English

Read Write Inc

Year 1 children, and the Y2 children who are taking part in the RWI programme, will be reading and writing about a range of books across the half term. See the weekly 'home' books for the green and red words to practise. Year 1 children will also be writing as part of their science work each week.

Traditional tales

The Year 2 children that are participating in English lessons rather than RWI will be exploring traditional tales this half term. They will be looking at 'Little Red' by Lari Don and comparing it to other versions of the same tales. They will be creating a character description of the wolf as well as retelling their version of Little Red Riding Hood. They will also focus on 'Rapunzel' by Bethan Woolvin and will be creating character descriptions on Rapunzel before also retelling her story. The children will be exploring other traditional tales within this unit of work and during story times.

We will all be reading a range of Julia Donaldson books during our Guided Reading whole class sessions and we will also be reading a range of other books during grouped Guided Reading.

In Maths this half term, we will be learning about:

During this first half term we will be focusing on number and place value, and addition and subtraction, to ensure that these concepts are fully embedded and understood, as these form the foundations of everything else that will be learnt in Maths, such as further addition and subtraction, multiplication and division, measurement, and shape, space and measure (which will be focused on in the following terms).



Year 1

Place Value: Children will be able to sort, count, represent, compare and order numbers within 10

Addition and Subtraction: Children will be adding and subtracting within 10; exploring recording number sentences; fact families; parts; number lines; number bonds and problem solving.

Maths

Year 2

Place Value: Children will be able to represent numbers to 100 using a range of concrete materials, such as bead strings, straws, Base 10 equipment etc. Children will also be able to state how a number is made up. For example, they can express 42 as 4 tens and 2 ones or as 42 ones.

Addition and Subtraction: Inverse operation; problem solving; adding three one-digit numbers; adding and subtracting two-digit numbers and ones; adding and subtracting two 2-digit numbers, not crossing then crossing the tens; doubles and halves of numbers up to 20.

Science Year 1

We will be having fun making sure that we can name parts of our bodies and also our five senses. We will then look at lots of different types of animals and how they are the same/different, and what sort of diet they eat.

Bumblebee Class Topic Web - Years 1 and 2

Autumn 1 2022



Science Year 2

We will look at the life cycles of different animal species, including humans. We will consider the basic needs of animals for survival and describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.



Geography

In Geography, we will be exploring human and physical features. We will be exploring maps and symbols on maps and we will create our own based around fairy tales. Writing an address is an important skill to have so we will be working on this too!

PSHE

In PSHE (Jigsaw), we will be exploring the topic 'Being Me in My World' and will be making a school and class charter. We will also explore relationships.

D&T

explore using other materials.

In DT we will be learning about how to make a stable structure. We will think about the shapes and materials used, and how to strengthen them. We will discuss the criteria for a chair for Baby Bear, and then design and make our own chairs before testing them.

We will also have opportunities to experiment and

PE

In PE this half term the children will be working closely with Mr. Goldsmith on perfecting skills in a variety of sports.



RE

In RE we are exploring the Christian Creation story and why bread is used as a symbol in the lead up to Harvest.

In Music we will be learning about timbre and rhythm, using fairytales as our backdrop.

Music

12/2

We will be using iPads and laptops this half term. We

Computing

will learn how to log safely into Purple Mash, and how to find different activities.