Year 3 - Mrs Metcalf and Mr Horry

Curriculum Overview

Spring Two 2023 - 2024

English

This half term will focus on poetry and poets. Books: **Poetry Pie** by Roger McGough and **Lob** by Linda Newbery.

- To explore and understand the importance of poetry as a genre.
- To know how to listen and respond to a wide range of poems from a single poet collection.
- To understand that poems are written for different reasons.
- To interpret poems for performance.
- To be able to recognise different poetic forms, such as rhyming couplets, clerihews, riddles, concrete poems.
- To recognise how a poet uses poetry as a voice to express their own feelings and views.
- To draft, compose and write poems based on real and personal experiences using language with intent for effect on the reader.
- To explore and discuss emotions within a text
- Write poems based on nature and growth.
- Create role plays and freeze frames as characters.
- To explore, interpret and respond to illustrations within a book.
- To write in role as characters and develop empathy.
- To explore and discuss issues such as bereavement sensitively.

<u>Mathematics</u>

Measurement

names and properties of 2d and 3d shapes tell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12- hour and 24-hour clocks.

- -estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight.
- -know the number of seconds in a minute and the number of days in each month, year and leap year.
- -compare durations of events (for example to calculate the time taken by particular events or tasks).
- -telling the time with Roman numeral clockface / recap number of seconds in a minute etc.

Fractions

- -add and subtract fractions with the same denominator within one whole
- -compare and order unit fractions, and fractions with the same denominators
- -fraction number lines
- -solve problems that involve all of the above

Multiplication and division –

-recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables -write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing to formal written methods.

Science

Plants

- -To identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers
- -To explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant
- -To investigate the way in which water is transported within plants
- -To explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

PE

Tennis

- To develop racket and ball control.
- To develop returning the ball using a forehand groundstroke.
- To be able to rally using a forehand.
- To develop the two handed backhand.
- To learn how to score.
- To develop playing against an opponent.

<u>Topic</u>

Lunch

- Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.
- Prepare and cook a variety of predominately savoury dishes using a range of cooking techniques.
- Understand and apply the principles of a

Religious Education

- How do Christians believe following Jesus' new commandment and his 2 greatest commandments make a difference?
- To understand Jesus' new commandments and the 2 greatest commandments and to begin to understand their importance to Christians.
- To understand how we can turn our beliefs into actions and how we can use these to help others around the world. Who is the most important person in the Easter story?
- To identify and talk about some of the key characters in the Gospel accounts of Holy Week, what happens to them and what they may feel and think at different points in these narratives.
- To understand the role of characters like Judas, Peter, Mary Magdalene and the women at the Crucifixion to the Easter story and to discuss their actions.
- Use specific Christian language accurately to describe and compare different beliefs about the experiences and the moral dilemmas faced by the key characters in the Gospel accounts of Holy Week.
- To link things that are important to the key characters in the Gospel accounts of Holy Week and the ways in which they and others may think and behave.

Music

- To sing the song.
- To understand the geographical origin of the music and in which era it was composed.
- To experience and learn how to apply key musical concepts/elements, eg finding a pulse, clapping a rhythm, use of pitch.

RSHE

Belonging to a community

- The value of rules and laws; rights, freedoms and responsibilities.

Media literacy and Digital resilience

How the internet is used; assessing information online.

Money and Work

 Different jobs and skills; job stereotypes; setting personal goals. -solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.

Statistics

- -interpret and present data using bar charts, pictograms and tables
- -solve one-step and two-step questions (for example, 'How many more?' and 'How many fewer?') using information presented in scaled bar charts and pictograms and tables

Number

-solve number and practical problems that involve all of the place value ideas

Geometry

-make 3-D shapes using modelling materials -recognise 3-D shapes in different orientations and describe them healthy and varied diet.

- Select from and use a wider range of materials and components, including ingredients according to their functional properties and aesthetic qualities.
- Investigate and analyse a range of existing products.

Computing

Introduction to Databases -

- To design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information).
- Collect and store information in an organised way and use this to find answers to questions. Understand that information on record cards is divided into fields and that a set of record cards is called a file.
- Know that information can be held as numbers, choices (such as yes/no) or words and that information can be taken from pictures or text.
- Store, sort and retrieve information from a database that has been created.
- Use a database to produce bar charts, sort and classify information and to present findings.

- To work together in a band/ensemble.
- To develop creativity through improvising and composing within the song.
- To understand and use 1-3 notes (G,A,B) while improvising and composing.
- To recognise the style of the music and to understand its main style indicators.
- To understand and use general musical vocabulary and specific vocabulary linked to the song
- To understand and discuss the social themes in the song

French

Les Animaux

- Identify animals and pets
- Recognise and use numbers 11–20
- Give someone's name
- Describe someone