birth as part of the human life cycle; how babies are conceived and born; how babies need to be cared for 	 Listen attentively to spoken language and show understanding by joining in and responding Explore the patterns and sounds of language through songs and rhymes and link the spelling, sound and meaning of words Engage in conversations; ask and answer questions; express opinions and respond to those of others; seek clarification and help Speak in sentences, using familiar vocabulary, phrases and basic language structures Develop accurate pronunciation and intonation Broaden their vocabulary and develop their ability to understand new words that are introduced into familiar written material, including through using a dictionary Write phrases from memory, and adapt these to create new sentences, to express ideas clearly 	
Substantive Knowledge	 Know what perception means and that perceptions can be right or wrong Know how girls' and boys' bodies change during puberty and understand the importance of looking after themselves physically and emotionally Know that sexual intercourse can lead to conception Know that some people need help to conceive and might use IVF Know that becoming a teenager involves various changes 	 Name different hobbies Say if they like/dislike different hobbies Write about different hobbies 	
Disciplinary Skills	 Celebrate what they like about their own and others' self- image and body-image Suggest ways to boost self-esteem of self and others Recognise that puberty is a natural process that happens to everybody and that it will be OK for them Ask questions about puberty to seek clarification Express how they feel about having children when they are an adult Express how they feel about becoming a teenager Identify who they can talk to if concerned about puberty or becoming a teenager/adult 	 Listen and show understanding of short phrases through physical response Use familiar vocabulary to saw a short sentence using a language scaffold Name the gender of nouns, name the indefinite article for both genres and use correctly Repeat modelled short phrases Recognise a familiar question and respond with a simple rehearsed response. 	
Vocabulary	Body image characteristics self-esteem puberty conception hormones	Tennis football guitare musique equitation gymnastique jeux-vidéos cricket piano natation lecture danse	
Assessment	Children demonstrate an understanding of the changes that happen during puberty and how a baby is made	Children describe their hobbies and activities they like and dislike	