## <u>Dunstanburgh Class Overview- Autumn 1 2023</u>

Subject	What we will learn this half term
English	This half term the children will have daily phonics, reading, spellings and handwriting sessions. Using a range of texts, children will develop skills in phonic recognition, decoding words, understanding how to use expression and inference skills.
	<ul> <li>Description</li> <li>Discuss the language needed to write.</li> <li>Generate, select and effectively use adjectives.</li> <li>Use expanded noun phrases for description and specification.</li> <li>Secure the use of full stops and capital letters.</li> <li>Use the subordinating conjunction 'that' in oral sentences using starter prompts, e.g. I hope that; My teacher told me that; He said that</li> <li>Use the progressive form of verbs in the present tense, orally and in writing, to mark actions in progress, e.g. She is watching television. I am reading my favourite book.</li> <li>Narrative</li> <li>Discuss and plan what to write about e.g. generating and developing vocabulary and ideas.</li> </ul>
	<ul> <li>Orally rehearse each sentence prior to writing including simple and compound sentences.</li> <li>Use subordination for reason using because e.g. He wore his coat because it was raining. Because it was raining, he wore his coat.</li> <li>Use past tense accurately and consistently for narratives, recounts and historical reports.</li> <li>Core texts:</li> <li>'The Owl Who Was Afraid of The Dark' by Jill Tomlinson.</li> </ul>
	'The Great Fire of London' by Emma Adams and James Weston Lewis. 'A First Poetry Book' by Pie Corbett and Gaby Morgan.
Maths	Numbers 10-100
	<ul> <li>Recognise the place value of each digit in a two-digit number (tens, ones).</li> <li>Identify, represent and estimate numbers using different representations, including the number line.</li> <li>Add and subtract multiples of ten.</li> <li>Count in tens, forward and backward.</li> <li>Read and write numbers to at least 100 in numerals and in words.</li> <li>Use place value and number facts to solve problems.</li> </ul>
	Calculations within 20
	<ul> <li>Solve problems with addition and subtraction:         <ul> <li>Using concrete objects and pictorial representations, including those involving numbers, quantities and measures.</li> <li>Apply increasing knowledge of mental and written methods.</li> </ul> </li> </ul>
	<ul> <li>Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts up to 100.</li> <li>Recognise that addition can be done in any order (commutative) and subtraction of one number from another cannot.</li> <li>Recognise and use the inverse relationship between addition and</li> </ul>

	subtraction and use this to check calculations and solve missing number problems.
Science	Uses of everyday materials
	<ul> <li>Identify different materials and their uses.</li> <li>Understand how to select the right materials to build a bridge.</li> <li>Explore and test the stretchiness of materials.</li> <li>Understand that materials can change their shape by twisting, bending, squashing or stretching.</li> <li>Find out about Charles Macintosh and explore how materials are suitable for different purposes.</li> </ul>
	Observation over time: How long do bubble bath bubbles last for?  Pattern seeking: How do materials change with heat? Leave outside in sunshine/ windowsill/radiator?  Research: How are plastics made?  Big Question: Assessment Opportunity: How do we choose the best material?
	As part of this topic, we will make links with the 'Great Fire of London', discussing the materials used to build houses and their properties.
Humanities	The Great Fire of London
(History and Geography)	Overarching enquiry questions: What was the Great Fire of London, and what consequences did it have?  • What was London like at the time of the Great Fire?  • How did the Great Fire start and how did it spread?  • Who was Samuel Pepys and how did his diary help historians understand what happened during the Great Fire?  • How did London change after the Great Fire?  • What important buildings were rebuilt after the Great Fire?
Art	Craft and design: Map it out
	<ul> <li>Sort map images into groups.</li> <li>Use a range of materials creatively to design and make a map of our journey to school.</li> <li>Design a print, following instructions to use it.</li> <li>Take an active part in decisions around how to display artworks in the classroom.</li> <li>Choose, annotate and evaluate artwork.</li> </ul>
PSHE/RSE	Families, friendships and safe relationships
	Pupils will learn:  How to be a good friend. How to form friendships. What arguments are and how to resolve them. How to ask for help if they feel lonely or unhappy. Managing secrets and resisting pressure. Recognising hurtful behaviour. How to get help.
RE	Who is Muslim and how do they live? (Part 1)
	Make sense of belief: • Recognise the words of the Shahadah and its importance for

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	Muslims. Understand the impact:     • Give examples of how Muslims use the Shahadah to show what matters to them. Make connections:     • Think, talk about and ask questions about Muslim beliefs and ways of living.
Computing	Online Safety
	Online Safety & Technology Around Us  Recognise that technology is all around us. Begin to use a keyboard and mouse.  E-Safety: Follow safer internet rules. Understand that personal information shouldn't be shared online. Know how to act if they find inappropriate content online. Understand the term, web address. Evaluate websites.  Using Technology: Select the appropriate program by finding and retrieving through the school network. Use keyboard skills to type a simple username and password into a given program. Save work to a folder and retrieve it. Talk about new technology and control technology.
Music	Pulse, rhythm and pitch  Social Question- How does music help us to make friends?  We will learn:  To identify the rhythm in different pieces of music.  To find and keep a steady beat.  To identify the pulse of music by moving.  To understand that rhythm is a pattern of long and short sounds over the pulse of the music.  To listen, copy and repeat a melody using varied rhythm and pitch.  To describe our emotions when listening to a piece of music.  To explain if we like or dislike a piece of music and why.
PE	Multi-skills  Year Two will have PE every Wednesday, alongside a session with the Newcastle United foundation every Thursday.  Children should come to school in their PE kit every Wednesday and Thursday.