

Year 1

Spring Curriculum Overview

Maths

This term we will cover:

Place Value within 20

Count within 20, understand the place value of numbers 11-20, find 1 more and 1 less within 20 using a number line, estimate on a number line, compare numbers to 20 and order numbers to 20.

Addition and subtraction within 20

Add by counting on within 20, add ones using number bonds, make number bonds within 20, double, subtract using number bonds, find the difference, missing number problems and addition and subtraction problems.

Place Value within 50

Count from 20 to 50, understand the place value of numbers 20-50, count by making groups of tens and ones, partition numbers into tens and ones, estimate on a number line and find 1 more and 1 less within 50.

Measurement: Length and Height

Compare length and height, measure length using objects, introduce a ruler, measure in centimetres and estimate length. Identify heavier and lighter, measure mass and compare mass

Measurement: Mass and Volume

Identify heavier and lighter, measure mass and compare. Recognise full and empty, compare volume, measure capacity and compare capacity.

Science

In Spring 1, the children will learn how to distinguish between an object and the material from which it is made. They will identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock. They will describe the simple physical properties of a variety of everyday materials.

In Spring 2, the children will identify, name, draw and label the basic parts of the human body. They will be able to say which part of the body is associated with each sense.

RE

In Spring 1 we will learn about They will become familiar with the concepts of beatitudes in a simple way. They will learn about what happens in a Christian home and how the objects found in a home tell us it is a Christian home. They will recognise that love and forgiveness are Central Christian teachings; that in a lot of homes, religion plays an important part of family life.

In Spring 2, the children will become familiar with Christian texts relating to Easter and the Easter story. They will retell stories connected with Easter and say why they are important to believers. They will begin to recognise the symbolism of Easter and empathise with the people in the Easter story.

History

In Spring 1 The children will learn how different our grandparents' toys were and what our grandparents' school days were like. They will explore how shopping habits have changed over the past 50 years. They will learn how birthday celebrations for children have changed over the past 50 years and how what we eat each day has changed over the past 50 years.

Art

In Spring 1 we will learn about Using knowledge of animals based in Africa to create a painting to include an animal and apply colour mixing. The artist/style they will explore and use inspiration from is Tinga Tinga.

Computing

In Spring 1, we will learn about grouping and sorting. They will sort items using a range of criteria. They will begin to think logically about the steps of a process and sort items on the computer using the 'Grouping' activities in PurpleMash. They will further explore the term 'algorithm' to describe following a process.

In Spring 2, the children will learn the functions of the 2Paint a picture tool. They will learn about and recreate the Impressionist style of art (Monet, Degas, Renoir). They will recreate Pointillist art and look at the work of pointillist artists such as Seurat. They will explore the work of Piet Mondrian and recreate the style using the lines template. Finally, they will explore the work of William Morris and recreate the style using the patterns template.

PSHE

In Spring 1 our focus is on 'Dreams and Goals'. We will learn about setting simple goals, understanding success, working well with a partner, tackling challenges to stretch our learning, overcoming challenges, understand the feelings associated with succeeding.

In Spring 2 our focus is on 'Healthy Me'. WE will learn about being healthy and unhealthy, know how to make healthy lifestyle choices, know how to keep ourselves clean, know that medicines can help if we are poorly, know how to keep safe when crossing the road and explain why our bodies are amazing.

Geography

In Spring 2, the children will be taught to know about the world, the United Kingdom and their locality. They will explore seasonal and daily weather patterns in the United Kingdom. They will explore key physical features, including beach, cliff, coast, sea, ocean, weather and season. They will use maps to locate places.

Design and Technology

In Spring 2 The children will create a Kenyan traditional village home with a textile roof which incorporates an African style design (which includes some sewing) and is aesthetically pleasing.

English

This term we will be covering a range of genres in our writing including: Stories with familiar settings, narratives, poetry and non-fiction.

In SPaG, we will be focusing on past and present verbs, adding the suffix -ed, capital letters for days of the week, sentence writing, plural nouns, adding the noun suffix -es, compound words, question marks and sequencing sentences.

We will also focus on developing handwriting, ensuring letters are formed correctly.

Phonics

We will be continuing Level 5 phonics for the rest of the school year. Level 5 allows us to learn new spellings for sounds already taught in Level 3 and look at these sound families closer.

PE

PE will continue to be taught by CUFC on a Thursday. PE will be taught by myself on a Tuesday.

Music

Music will be taught every Friday morning by Mr Clarke.