

This topic has been chosen to build on pupils' understanding of everyday materials from Year 1. It will give pupils the opportunity to further explore how different materials have different properties, which can be useful when designing objects. The characters from our class text will set challenges for pupils to complete. This will form a basis for knowledge that pupils will continue to expand and develop throughout the Primary Science Curriculum.

Curriculum Map Sutton Park Primary Year 2, Summer 1

This half-term, as part of 'Marvellous Materials' Topic, we are considering the question:

How can we use and modify materials to make them fit for purpose?

PE will be on Monday and Thursday afternoons.

KASE

Our curriculum is designed to ensure the children build their knowledge whilst having opportunities to develop important attributes like teamwork and empathy. We plan for a clear progression of skills and provide a wealth of experiences to further their engagement and understanding. We therefore call this our **KASE** curriculum.

English

To develop our writing skills, we will be reading a range of sea-themed fiction and non-fiction texts; we will be using these to help us write a setting description and newspaper report. We will be focusing on the features needed to be a Year Two writer and learning how to apply them in different contexts. To support the writing process, pupils will develop their verbal skills through oral rehearsal.



Reading

To develop as readers, we will be continuing to widen our reading comprehension skills, answering questions about a text we have read. We will recognise simple recurring literary language in stories and poetry. Furthermore, we will be continuing to develop our fluency of reading.

RE

To develop our knowledge and understanding of different faiths and religions, we will be exploring 'What is the good news Jesus brings?'

Art

To develop as Artists, we will join materials together to form a 3D work of Art. We will explore the work of different sculptors to inspire our designs.

Design and Technology

To develop as designers, we will investigate materials to discover whether they absorb or resist water.

Geography

To develop as geographers, we will be exploring human and physical geography looking at location, order, environment, culture and patterns.

PSHE and Thrive

In PSHE sessions,
In Thrive sessions, we will be exploring ways of expressing different feelings and ideas to support relaxation.

PE

In indoor PE, we will be focusing on gymnastics. This will involve linking movements (pathways, jumps, spinning and shapes).
In outdoor PE we will continue with our Tri-golf before moving onto athletics.

Science

To develop as scientists, we will identify and compare the suitability of a variety of everyday materials for uses. In addition, we will find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching.

Computing

To develop as computer users, we will explore how music can make you think and feel. We will create patterns, using these to make music with both percussion instruments and digital tools.

Maths

To improve as Mathematicians, we will revisit telling the time to a quarter of an hour. We will be partitioning numbers in different ways. We will recognise and use the relationship between addition and subtraction to check answers to calculations. Measures will be explored and linked to the wider curriculum. We will also be exploring 2D and 3D shapes; position and direction and we will revise previous Year 2 fraction objectives.

In addition to this, arithmetic sessions will be used to explore and secure knowledge and understanding of the 4 number operations. Mental Maths sessions will be used to practise and consolidate number bonds and facts for the 2, 5 and 10 x tables.

Number bonds can be practised using the games from www.topmarks.co.uk

Multiplication facts can be practised using Times Table Rockstars.

Music

To develop as musicians, we will be building on our previous work of tempo and dynamics and using our skills to compose and perform.