



2022/23 Spring 1 Year 2

Numeracy

Money:

Children will count money in pence. They should be able to recognise coins based on their real-life experience, as well as earlier learning in Year 1, but may need a quick recap on each coin and its value. They may need to be formally introduced to the term "worth" and its meaning in this context. Although children may have seen values written as, for example, "5p" meaning 5 pence, some might need to be explicitly introduced to this notation. Children use their knowledge from place value and addition and subtraction to find the total value of a set of coins, with all answers being less than £1. They should be able to count up in 1ps, 2ps, 5ps and 10ps, and use related facts to count up in 20ps, as well as finding the total of a mixed set of coins. Children do not need to convert between pounds and pence, so while they must be able to recognise a 50p coin, they do not need to count up in 50ps.

Multiplication and division:

Spring 1 will explore the recognition, making and then adding of equal groups. Children will be introduced to the multiplication symbol and multiplication sentences.

Literacy

We will use the book 'Meerkat Mail' to form the basis for our Talk for Writing fiction unit during Spring 1. Following on from this we will base our non-fiction work on animal fact files.

Our group reading sessions will focus on the book 'Einstein the penguin' where the children will look at de-coding, prosody and comprehension.

Phonics will continue from Level 6 week 11. Please see separate overview for a detailed description.

Our spelling café will focus on practising our Y1/2 tricky words.

Science

We will be focusing on everyday materials.

Children will identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses

They will find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.



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History

We will be exploring the history of transport, focusing on wheels and cars, in preparation for our visit to Brooklands Museum. Please see our knowledge organiser for more information.

Art and design

During Spring 1, we will focus on developing our water colour technique.

Physical Education

Weekly PE lessons with Rupert

Weekly swimming lessons

Dance using the scheme 'creative steps'

Music

Weekly sessions with Miss Heaton using a Kodaly approach

Computing

We will look at data handling and collection.

Children will begin to understand what the term data means and how data can be collected in the form of a tally chart. They will learn the term 'attribute' and use this to help them organise data. They will then progress onto presenting data in the form of pictograms and finally block diagrams. Learners will use the data presented to answer questions.

Religious Education

We will continue learning more about Islam this half term. Our lessons will include stories of the prophet Muhammed (pbuh) and the Qu'an. We will also visit a mosque to deepen our learning.

PSHE

Children will be looking at the difference between boys and girls and families. Pupils learn: • to understand and respect the differences and similarities between people • about the biological differences between male and female animals and their role in the life cycle • the biological differences between male and female children • about growing from young to old and that they are growing and changing • that everybody needs to be cared for and ways in which they care for others • about different types of family and how their home-life is special