

Year 2 Curriculum Information Summer 1 2023-2024

Maths

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

- Four operations with lengths & heights
- Compare mass
- Measure in grams
- Measure in kilograms
- Four operations with mass
- Compare volume and capacity
- Measure in millilitres
- Measure in litres
- Four operations with volume & capacity
- Temperature
- Introduction to parts and wholes
- Equal and unequal parts
- Recognise a half.
- Find a half.
- Recognise a quarter.
- Find a quarter.
- Recognise a third.
- Find a third.
- Find the whole.
- Unit fractions.
- Non-unit fractions.
- Recognise the equivalence of $\frac{1}{2}$ and $\frac{2}{4}$.
- Recognise three-quarters.
- Find three-quarters.
- Count in fractions up to a whole.

You can help your child at home by practising measuring out amounts in the kitchen using scales when preparing a meal. You could also discuss the different parts of a whole amount and discuss sharing a pizza, pie, or chocolate bar with the people in your family.

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 habitats. This will include identifying and naming a variety of plants and animals in their habitat, exploring, and comparing the differences between things that are living, dead and things that have never been alive. Children will also describe how habitats provide the basic needs for an animal, they will learn that most living things live in habitats to which they are suited and finally they will describe how animals obtain their food from plants and other animals.

You can help your child at home by observing habitats at home or on your way to school and seeing what living things can be observed.

Art

Sculpture

Please see Knowledge Organiser for more information.

Geography

How does the geography of Kampong Ayer compare?

Please see Knowledge Organiser for more information.

Music

Pattern

Weather

Please see the unit overviews for more information.

English

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

- Ocean Meets Sky

The children will find a mysterious box labelled "Grandpa's Stuff". Inside they will find clues to who Grandpa was and his relationship with the main character, Finn. The children will be given a variety of meaningful writing opportunities throughout and gradually build up the skills to write an extended fantasy story of their own.

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

- The Dragon Machine

The children will be initially engaged by noticing a dragons tail and then going on a dragon hunt. The children will create a guide, exploring descriptive and positional language. They will engage with the main character in the story's thoughts and emotions through letter writing. The children will finally write an extended 'Dragon Machine' story.

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

Creating Media- Digital Music

Children will explore how music can make them feel and think. They will make patterns and use those patterns to make music with both percussion instruments and digital tools. They will also create different rhythms and tunes using the movement of animals for inspiration. Finally, the children will share their creations and compare creating music digitally and non-digitally.

RE Focus:

Important Places

PSHE Focus:

Keeping myself safe and managing risks

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.