

English

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.

How can we create images through poetry? During this unit, we will explore figurative language, metaphors, similes, personification, free verse, haiku and performance poetry.

Punctuation, Vocabulary and Grammar: Adverbials of place and revising fronted adverbials; Adverbials of time; Determiners; Introducing possessive pronouns; Introducing pronouns

• <https://wordwall.net/resource/246060/fronted-adverbials>

Maths

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

Unit 1: Place value - 4-digit numbers (1)

This unit focusses on a solid understanding of place value using 4-digit numbers. This unit builds on previous learning in Year 3 about place value within 1,000. Children will continue to use these previously learnt skills and apply them when working with 4-digit numbers.

Unit 2: Place value - 4-digit numbers (2)

Consolidating learning from the previous unit, children recap that 4-digit numbers are made up of 1,000s, 100s, 10s and 1s; they will be able to represent these numbers in many different ways. Children will look at 4-digit numbers on a number line up to 10,000 and use their understanding of the number line to help compare and order numbers as well as round numbers to the nearest 10, 100 and 1,000. Children will learn to confidently count on and back on number lines.

Unit 3: Addition and Subtraction

This unit is important because it focuses on learning a range of addition and subtraction strategies, in particular the column method. Mastering this will lead to confidence in many other areas of mathematics, especially when children apply their strategies to word problems and puzzles.

Science

What's that animal?

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.

• <https://www.bbc.co.uk/bitesize/subjects/z2pfb9q>

Reading and Spelling

Please continue to read as much as possible. Please sign their journal after each read and tick their reading tally which you will find on the back page. Tallies lead to rewards! Spellings will continue to go home in your child's reading journal every Monday. Please practise these spellings at home with your child. You can access the weekly spellings on Ed Shed, under 'assignments' section. Informal spelling tests will take place each Friday and your child will record their score in their journal.

Homework:

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 and your child will have the opportunity to share it in class with their peers.

Year 4 Newsletter Autumn 1 2024

Lyndsey.urwin@cragside.northumberland.sch.uk

Rachel.hames@cragside.northumberland.sch.uk

Computing

Computing Systems and Networks

During this unit the children will apply their knowledge and understanding of networks, to appreciate the internet as a network of networks which need to be kept secure. They will learn that the World Wide Web is part of the internet, and be given opportunities to explore the World Wide Web for themselves to learn about who owns content and what they can access, add, and create. Finally, they will evaluate online content to decide how honest, accurate, or reliable it is, and understand the consequences of false information.

Connect

This lesson is about respectful relationships and socialising online more safely. This lesson explores healthy, respectful relationships in different contexts, including online, and how personal values can influence the way people treat each other.

Religious Education

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 mean to some Christians today. They will describe how Christians show their beliefs about God, the Trinity. 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.

PSHCE with RSE

How can we solve friendship difficulties? We will explore the qualities of a good friend and strategies for managing friendship problems, whilst

PE and Sport

Dodgeball - Physical: throw, catch, dodge, jump; Social: respect, communication, collaboration; Emotional: honesty, perseverance; Thinking: comprehension, make decisions, select and apply skills

Fundamentals- 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

MFL - Phonetics lesson 1 & 2 (C) Fruits (E)

Art - What can I learn from Viking art?

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. **Music - Mama Mia** All learning is focused around one song: Mamma Mia. Games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing

maintaining respect, being aware of personal boundaries and the meaning of permission.

History

What impact did the Vikings have on the North East?

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. They will describe parts of a longboat and will describe what the Vikings traded, as well as identifying 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.

instruments are all linked.