



Topic Overview: Year 2 Autumn 2



Year Group: 2

Our Topic is: Light and Colour

Term: Autumn 2

Literacy

Instructions

Our text focus for this unit is:

Bonfire Safety and Recipes

As part of this unit the children will:

- Know the features of instructions.
- Begin to use ly ending adverbs.
- Follow instructions.
- Write safety rules and a recipe.

Traditional Tales:

Our text focus for this unit is:

Rama and Sita: The story of Diwali

As part of this unit the children will:

- Discuss traditional tales they know and like.
- Answer reading comprehension questions based on what they read and predict.

Maths

Multiplication and Division

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

- Know and recall multiplication facts for 10, 5 and 2 times tables.
- Use these facts to divide by the above numbers.
- Know that x2 is doubling and dividing by 2 is halving.
- Solve problems based on multiplication and division facts.

Measures, Length and Weight

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

- Know units of measurement for length, weight and capacity.
- Estimate heaviest/lightest/longest/shortest.
- Use $<$, $>$ and $=$ to compare objects and numbers.
- Measure using a ruler then compare using above signs.

- Role play characters in the story and write a recount of a main character.
- Use noun phrases to describe.
- Record key and new vocabulary they like.
- Retell the story using different sentence types, (statements, exclamations, questions).

Poetry

Our text focus for this unit is:

Animal Poems

As part of this unit the children will:

- Read poems.
- Recite poems.
- Write poems in similar styles to what they have read.

Letter Writing

Our text focus for this unit is:

The Day the Crayons Quit

As part of this unit the children will:

- Know the purpose and features of informal and formal letters.
- Answer comprehension questions based on what they read.
- Discuss and justify reasons and opinions.
- Write in the role of characters they choose.
- Write response letters formally and informally.

Statistics

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

- Construct pictograms, tally charts, block diagrams and simple tables.
- Answer questions based on the above representations.
- Write questions of their own based on the above representations.

Fractions

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

- Recognise $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{3}$, $\frac{3}{4}$, $\frac{2}{3}$.
- Find the above fractions of shapes, number and quantity.
- Find the above fractions of numbers to 100.
- Compare fractions of amounts using $<$, $>$, $=$.
- Solve problems based on fractions including being able to say what is left.

Measures - Money

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

- Recognise £(pound) and p(pence).
- Compare real life coins using $<$, $>$, $=$
- Compare amounts using $<$, $>$, $=$.

- Use different sentence types, (statements, questions, exclamations).

- Combine real life coins differently to make the same amounts.

Measures - Time

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

- Tell and write the time to O'clock, Half past and quarter to/quarter past the hour.
- Draw hands on analogue clocks to show above times.

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

History

- Guy Fawkes and the Gunpowder Plot.
- Thomas Edison.
- Florence Nightingale.

Geography

Our Locality:

- What is India like?
- Use of compass points to describe the Christmas journey to Bethlehem.

DT / ART

- Make poppies.
- Firework pictures.
- Clay techniques and clay diva lamps.

Science

Light and Shadows.

- Thomas Edison.
- Understand light sources and reflections.
- How are shadows formed?
- How do shadows change?
- Use opaque, translucent and transparent to describe objects.
- Making simple circuits.

Computing

RE

PE

PSHCE

<p><u>We are safe</u></p> <ul style="list-style-type: none"> • Watch video clips and discuss how we stay safe online. • Children make posters and rules for staying safe. • Children use Paint to create Mondrian patterns. 	<p><u>Christmas and Diwali:</u></p> <ul style="list-style-type: none"> • Rama and Sita. • The Christmas Story. 	<p><u>Dance</u></p> <ul style="list-style-type: none"> • Learn and create a Diwali dance. 	<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>
<p>Music</p>	<p>MFL (Target Language: French)</p>	<p>SMSC (Social, Moral, Spiritual and Cultural Studies)</p>	<p>Enriching the curriculum (Visits, Visitors, Special Days)</p>

<ul style="list-style-type: none">• Christmas songs and production.	N/A	<ul style="list-style-type: none">• Friendship and Resilience.• The Learning Pit.	<ul style="list-style-type: none">• Children swap classes to make poppies as part of Remembrance Day teaching.
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