

YEAR 2

Curriculum Newsletter | Summer Term | Year 2

This term, Year 2 will be following a unit of work on the theme of 'Plants and Growth' and 'Rainforest, Habitats and Life cycles'.

The areas that we will be covering this term will be:

English

- * To read and write adventure stories.
- * To read and write poetry using the theme of animals.
- * To use a range of punctuation, for example, question marks, commas in a list, apostrophes for singular possession and exclamation marks.
- * To research, make notes and write about different animals.

Spelling

- * To revise all the year 2 common exception and high frequency words.
- * To spell words with the suffixes 'tion' and 'ous'.
- * To spell words with the prefixes un and dis.
- * To spell words with silent letters, for example, b, w, k, l, h, g.
- * To spell homophones, for example, hair, hare.

Mathematics

- * To name the shapes and properties of 2D and 3D shapes.
- * To learn about position and direction.
- * To count in 2's, 3's, 4's 5's and 10's and apply to times tables.
- * To add and subtract using a variety of methods e.g. counting on or back on a number line, adding the tens and then the ones. For example, $24 + 12 =$ (add the tens) $20 + 10 = 30$, (add the ones) $4 + 2 = 6$. (add together) $30 + 6 = 36$. Adding 9 – E.g. $25 + 9$ (add 10 instead of 9) $25 + 10 = 35$ (subtract 1) $35 - 1 = 34$.
- * To find fractions of shapes and numbers.
- * To solve multiplication and division calculations using known number facts.
- * To solve problems involving numbers and measures.
- * To solve 1 step and 2 step problems involving numbers, money and measures, for example, I have 3 coins that total 20p, what coins are they? (1 step) I had 50p. I went to the shop and bought a pencil for 22p and a rubber for 10p. How much change did I get? (2 step)
- * To tell the time to the hour, half past, quarter to and past and 5 minute intervals.



Science

- * To learn about the signs of spring.
- * To learn how bulbs and seeds grow into plants.
- * To learn about seed dispersal.
- * To identify the conditions which affect germination.
- * To know the different ways animals have babies.
- * To know what animals need to survive.
- * To explore how humans change as they grow.
- * To learn about plants and animals – lifecycles, habitats and food chains.

Computing

- * To research and find information using the internet on an ipad or a computer.
- * To learn how to send an email.
- * To learn how to take digital images and edit them.
- * To learn about the importance of keeping personal details private when using the internet.

Physical Education

- * To remember, repeat and link combinations of gymnastic actions, body shapes and balances with control and precision.
- * To learn how to use different equipment, for example, balls, bean bags and bats.
- * To develop the skills of throwing, catching and striking a ball.
- * To apply ball skills in a variety of simple games.

Design Technology

- * To investigate different moving mechanisms, for example, a wheeled vehicle.
- * To design a moving vehicle suitable for a safari park.
- * To follow a design and make a wheeled vehicle with moving parts, for example, axels and wheels.
- * To evaluate a completed design to review its effectiveness.

Art and Design

- * To use the elements of art, including line, pattern and colour to draw spring flowers.
- * To design a whimsical tree in the style of Natasha Wescoat.
- * To learn about different artists and compare their different styles, for example, Gustav Klimpt and Natasha Wescoat.

Geography

- * To learn where in the world the different rainforests are.
- * To name and identify where the different continents and oceans are.

History

- * To ask and answer questions by using a specific source such as an information books, video clips, photographs.
- * To speculate and find evidence to support that Queen Elizabeth's reign was different to Queen Victoria's.



- * To research the life of a famous Britain from the past using different historical resources to help them.
- * To compare and contrast between two monarch's

PSHEe

- * To identify different types of relationships and how we should interact with others.
- * To identify our role in society and how to be a good citizen.
- * To practise skills linked to our Low Moor Learning Values.

Religious Education

- * To understand the meaning of special and be able to identify people and places which are special to them.
- * To learn about significant people in the Christian and Muslim faith.
- * To learn about a Christian baptism service

Please help your child to:

- * Practise their letter formation and joined handwriting.
- * Practise their spellings weekly.
- * Read regularly and change their going home book every week.
- * Complete their homework weekly and hand homework books in every Monday morning.
- * To learn how to tell the time to 5 minute intervals.
- * To solve time problems, for example, 20 minutes later than 5 past 2 will be ...

There are a number of special events/activities taking place this term; please see the monthly newsletter, website and school app for further details.

If you need any further information, then please contact Mrs Orrell or Miss Ifould

