



Topic Overview: Year 4 Autumn 2



Year Group: 4

Our Topic is: Birds

Term: Autumn 2

Literacy

Instructions:

Our text focus for this unit is:

The Usborne Complete Book of Art Ideas by Fiona Watt

As part of this unit the children will:

- Be able to identify the main features of instructional texts
- Understand the use of imperative (bossy) verbs
- Explore time connectives (first, next, etc)
- Explore the differences between instructions and explanation texts
- Explore the structure of explanation texts in more detail
- Identify the use of pronouns in sentences and their use
- Develop their skills at note-taking for an explanation text
- Research and generate ideas to use in an explanation text
- Create their own explanation text based on something they have researched fully.

Writing a Biography:

Our text focus for this unit is:

Leonardo Di Vinci for Kids by Janis Herbet

As part of this unit the children will:

Maths

Multiplication and Division:

As part of this unit the children will be able to:

- Recall multiplication and division facts for tables up to 12x12
- Recognise and use factor pairs and commutativity in mental calculations
- Multiply 2 digit and 3 digit numbers by a 1 digit number using formal written layout

Measurement (Perimeter):

As part of this unit the children will be able to:

- Measure and calculate the perimeter of a rectilinear figure (including squares) in centimetres and metres.

- Explore the difference between an invention and a discovery
- Develop their comprehension skills by answering questions based on discoveries and inventions
- Identify verbs in a text focusing on past, past continuous and perfect form of the past tense
- Use a thesaurus to find new vocabulary
- Discuss creative ideas for new inventions
- Explore the difference between biographies and autobiographies
- Identify the common rules for adverbs (-ly ending) and identify the use of adverbs in a text
- Explore and use fronted adverbials in their writing
- Plan and write their own autobiography

Poetry (Syllabic Poems):

Our text focus for this unit is:

Haiku, Tanka and Cinquain poems

As part of this unit the children will:

- Develop their understanding of syllables
- Deepen their understanding of the past and present tense
- Identify irregular verbs in the past tense
- Understand the structure of different poems
- Have opportunities to perform different forms of poetry
- Identify similes and metaphors
- Write a haiku based on one they have read
- Identify and use adverbs and adverbials
- Explore the suffix -ly and use it within their writing
- Convert poems to other forms (e.g. haiku to a tanka)

Statistics:

As part of this unit the children will be able to:

- Interpret and present discrete and continuous data using appropriate graphical methods including bar charts and time graphs

Consolidation:

As part of this unit the children will be able to:

- Consolidate their understanding of all topics covered within the autumn term to ensure they are fluent and secure in the basic skills

Children will also have weekly opportunities to practice their times tables and mental maths skills using weekly tests to track their progress.

History	Geography	DT / ART	Science
<p>This is a geography/science based topic.</p>	<ul style="list-style-type: none"> • The life cycle of a duck • The environmental needs of birds • Migration • Birds living in different climates 	<ul style="list-style-type: none"> • Sketching birds • Designing and creating a clay bauble for a Christmas tree • Creating a collage of a bird • Making an owl calendar • Christmas card 	<p><u>The Human Body:</u></p> <ul style="list-style-type: none"> • Vertebrates & Invertebrates • Inside the Human body • Bones (and x-rays) • Muscles • Food and exercise
Computing	RE	PE	PSHCE
<p><u>We are Software Developers:</u></p> <ul style="list-style-type: none"> • design, write and debug programs that accomplish specific goals • use sequence, selection, and repetition in programs; work with variables and various forms of input and output • use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs 	<p><u>Christmas:</u></p> <ul style="list-style-type: none"> • Understand Advent • Develop their understanding of Christingle • Begin to understand the importance of the Prophets • Develop their understanding of John the Baptist • Begin to understand the importance of Santa Lucia • Look closely at the Christmas Story 	<p><u>Hockey Skills:</u></p> <ul style="list-style-type: none"> • Appropriate handling of a hockey stick • Using a hockey stick to dribble • Using a push pass • Passing skills while stationary • Passing skills while moving • Interception games/skills • Small group games • Team games 	<p><u>New Beginnings:</u></p> <ul style="list-style-type: none"> • Belonging • Self-awareness • Understanding my feelings • Understanding the feelings of others • Managing my feelings • Social skills • Making choices • Understanding rights and responsibilities <p>This topic runs for the entire Autumn Term (A1 and A2)</p>

Music	MFL (Target Language: French)	SMSC (Social, Moral, Spiritual and Cultural Studies)	Enriching the curriculum (Visits, Visitors, Special Days)
<ul style="list-style-type: none"> • Learning songs with accompanying actions • Playing a musical instrument individually • Playing a musical instrument as part of a group (whole class) • Christmas Concert/Nativity 	<ul style="list-style-type: none"> • To revise the numbers 0-12 (from year 3) • To extend their understanding of French numbers up to 50 • To take part in French Christmas activities based on designing and describing a snowman's characteristics. 	<ul style="list-style-type: none"> • Friendship and Resilience 	