

KS1- Year 2 Spring 2 Curriculum Map

Overview of topics:

'London, Continents & Oceans',
'Materials', 'Healthy Me', 'Mondrian'
and 'Design & make a vehicle'

Maths: As Mathematicians, Year 2 will be continuing to work on developing our Number and Calculation skills. We will focus mainly on Multiplication and Division. Beginning with developing our knowledge of doubling and halving, including working with money. We will use repeated addition, sharing and grouping and extend this into Problem Solving once we are secured with the fluency of these subjects. The children will be encouraged to discuss their use of Mathematics in our daily lives. There will be a big focus on developing mental addition and subtraction and learning the 2x, 3x, 5x and 10x tables. There will be a weekly tables test with links made to division.

History and Geography: This half term our focus will be on the Geography Curriculum.

As Geographers we will find out more about London, including its location, geographical features and famous landmarks. Through photographs, information, questioning and activities, the children will become familiar with London. They will learn to locate London on a world map and a map of the UK. They will identify London as the capital city of England and the UK. We will develop global awareness by looking in detail at the position of the seven continents and five oceans of the world, understanding that the world is spherical and creating their own journeys across the world.

English: As readers and writers we will be reading and writing 'Traditional Tales' and developing our ability to write 'Instructions' and 'Poetry'. We will look at how the texts are constructed, linking them to books we are using to further our learning in other curriculum areas. We will continue to use 'Word of the Week' to improve the language we use in our writing. Our sentences will be extended and improved by including conjunctions and a wider range of sentence openers. We will be working hard to use joined up writing to present our work well. Reading and spelling homework will be issued each week to support learning.

Computing: As users of Technology we will understand what the term data means and how data can be collected in the form of a tally chart. We will learn the term 'attribute' and use this to help them organise data. We will then progress onto presenting data in the form of pictograms and finally block diagrams.

Science: As Scientists we will learn about the uses of everyday materials including wood, plastic, metal, glass, brick, paper and cardboard. We will then go on to compare the suitability of different everyday materials for different purposes. Developing this we will explore how objects made of some everyday materials can change shape and how the recycling process is able to reuse some everyday materials numerous times. We will finish with children learning about new discoveries which have made over time.

PE: As athletes we will be exploring moving our bodies in different ways through gymnastics and dance. We will use small games equipment to explore and develop our Agility, Balance and Co-ordination.

RE: In our RE lessons we will be thinking about 'Who is Jewish? What do they believe and how do they live?'. We will find out about Jewish special objects, special books, celebrations and special places.

PSHE: In our PSHE sessions we have been using the Jigsaw scheme of work to discuss 'Healthy Me'. We will develop our ability to discuss our emotional, mental and physical health.

Art, Design and Technology, Music: As we develop our creativity we will be exploring the work of the artist 'Piet Mondrian' and innovating his ideas to produce pieces in both 2D and 3D. We will also design, make and evaluate a vehicle using simple tools such as hacksaws and glue guns to extend our range of experience.

We will use body percussion and untuned instruments to explore tapping, clapping and creating rhythms. We will use our voices to learn songs and explore high, low, loud and quiet sounds.