

Maths

Properties of Shape - identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line. Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces. Identify 2-D shapes on the surface of 3-D shapes, [e.g. a circle on a cylinder and a triangle on a pyramid]. Compare and sort common 2-D and 3-D shapes & everyday objects.

Multiplication and Division - Recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers. Show that multiplication of two numbers can be done in any order. Write using the symbols (x) multiplication, (÷) division and equals (=) signs. **Fractions** Recognise, find and write fractions $1/3$, $1/4$, $2/4$ and $3/4$ of a length, shape, set of objects or quantity.

Money – Count money in pounds and pence, choose notes & coins to make the same amount e.g. £1, compare amounts of money, calculate with money, find change, two-step money problems.

Length and height – Measure in centimetres and metres, compare and order lengths and heights, addition, subtraction, multiplication and division with lengths and heights.

Mass, capacity and temperature – Compare mass, measure in grams and kilograms, compare volume and capacity, addition, subtraction, multiplication and division with mass, measure in millilitres and litres, addition, subtraction, multiplication and division with volume and capacity, temperature.

Music

Jupiter (instruments of the orchestra/music of the Romantic period) and **Folksongs**.

Geography

Investigating our local area and comparing it to a locality overseas – a journey through the USA

Topic web to show possible Year 2 activities for Spring Term

Computing Making digital music

Recording and presenting data

Design Technology Food packaging - Evaluating and designing a product Preparing and cooking a healthy meal

Healthy Living



PSHE Keeping Safe Rights and Respect

English

Fiction – Traditional Tales with a twist

Non-fiction – Instructions
– Discussions

Spelling, Punctuation and Grammar – learning about verbs, adding suffixes to words and associated spelling patterns, using the single possessive apostrophe and the apostrophe for omission; continuing to practise reading and writing Little Wandle tricky words and common exception words.

Reading Comprehension – learning more about and practising the skills of retrieval of information, prediction and inference in a range of texts of different genres.

Phonics – Consolidation of all phases; building on application in reading and writing.

PE

Gymnastics
3 Tees cricket
Team Building

History

Significant individuals from the past
- Famous nurses: Florence Nightingale and Mary Seacole
Changes in medicines and healthcare

Science

Animals including humans – survival needs, health and growth, life cycles, food groups.

Plants – Growing conditions for plants, growing different plants.

Art

Self-portraits – Making our own and looking at the work of Van Gogh, Archimboldo and Picasso.

RE

What questions do **religious stories** make us ask? Can we find any answers?
How do Muslims belong to their faith family?