

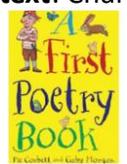


Elm Class

Spring Term 2022

As **readers**, our children will use the following texts to support and enhance their learning:

Our class story for the end of the day this term is the **Fiction text**: Charlie and Chocolate Factory.



Non-Fiction- a range of non-fiction texts based on our history, geography and science lessons.

Poetry – range of seasons poetry and poems from 'A first poetry book' by Pie Corbett and Gaby Morgan.

Science:

Uses of everyday materials identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses (find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching).

Forces and Magnets compare how things move on different surfaces. Notice that some forces need contact between two objects, but magnetic forces can act at a distance. observe how magnets attract or repel each other and attract some materials and not others.
Using and building correct scientific vocabulary.

Key events:
'Bikeability' - 26th January
Year 3 – Fire safety 15th February

History

Christopher Columbus - Looking at the main events of his life including his travel and exploration. We will think about the question 'Why is Christopher Columbus significant person from the past?'

Geography

Earthquakes and Volcanoes
-Plate tectonics
-Pacific ring of fire
- Impact that volcanoes and earthquakes can have.

Art and Design

Love for Landscape with a focus on John Ndambo an African landscape artist. Focusing on pencil and paint skills.

Design Technology

Food – preparing fruit and vegetables. We will be focusing on learning key skill such as cutting.

R.E Who is a Muslim and how do they live?
Why does Easter matter to Christians?

Music:
Focus on singing songs based on the seasons learning about pitch, tempo and dynamics.

PSHE
Keeping myself safe looking at who can help us and how to be safe.
Rights and responsibilities

PE and Sport
OAA – team building games and using the new playscape.
Gymnastics looking at balances and linking together to create a sequence.

Our children will use the texts and the links to the curriculum to develop **their skills as writers** through the study of a range of texts including
Narrative fantasy text – The Dragon Machine by Helen Ward
Narrative picture book - focus on animals.
Poetry – acrostic and classic poetry
Non-fiction –non-chronological information book.
Grammar and punctuation - Co-ordinating and subordinating conjunctions. Focus on tense and spellings. Naming words types and up levelling vocabulary choices.
Please keep an eye on Seesaw which is where I will share the key text for each unit of English. This will allow for the book to be a surprise and give opportunities to practise our predicting skills.

Maths: Black is Year 2 focus and red is Year 3 focus.
Multiplication and division - 2, 3, 5, 10 **4, 8 times tables as well as multiplying and dividing 2 digits by 1**
Fractions - quarters halves and thirds including unit fractions.
Statistics – tally charts and pictograms and **bar charts**
Properties of shapes- recognizing and describing 2D and 3D shapes including symmetry.
Measure – lengths.
Length and perimeter - **Measure, compare and find equivalent lengths. Add and subtract lengths. Measuring perimeter.**
Recapping addition and subtraction

Languages: French
Simple phrases and numbers to 10.

Computing
Robot algorithms – Creating and debugging programs, and using logical reasoning to make predictions.
Branching databases Building and using branching databases to group objects using yes/no questions.