


Year 6 Summer Overview

	Summer 1	Summer 2
English	<p style="text-align: center;">Evacuee Stories</p> <p>In this unit, we will write a story about an evacuee child in World War 2. Using descriptions of settings, characters and atmosphere, we will portray the experience of a child who has been moved from the city to the countryside. We will use dialogue to convey character and advance the action. The cross curricular approach to the theme will support us with our writing.</p> <p style="text-align: center;">Descriptive Text - <i>In the Style of David Attenborough</i></p> <p>In this unit we will explore the use of tone, register and formality to create a descriptive piece of writing in the style of David Attenborough. We will explore how punctuation and sentence structure can be manipulated to capture the distinctive register of his voice. We will spend time listening to Attenborough's documentaries and collecting his stock phrases before taking an elocution lesson to emulate the tonal properties of his distinctive voice.</p>	<p style="text-align: center;">The Final Year</p> <p>In this unit, we will read the book "The Final Year" by Matt Goodfellow and create a piece of writing using similar Free Verse techniques. The writing will incorporate the highlights of our time at Cullercoats Primary School.</p> <p style="text-align: center;">Free Verse Poetry</p> <p>In this unit, we will explore free verse poetry, focusing on poetic devices such as simile, metaphor, personification, rhyme, mood and tone. We will develop an awareness of vocabulary choice and analyse poetry from different cultures and periods, gaining an understanding of how these elements convey meaning and emotion.</p>
Maths	<p style="text-align: center;">Shape</p> <p>Our Shape unit covers measuring, calculating, and classifying angles, including vertically opposite angles and angles in triangles and quadrilaterals. We'll explore circles, learn to draw them accurately, and investigate nets of 3D shapes</p> <p style="text-align: center;">Position and Direction</p> <p>In our Position and Direction unit this term, Year 6 will explore coordinates, starting with the first quadrant and moving on to reading and plotting points in all four quadrants. We'll solve problems involving coordinates and practise translations (sliding shapes) and reflections (flipping shapes).</p>	<p style="text-align: center;">Themed Projects, Consolidation and Problem Solving</p> <p>In our Themed Projects, Consolidation and Problem Solving unit, Year 6 will tackle real-life scenarios to apply our maths skills. We'll explore fun themes such as White Rose Bakery, where we'll work on pricing and budgeting, White Rose Tours, solving problems related to travel and planning, and White Rose Futures, which will help us think about finances and investments. We'll also dive into Theme Park Maths, using our skills to calculate costs, measurements, and design.</p>
Science	<p style="text-align: center;">Living Things and their Habitats</p> <p>In this science unit, we will explore the characteristics of living things and their habitats, focusing on how different organisms are suited to their environments. We will learn to identify and classify living things based on observable characteristics and understand the key factors that make a habitat suitable for particular species. The unit will involve fieldwork and practical investigations helping us develop a deeper understanding of the connections between living organisms and their surroundings.</p>	<p style="text-align: center;">Light</p> <p>This unit explores the science of light, focusing on its properties, sources, and how it travels. We will investigate how light interacts with objects, how shadows are formed, and how the human eye perceives light. Through hands-on activities and experiments, we will explore the behaviour of light, including reflection, refraction, and the concept of colour. The unit will build a foundation for understanding the role of light in everyday life and its importance in science and technology.</p>
Art	<p style="text-align: center;">Painting Artist Focus - Joanne Wishart/Local Artist</p> <p>In this unit, we will get inspired by local artist, Joanne Wishart. We will visit her gallery and have a bespoke question and answer session with her. She will give us her life story and her journey to being an artist. We will then use her style as the main focus for our own painting this term. Joanne will assist us on a trip to the seafront and support us with making sure our sketches are as good as they can be. We will then follow this sketching process through to a final painting piece. At the end of the unit, we hope that Joanne will visit our gallery to see our work.</p>	

