# Year 2 Curriculum Information Spring 2 2023-2024

#### Maths

In maths, we will be learning multiplication, division and measure.

- Recognise, make and add equal groups.
- Introduce the multiplication symbol.
- Multiplication sentences.
- Use arrays.
- Make equal groups by grouping and sharing.
- The 2 times-table, including multiplying and dividing by 2.
- Doubling and halving.
- Odd and even numbers.
- The 10 times-table including multiplying and Compare volume and capacity dividing by 10.
  - The 5 times-table including multiplying and dividing by 5.

- Measure in centimetres
- Measure in metres
- Compare lengths and heights
- Order lengths and heights
- Four operations with lengths & heights
- Compare mass
- Measure in grams
- Measure in kilograms
- Four operations with mass
- Measure in millilitres
- Measure in litres
- Four operations with volume & capacity
- Temperature

You can help your child at home by practising the 2-, 5- and 10 times tables (including division). You could practice measure by measuring items in the kitchen when preparing a meal.

#### Science

The children will begin every half term this year by looking at the micro-habitats around school and seeing what organisms (living things) they can observe.

The children will also be learning about plants. This will include observing how bulbs and seeds grow into mature plants. The children will also explore understanding that plants need light and a suitable temperature to grow and stay healthy.

You can help your child at home by observing plants and watching them begin to grow in the spring term. You could also discuss ways to keep plants healthy by watering them regularly and providing them with light and a suitable temperature.

### Design and **Technology**

## Making a moving model

Please see Knowledge Organiser for more information.

### Geography

# Why does it matter where my food comes from?

Please see Knowledge Organiser for more information.

### <u>Music</u>

# Story time

### Seasons

Please see the unit overviews for more information.

### **English**

In the first two weeks of English, we are reading:

• The Owl and the Pussy Cat

The children will use the story to create a poem. The children will explore the themes of the poem and write in role as the characters, create fictional interviews and create lists of items they would take on their holiday or trip.

In the next four weeks of English, we are reading:

• Tadpoles Promise by Jeanne Willis

The children will use the story Tadpoles Promise as a model to write their own version of the story. The children will re-enact sections of the story and consider the thoughts of the characters at certain points. The children will go on to plan and write their own story using characters of their choice, using information from the text the children will also create an explanation text in leaflet form about the life stages of a frog.

You can help your child at home by continuing to read to them and provide them with a wide range of texts, including fiction, non-fiction, and poems.

## Computing

### Data and information- Pictograms

Children will 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 visually using software. The children will use the data presented to answer questions.

## **RE Focus:**

Special Occasions

### **PSHE Focus:**

Living in the wider world

PE: PE is taught twice a week by Game On coaches. Please send your child into school in their PE kits on Wednesdays and Fridays.