

Year 1 and 2 - Summer 1 - Curriculum Overview

Maths

Year 1:

Statistics - Begin to look at tally charts, pictograms and bar charts

Describe position, direction and movement, including whole, half, quarter and three quarter turns

Count to and across 100, forwards and backwards, beginning with 0 or 1, or any given number. Count to 100 forwards and backwards, beginning with 0 or 1, or from any number.

Count, read and write numbers to 100 in numerals.

Count in multiples of twos, fives and tens. Given a number, identify one more or one less

Year 2:

Interpret data from simple pictograms, tally charts, block diagrams and simple tables. Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity. Ask and answer questions about totalling and comparing categorical data.

Use mathematical vocabulary to describe position, direction and movement including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anticlockwise).

Recognise the place value of each digit in a two-digit number (tens, ones). Compare and order numbers from 0 up to 100; use <, > and = signs.

To count in steps of 2, 3, and 5 from 0, and count in tens from any number, forward or backward.

RE

Buddhism - Beliefs

The children will find out about who Siddharta Gautama was and why he is special. They will learn about Buddha's life and enlightenment and explore ideas around attachment and material greed. They will empathise with people who belong to the Buddhist faith and find out how they worship.

History

Why do we have castles?

The children will explore what a castle is and the different types of castle (motte and bailey, stone keep and concentric castles). They will learn how castles were used to protect people and to give them security. They will explore who lived in a castle and what life would have been like during medieval times. We will discuss why there is a castle not too far from where they live and explore Carlisle castle in more detail.

Computing

This term, we will complete our 'Creating Pictures' topic, where the children will continue to learn about a range of different artists and use Paint a Picture to create their own designs. Then, the children will begin to understand what instructions are and predict what might happen when they are followed. They will use code to make a computer program and understand what object and actions are. They will begin to understand how code executes when a program is run. They will get the opportunity to plan and make their own computer program

Music

Music will be taught every Friday morning by Mr Clarke.

PSHE

Relationships

Our focus is on our relationships. We will learn about families, making friends, people who can help us, being our own best friend, celebrating special relationships and knowing appropriate ways to greet friends.

Science

Seasonal Changes

The children will observe and learn about the changes in the seasons. They will learn the names of the seasons and explore the weather associated with each one. We will explore the changes in temperature, rainfall and length of daylight throughout the year. They will observe leaf colour and fall at different stages.

Art

Drawing:

Observational sketching of a castle and its features.

Sculpture:

Class model of a castle with individual dwellings surrounding. To include moat, mound, drawbridge etc.

English

This half term we continue to cover a range of texts.

The children will have the opportunity to write recounts, repeating patterns, diaries, setting descriptions and creating alternative endings for familiar stories.

Punctuation and Grammar

Statements, questions, exclamations and commands

- Similes
- Expanded noun phrases
- Adverbs
- Past and present tense
- Apostrophes for singular possession

Phonics

Year 1 will focus on level 5 phonics.

Year 2 will focus on Level 6 phonics.

PE

This year we continue to have PE taught by CUFC on a Thursday.

PE will be tennis and taught by Mrs Grierson on a Friday afternoon.

Year 1 and 2 - Summer 2 - Curriculum Overview

Maths

Year 1:

Represent and use number bonds and related subtraction facts within 20. Mentally add and subtract one- and two-digit numbers to 20, including zero. Mentally double numbers up to 10 (+). Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations and missing number problems such as $7 = ? - 9$.

Count in multiples of twos, fives and tens. Solve one step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.

Recognise, find and name a half as one of two equal parts of an object, shape or quantity. Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity

Year 2:

Use addition and subtraction facts to 20 and derive related facts up to 100.

Solve problems with addition and subtractions using pictorial representations including those involving numbers, quantities and measures, applying their increasing knowledge of mental and written methods.

Recall multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.

Solve problems involving multiplication and division, using arrays, repeated addition, mental methods and multiplication and division facts, including problems in context.

Recognise, find, name and write fractions $1/3$ and $1/4$ of a length, shape, set of objects or quantity. Recognise, find, name and write fractions $2/4$ and $3/4$ of a length, shape, set of objects or quantity.

RE

Buddhism - Stories

The children will become familiar with key Buddhist stories and begin to identify key elements of Buddhist faith and teaching. They will consider stories from a variety of viewpoints and empathise with people in stories and say how they feel. Also, they will become more familiar with the religious language used in Buddhism.

Science

What do plants need to grow healthy?

The children will explore what a plant needs to grow healthily and how trees grow from a seed. They will be able to identify and name trees that are around them by the shape of leaf and shape of tree. Also, they will explore what trees need in order to grow and stay healthy (water, light and suitable temperature).

Computing

This term, the children will understand what an algorithm is. They will create a computer program using an algorithm, following a given design on 2Code. They will begin to understand that algorithms follow a sequence. They will learn and understand the functions of different buttons in a program and understand and debug simple programs.

Music

Music will be taught every Friday morning by Mr Clarke.

PSHE

Changing me

Our focus is on "Changing Me". We will learn about life cycles, how we change, body changes, learning and growing and coping with changes.

Geography

Why do we like to be beside the seaside?

The children will look at where our local seaside's are, understand some of the key physical features associated with a seaside resort, understand what seaside resorts were like in the past and how they have changed/stayed the same. We will look at the main British islands and understand why we have lighthouses and RNLI presence at seaside resorts.

Design and Technology

Food Technology

The children will get the opportunity to use basic principles of a healthy and varied diet to prepare their own dishes. This term, the children will get to design and make their own fruit salad using seasonal fruits, and pizzas.

English

This half term we continue to cover a range of texts.

The children will have the opportunity to create a story from a different perspective, write a setting description, re-tell a story by adapting characters and looking at different points of view, diary entry, non-chronological reports and performance poetry.

Punctuation and Grammar

- Conjunctions
- Expanded noun phrases
- Prepositions
- Commands
- Adverbs
- Imperative verbs
- Suffixes

Phonics

Year 1 will focus on level 5 Phonics.

Year 2 will focus on level 6 phonics.

PE

This year we continue to have PE taught by CUFC on a Thursday.

PE will be taught by Cricket Chris on a Friday.