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<p>Computing</p>	<p>Lego Robotics</p> <p>In this unit, we will explore the world of robotics through hands-on work with LEGO robots. We will learn about the basic components of robots, including sensors, motors, and controllers, and how these elements work together to make a robot perform tasks. By the end of the unit, we will have a deeper understanding of the relationship between engineering, programming, and problem-solving, while developing our critical thinking and teamwork skills.</p>	<p>Creating Instructional Videos</p> <p>We will plan, design and create instructional teaching videos. We will create videos to support each other with revision and then share them online to give access to everyone in the class.</p>
<p>Design and Technology</p>	<p>Mechanical Systems - Cams</p> <p>In this Design and Technology unit, we will explore the concept of Mechanical Systems, focusing on CAMS and how they are used in machines to create motion. We will learn about different types of cams, how they work, and how to design and build simple mechanical systems that utilise CAMS to transfer rotary motion into linear motion. We will also develop our understanding of mechanisms such as gears, levers and pulleys and apply this knowledge to create a moving, functional project.</p>	
<p>French</p>	<p>Language Angels - Le week-end (The Weekend)</p> <p>In this unit, pupils will learn 10 key phrases describing common weekend activities in the target language. They will build on previous knowledge by extending their ability to tell the time and express opinions with justifications. By the end of the unit, pupils will confidently discuss their weekend routines. This unit develops both vocabulary and conversational skills, helping learners communicate about their free time with greater fluency and confidence.</p>	
<p>Geography</p>	<p>Local Area - Mapwork, Compass Work and Six Figure Grid References</p> <p>In this geography unit, we will develop essential map-reading and navigation skills by working with maps and compasses, with a focus on our local area. We will explore the use of maps, including understanding symbols, keys, and scale, and learn how to use a compass to orient ourselves in our environment. We will be introduced to the concept of grid references, specifically six-figure grid references, to accurately locate positions on a map. The unit will culminate in practical, hands-on activities where students apply their map-reading skills to navigate a local area, encouraging problem-solving, teamwork, and outdoor exploration.</p>	
<p>History</p>	<p>WWII - A Local Perspective</p> <p>In this unit, we will study World War II, focusing on its impact at a local level. We will explore how the war affected our local community, including the role of local people, events, and sites. We will learn about air raids, the role of women, rationing, and how communities came together during the war. We will also look at the experiences of children and evacuees who were sent away from cities to stay in safer areas.</p>	
<p>Music</p>	<p>Charanga - Music and Me</p> <p>In this unit we will explore how music can be an expression of emotions, identity, and culture. This scheme of work introduces us to the concept of music in relation to ourselves and our world. We will explore a range of musical styles, learn about different instruments, and develop their understanding of how music can represent different feelings and ideas. The unit focuses on building our musical skills and confidence through a combination of listening, playing, and composing activities.</p>	<p>Charanga - Reflect, Rewind and Replay</p> <p>This unit is designed to help us develop our music skills through listening, appraising, singing, and playing. It focuses on revisiting key musical concepts, encouraging us to reflect on our learning and apply our skills in a variety of contexts. Through this unit, we will explore different musical genres, learning to identify key musical features and how to perform them effectively. The unit also encourages creativity by introducing us to composing and improvising our own music, using the skills we have learned.</p>
<p>PE</p>	<p>Swimming - each class does lessons for half of the year</p>	
<p>Handball</p> <p>This unit focuses on developing our handball skills, including passing, shooting, dribbling, and defending, while understanding the importance of teamwork and tactics in a team sport. We will explore the fundamental rules of handball, improve our physical literacy, and learn how to apply strategies for attacking and defending in the game. We will practice skills through progressive drills, participate in modified games, and work on teamwork and communication in the context of handball. By the end of the unit, we will be able to play handball games with confidence, applying their skills and understanding of the game.</p> <p>Quadkids Athletics</p> <p>This unit involves learning and developing our athletic skills in specific events like running, jumping and throwing. We all get to take part in an inter school virtual competition to culminate the unit.</p>		<p>OAA</p> <p>In this orienteering unit, we will explore the fundamental skills of map reading, navigation, and teamwork. We will learn how to orient maps, identify landmarks, and complete tasks by following written descriptions. In addition to practical navigation, we will develop problem-solving skills by taking part in scavenger hunts, performing balance tasks, and creating our own games for others to complete. The unit will focus on communication, collaboration, and the ability to listen to others in order to refine ideas and tackle challenges effectively.</p> <p>Cricket</p> <p>In this unit we learn about bowling, batting and fielding. We learn vocabulary specific to the game of cricket and take part in a Cricket Festival organised by Northumberland County Cricket at Tynemouth Cricket Club. We work in partnership with each other focusing on good communication and developing our understanding of the game.</p>

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<p>PSHE</p>	<p>Growing Up</p> <p>This unit on Relationships and Sex Education (RSE) aims to provide us with the knowledge and skills to navigate relationships, understand changes related to puberty, and approach issues of personal health and well-being in a respectful and informed way. We will explore topics such as the emotional and physical changes of puberty, understanding relationships (family, friends, and romantic), and develop strategies for making informed decisions regarding their own health, relationships, and respect for others. The unit is designed to promote emotional and social development while supporting students in building resilience, self-esteem, and understanding of the body. It provides a safe, inclusive, and supportive learning environment, ensuring that we are prepared for the next phase of our education and personal growth.</p>	<p>VIPs</p> <p>This PSHE unit teaches about healthy relationships and covers kindness, conflicts and resolutions, peer pressure and managing secrets and dares. With a range of lessons about caring friendships, we will learn how to identify VIPs (Very Important Persons) in our family and friendship groups and the importance of kindness and respect within these relationships.</p>
<p>RE</p>	<p>What do we now know about Christianity?</p> <p>Exploration through the concepts. In Year 6, our RE unit, What Do We Now Know About Christianity?, will deepen our understanding of this important religion. We will explore the key beliefs, practices, and values of Christianity, looking at how these shape the lives of Christians today. Through this unit, we will consider important aspects of the Christian faith, such as the life of Jesus, the significance of the Bible and the role of prayer and worship. This will help us reflect on the impact of Christianity in the world and its relevance to people's lives.</p>	
<p>Trips/Visits</p>	<p>Art - Seafront sketching Class library visits</p>	<p>Dalguise residential Tynemouth Park - end of year Leavers' trip Beach Day - end of year trip Waterstones - ordering Leavers' books Class library visits</p>