

ENGLISH & LANGUAGE

NARRATIVE: Our author focus will be on Emily Gravett, including her books *Tidy*, *Meerkat Mail* and *The Wolves*. We will explore a range of books linked to the sea and water including *Flotsam* and *Storm Whale*, *The Silver Swan* by Michael Morpurgo. We will also be reading *The Diary of a Killer Cat*.

POETRY: We will draw on Roger McGough's collection *Happy Poems*.

READING & SPELLING: We will continue to develop comprehension skills in our reading and expand and explore the vocabulary choices that authors make.

ITALIAN: The children will be having lessons from a native speaker on Tuesday afternoons.

MATHEMATICS

Throughout the term children will practise instant recall of addition and subtraction facts within 10, which they can then apply in other calculations. They will also practise recall of multiplication and division facts for the 2,5,10 and 3 times tables, to use in problem solving. We will also:

- Revisit place value (using the tens and ones in numbers to solve missing number problems and to partition numbers into tens and ones in different ways)
- Add and subtract, by first partitioning to the next multiple of 10
- Subtract and add 2-digit numbers by partitioning into tens and ones

Measuring Time

- Revise telling time to the hour and half past and drawing hands on a clock face
- Recognise quarter to and quarter past times, drawing on a clock face, writing as a digital time
- Tell and write the time to 5 minutes, draw hands on a clock face and write as a digital time
- Know how many minutes in an hour, hours in a day and use in problem solving

Fractions

- Find $\frac{1}{2}$, $\frac{3}{4}$, $\frac{1}{3}$ of numbers and shapes
- Recognise equivalent fractions of shapes and numbers

Position and movement forward and backward

- Describe turns (one / three quarters, clockwise, anticlockwise)
- Make patterns by turning shapes

Measuring

- Measure mass, capacity and temperature

Survival!

Summer Term 2021 - Year 2



UNDERSTANDING THE ARTS

MUSIC: Our focus will be on listening to and appraising classical music and revisiting songs and skills learned through the year. This includes pieces by Greig, Bach, Bartok, Tchaikovsky, as well as Kraftwerk.

ART and D.T: We will develop our skills using clay, to create tiles or pots using repeating patterns. We will explore the work of Roy Lichtenstein and create together a large-scale piece of work. On a smaller scale, we will look at the work of Emma Bridgeman and make our own peg doll figures. In DT we will use sewing skills and textiles to create hand puppets and we will design and make a vehicle.

PHYSICAL DEVELOPMENT, HEALTH & WELLBEING

PSHE: In our learning about relationships, we will think about special people, what they do for us and what we do for them. We will learn about stages in the human lifecycle, how we change as we grow older, how our responsibilities change as well as the things we can do. Children will think about similarities and difference between themselves, including describing gender differences. They will recognise and use the correct names for the main parts of their bodies. (This part of the PSHE is taught through the science curriculum). We will learn about ways to stay healthy and to recognise and manage feelings.

PHYSICAL EDUCATION: We will have P.E on Tuesday and Wednesdays and will focus on rounders skills and athletics in the sessions with Adam. In dance we will be learning steps from dances in Ghana, both contemporary and traditional.

SCIENTIFIC & TECHNOLOGICAL UNDERSTANDING

SCIENCE:

Everyday Materials: We will continue to explore the properties of everyday materials and to compare the suitability of materials for different purposes. Children will carry out investigations about elasticity, rigidity, and strength of materials, with opportunities to observe, record data, make predictions and to work in a small group.

Plants: We will explore the world of seeds this term and learn why plants disperse their seeds and the various clever ways in which they do this. We are planning to plant sunflower seeds and to grow a bean using hydroponics. We will also link our work on food chains with learning about plants.

COMPUTING: We will build on last term's learning about Scratch Junior, to create our own animation. We will learn what algorithms are, then create and debug simple programs. We will create storyboards and work with others to create another animation using stop motion photography.

HISTORICAL and GEOGRAPHICAL UNDERSTANDING

This term we will be comparing seaside and coastal locations in the UK with locations in Ghana. We will identify physical features, differences in the way of life and explore maps and atlases as well as creating our own maps. We will learn to use compass directions and directional language.

RELIGIOUS EDUCATION

In our learning about Christianity, our key question is *What is the Good News that Jesus Brings?* We will explore stories from the Gospels that teach about peace, friendship, forgiveness and being thankful. We will link these to our school values.

We will be exploring why Shabbat is important for Jewish people and learning about some key rules, rituals, artefacts and what they mean. We will make links with the creation story, the Christian sabbath and reflect on why a day of rest might be important for us all.