English

Angela McAllister - Winter's Child and Leon and the Place Between

We are looking at two books written by Angela McAllister. Leon and the Place Between has a circus theme, so we will be giving the children some circus experiences and a circus skills workshop. We will be practising our descriptive writing, learning how to weave similes and metaphors into our narratives in order to create particular images for the reader. We will also be developing our performance skills, focusing on intonation and tone of voice to capture the reader's interest. We will perform our final written pieces to the opposite class for peer feedback.

Salvatore Rubbino - A Walk in Paris

Linking with our Geography theme, we will be reading a text that follows a nonfiction mixed with narrative about a trip to France. We are going to focus on how the nonfiction text is combined with narrative. The children will create their own nonfiction piece about a landmark on the island. They will find out their own facts and organise them in a logical layout.



Maths

<u>Money</u> - We will be making different combinations of coins to create a given amount, working out totals of amounts and the correct amount of change needed. We will estimate and compare amounts. We convert between pounds and pence.



<u>Fractions</u> - We will show understanding that a denominator determines how an amount or object is divided into equal parts. We will add and subtract fractions with common denominators. We will compare fractions, finding equivalent fractions within amounts and pictures. We will learn to count up and down in tenths and hundredths. We will recognise and write fractions and decimal equivalents. We will compare and order decimal numbers.

<u>Geometry</u> - We will be recognising, drawing, and modelling 2D and 3D shapes. We will compare and classify 3D shapes. We will recognise the types of angles and their properties. We will identify lines of symmetry in 2D shapes. We will learn how to draw 2D shapes by plotting given coordinates on a grid.

<u>Statistics</u> - We will be learning how to interpret tables such as bar charts, pictograms and line charts. We will unpick how to use these to interpret relevant data and other key aspects of this.

Science

Year 3: Animals and Humans

We will learn that food contains a range of different nutrients that are needed by the body to stay healthy. We will look at skeletons and muscles which help movement and provide protection and support. Year 4: Sound

We will identify how sounds are made and how it travels to our ears through a medium, in order that we

can then hear it. We will investigate the difference between pitch and volume and look for patterns amongst the features of the object that produced it. The children will be able to relate their own experiences of learning musical instruments, to our science learning.

Year 5: Properties and materials -

We will be identifying the different types of material which are around us.

We will compare and identify which materials are the best insulators.

We will identify which substances dissolve and which are insoluble.

We will observe how some properties change state over time.

Year 3/4/5 Lemur and Chimpanzee Class Topic Web Spring Term 1 2022



Juggling Balls

Linking to our key text (Leon and the Place Between), we will be exploring how to make our own juggling balls, including critiquing existing products and understanding what makes an effective juggling ball, before creating our own.

DT

Geography

Central Europe

After recapping continents and countries within Europe, we will be able to find Central Europe on a map and name the countries within it. We will be looking at the human and physical characteristics of Central Europe.

Music

Year 3: Brass – Mr Stroud will be teaching the Y3 class how to play brass instruments.

<u>Year 4: Instruments</u> - Following BBC's 40 pieces, Year 4 will be learning about a range of musical instruments. Year 5: Ukulele - Year 5 will be taking ukulele lessons.

the Y3 class The Kingdom of God

The children will be learning about Pentecost and how Christians believe that the Kingdom of God is all around us.

RE

Jigsaw: Dreams and Goals

We will be looking at staying motivated and persevering, having a positive attitude, and working hard to achieve your dreams and goals.

PSHE / SEAL

Sports Coach

With Mr Goldsmith, we will be taking part in orienteering and cross-country running.

PE

Spreadsheets

We will be using Excel to submit data, and understanding how to use the functions within this.

Computing