

<p>English</p> <p>How can we transform a tin forest? The Tin Forest is a tale of transformation. An old man lives in a grey and forsaken place 'that looked out on other people's rubbish and bad weather'. He dreams of a wild and colourful place and uses the resources around him in such a creative way that change comes about and a natural forest becomes entwined with one of metal. The unit provides an opportunity to explore the language choices authors make and the interrelationship between words and illustrations in a picture book. The children will reflect on themes addressed in the book, such as environmentalism and an individual's role in a community.</p> <p>How can we create images through poetry? During this unit, we will explore figurative language, metaphors, similes, personification, free verse, haiku and performance poetry.</p> <p>Punctuation, Vocabulary and Grammar: Adverbials of place and revising fronted adverbials; Adverbials of time; Determiners; Introducing possessive pronouns; Introducing pronouns</p> <ul style="list-style-type: none">• https://wordwall.net/resource/246060/fronted-adverbials	<p>Maths</p> <p>Times Table Focus: Recall multiples of 3, 4 and 8 up to 12x in any order including missing number and division facts. Fluently count in 6s up to 12x6</p> <p>Review of column addition and subtraction Unit 1</p> <p>The children will identify the addends and the sum in column addition. They will use knowledge of place value to correctly lay out column addition. They will add a pair of 2-digit numbers using column addition and they will solve problems using column addition. They will then progress to using column addition with regrouping in the ones column, then tens column. They will identify the minuend and the subtrahend in column subtraction. They will subtract using column subtraction, beginning with subtracting a 2-digit number with exchanging from the tens to ones, then subtracting a 3-digit numbers using column subtraction with exchanging from the hundreds to tens.</p> <p>Numbers to 10,000 Unit 2</p> <p>The children will explain how many tens, hundreds and ones 1000 is composed of. They will use knowledge of 1000 to explain common measure conversions and to solve problems. They will use strategies to add and subtract multiples of 100. They will compose and decompose 4-digit numbers in different ways and will use strategies to make problem solving more efficient. They will explain what rounding is and will round a 4-digit number to the nearest thousand, hundred and ten. They will explain how many 100s and 200s 1000 is composed of and how many 500s and 250s 1000 is composed of.</p>	<p>Science</p> <p>What's that animal?</p> <p>The children will learn about and describe simple functions of the digestive system in humans. They will identify different teeth in humans and name their functions and will know how to keep teeth healthy. They will identify and compare teeth of carnivores, herbivores and omnivores. The children will construct and interpret a variety of food chains and will identify animal habitats in the locality.</p> <ul style="list-style-type: none">• https://www.bbc.co.uk/bitesize/subjects/z2pfb9q	
<p>Reading and Spelling</p> <p>Please continue to read as much as possible and sign your child's journal. Spellings will continue to go home, in your child's reading journal, every Monday. Please practise these spellings at home with your child. Informal spelling tests will take place each Friday.</p> <p>Homework:</p> <p>Maths tasks will be set on My Maths each Thursday. Homework Bingo will be set at the start of each new half term. Completed tasks can be emailed to your child's class teacher where your child will have the opportunity to share in class with their peers.</p>	<p>Year 4 Newsletter Autumn 1 2023</p> <p>Lyndsey.urwin@cragside.northumberland.sch.uk</p> <p>Elle.burns@cragside.northumberland.sch.uk</p>		<p>Computing</p> <p>How can we incorporate variables into our coding? The coding lessons are structured around the PRIMM approach. Predict... what this code will do Run... the code to check your prediction Investigate... trace thought the code to see if you were correct Modify... the code to add detail, change actions/outcome Make... a new program that uses the same ideas in a different way. Get creative!</p> <p>How can we protect ourselves online? The online safety unit provides in-depth coverage of computing related online safety aspects. We also cover aspects of online safety within our whole school PSHCE with RSE curriculum.</p>
<p>Religious Education</p> <p>What is the 'Trinity' and why is it important for Christians? The children will explore the difference between a 'Gospel', and a letter. They will offer suggestions about what texts about baptism and Trinity might mean and give examples of what these texts mean to some Christians today. They will describe how Christians show their beliefs about God the Trinity in worship and in the way they live. They will make links between some Bible texts studied and the idea of God in Christianity, expressing clearly some ideas of their own about what the God of Christianity is like.</p> <p>PSHCE with RSE</p> <p>How can we solve friendship difficulties? We will explore the qualities of a good friend and strategies for managing friendship problems, whilst maintaining respect, being aware of personal boundaries and they the meaning of permission.</p>	<p>PE and Sport</p> <p>Dodgeball - Physical: throw, catch, dodge, jump; Social: respect, communication, collaboration; Emotional: honesty, perseverance; Thinking: comprehension, make decisions, select and apply skills</p> <p>Fundamentals Y3/4 - Physical: balance, run, dodge, hop, jump, skip; Social: respect, collaboration, support and encourage others; Emotional: determination, perseverance, honesty; Thinking: select and apply, observation, provide feedback, comprehension</p> <p>History</p> <p>What impact did the Vikings have on the North East?</p> <p>The children will identify different reasons for migration to Britain and will sequence events according to their significance. They will explain where the Vikings came from and why they came to Britain, making inferences from sources and will explain how sources can be biased. They will describe parts of a longboat and will design and create a longboat. They will describe what the Vikings traded and will identify Viking trading routes. They will describe important events in the Anglo-Saxon and Viking struggle for Britain and will suggest the cause and consequences of events.</p>	<p>MFL - Phonetics lesson 1 & 2 (C) Fruits (E)</p> <p>Art - What can I learn from Viking art?</p> <p>The children will observe changes in Viking art over time, identifying similarities and differences in artwork. They will explore drawing, colour and pattern. They will learn about proportion and shading techniques and will explore portraits.</p> <p>Music - Mama Mia</p> <p>All learning is focused around one song: Mamma Mia. Games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.</p>	

