WRITING

Based on: **Charlie and the chocolate factory by Roald Dahl, The Lost Thing by Shaun Tan**

Genres covered:
Poetry, Fantasy, Book Review, Setting description, Instructions, Narrative Writing, Explanation

Cross Curricular: Poetry unit linked to 'Rivers' unit in geography. Instructional writing linked to D.T and explanation text linked to science

Other focus: Making inferences, non-fiction writing, varied sentence openers, legible fluent handwriting, editing writing

SPAG

Standard English
E.g. 'Were' or 'Was'

Paragraphs
Adverbials in Paragraphs
Using Pronouns and conjunctions in Paragraphs
Using Speech in Paragraphs
Sequencing Paragraphs

Consolidation
Determiners, Coordinating Conjunctions, Subordinating Conjunctions, Adverbs, Prepositions, Speech, Tenses, Noun Types, Fronted Adverbials

MATHS

Fractions
Understand the whole and count in fractions beyond 1
Partition, compare and order mixed numbers and use number lines
Understand improper fractions and convert them
Add two or more fractions and fractions and mixed numbers
Subtract two fractions, whole amount and from mixed numbers

Decimals
Tenths as fractions and decimals using place value charts and number lines
Divide a 1 and 2-digit number by 10 and 100
Write hundredths as fractions, hundredths as decimals and use place value grids
Make a whole with tenths and hundredths
Partition, compare, order decimals and round to the nearest whole number
Halves as decimals and quarters

Money
Write money using decimals
Convert, compare, estimate and calculate amounts of money
Problem solving with money

Time
Units of time
Convert between analogue and digital and the 24-hour clock

Shape
Understand angles through identifying, comparing and ordering
Understand triangles, quadrilaterals, polygons and lines of symmetry

Statistics
Interpret charts and line graphs through comparing and drawing

Position and Direction
Describe position and plot using coordinates
Draw and translate shapes on a grid

Year 4 Term 3 Overview

SPELLING	READING
Spelling words that are homophones Words with: 'c' before 'I' and 'e', containing 'sol' and 'real', containing 'phon' and 'sign' Words with prefixes 'super-', 'anti-' and 'auto-', 'bi-' meaning 'two' Challenge words Words that are plurals with possessive apostrophes Revision Words	*Texts covered:* ***Charlie and the Chocolate Factory*****, The Lost Thing** Predict what might happen from details stated and implied Drawing inferences, such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence Making comparisons with and across books Participating in discussions about books, explaining their understanding of what they have read and provide reasoned justification for their views Identify main ideas drawn from more than one paragraph and summarise them Discuss words and phrases that captures the readers interest and imagination and how these contribute to meaning Identify how language, structure and presentation contribute to meaning
GEOGRAPHY	**HISTORY**
What are rivers and how are they used? • Describe how the water cycle works • Recognise the features and courses of a river • Name and locate some of the world's longest rivers • Describe how rivers are used • Identify and locate human and physical features on a map • Collect data on the features of a local river	**What changed in Britain after the Anglo Saxon invasion?** • To evaluate the causes and consequences of the Anglo-Saxon and Scot invasions of Britain. • To identify change and continuity in Iron Age and Anglo-Saxon settlements. • To explore Anglo-Saxon beliefs by making inferences about Sutton Hoo. • To identify how Christianity spread in Britain in the Anglo-Saxon period. • To explore bias by evaluating sources about Alfred the Great. • To evaluate how and why Anglo-Saxon rule ended.
ART	**DT**
Painting and mixed media: Light and dark • Understand how to darken or lighten a colour when mixing paint and use tints and shades to give a three-dimensional effect • Explore how paint can create very different effects • Consider proportion and composition when planning a still life painting • Apply knowledge of colour mixing and painting techniques to create a finished piece	**Structure: Pavilions** • Create a range of different shaped frame structures • Design a structure • Build a frame structure • Add cladding to a frame structure

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MUSIC	PE
Changes in pitch, tempo and dynamics (Theme: Rivers) • Sing in two parts using expression and dynamics • Recognise key elements of music • Perform a vocal ostinato • Create and perform an ostinato • Improve and perform a piece of music based around ostinatos **Haiku, music and performance** • Describe the festival of Hanami using words and sounds • Represent a blossom tree using sounds • Identify different musical features • Work as a group to create a piece of music to celebrate Hanami • Perform a piece of music to celebrate Hanami	**Rounders** • Begin to strike a ball with a rounders bat • Develop a range of fielding skills • Begin to identify when I was successful and what I need to do to improve • Work co-operatively with others to manage our game • Understand the rules of the game and begin to apply them with support **Dance** • Copy and repeat set choreography • Perform different styles of dance • Begin to refine the way I use actions, dynamics, relationships and space in my dance in response to a stimulus • Suggest ways to improve my own and other people's work using some key terminology • Use counts when choreographing to stay in time with others and the music • Use feedback provided to improve my work **Athletics** • Use and apply existing running, jumping and throwing skills • Improve running technique for sprinting • Practise relay running • Jump for distance using the standing triple jump • Compete in an athletics event, aiming to achieve a personal best
RE	**COMPUTING**
Who was Jesus really? • Explore who Jesus was and how he has been represented in different ways • Investigate the different groups Jesus might have associated with • Consider how Roman life may have impacted on Judea • Understand what a prophecy is and explore its connection to Jesus • Consider the concept of miracles and their significance to beliefs about Jesus • Understand the significance of the Resurrection in Christianity and explore what it suggests about Jesus	**Effective Searching** • Locate information on the search results page • Use search effectively to find out information • Assess whether an information source is true and reliable **Hardware Investigators** • Understand the different parts that make up a computer • To recall the different parts that make up a computer

Science

- **Energy: Sound and vibrations**
- Describe how sounds are made
- Observe closely how different instruments create a sound
- Describe how sounds are heard through different mediums
- Research how whales and dolphins communicate underwater
- Describe the relationship between vibration strength and volume and present results using a bar chart
- Describe the relationship between volume and distance and suggest which variables to measure and for how long
- Describe pitch and how to change it
- Design simple results tables
- Explain how insulating materials can be used to muffle sound

Animals: Classification and changing habitats

- Group plants and animals in various ways
- Apply, create and use classification keys
- To make careful observations
- Recognise and describe different habitats and their inhabitants
- Recognise the impact humans can have on habitats
- Recognise the impact of natural disasters on habitats

PSHE

Citizenship

- Begin to understand the Human Rights convention
- Understand how reusing items benefits the environment
- Understand the role of groups in the wider community, the contribution groups make to a community and the value of diversity in a community
- Develop an understanding of the role of local government

Economic wellbeing

- Recognise factors influencing value for money
- Understand the importance of monitoring money and how to keep it safe
- Understand how different factors can influence career choices
- Explain why people can have more than one career in their life
- Identify and challenge stereotyping in the workplace

MFL

Quel temps fait-il ? (What Is the Weather?)

- Describe the weather in French
- Link the weather vocabulary with map work, compass points and general geography
- Improve both language and cultural knowledge