Phonics

Year 1 will focus on Phase 5.

Year 2 will focus on Phase 6.

Maths

Year 1:

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

Count, read and write numbers to 100 in numerals.

Identify one more or one less of a number.

Solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations and missing number problems.

Count in multiples of twos, fives and tens.

Solve one-step problems involving multiplication and division, using concrete objects and arrays with support from the teacher.

Recognise and know the value of different denominations of coins and notes.

Year 2:

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.

Solve problems with addition and subtraction: using concrete objects and pictorial representations, including those involving numbers, quantities and measures.

Solve simple money problems involving addition and subtraction.

Year 1 & 2 Summer 1 Curriculum Overview

Science - Being Healthy

The children will begin to understand the basic needs of animals, including humans, for survival. They will learn what a balanced diet is and why it is important for humans. We will discuss the importance of humans regularly exercising. They will explore the importance of hygiene, by learning good hygiene habits.

Computing

We will begin the term recapping online safety before completing our music making topic. They will use 2Sequence to compose their own music using a range of instrument. Then, they will explore and use spreadsheets using the program 2Calculate. They will understand and sort tasks that a spreadsheet program could be used for.

Design & Technology

The children will design, make and evaluate a pasta salad before making and decorating their own biscuits.

RE - Making Promises

This term, we will re-tell stories and say why a story might be important to some people. We will talk about someone who made a 'big' promise to God. We will talk about promises they have made, why it is sometimes hard to keep a promise and the feelings associated with making or breaking promises.

PSHE - Relationships

The children will get the opportunity to talk about different relationships they have, whether this be family or friends. We will explore relationships that have made us feel uncomfortable compared to ones that make us feel safe and special.

Geography—Hot and Cold Places

The children will use maps and the globe to locate the Equator, the North Pole and the South Pole. We will explore how people have adapted to live in very hot and cold climates. Also, we will explore animals that live naturally in very hot or cold climates.

English -

Within this half term, the children will get many writing opportunities for a range of purpose, such as character descriptions, poems and letters.

Punctuation and Grammar

- Past and present tense
- Expanded noun phrases
- Adverbs
- Similes
- To identify and use statements, questions, exclamations and commands.

PE

Carlisle United every Thursday.

Tennis with Mrs Grierson every Friday.

Music

Mr Clark will continue to teach Music on a Friday morning.

Phonics

Year 1 will focus on Phase 5.

Year 2 will focus on Phase 6.

Maths

Year 1:

Measure and begin to record mass/weight, capacity and volume.

To compare, describe and solve practical problems for lengths and heights, mass or weight and capacity/volume.

Recognise and name common 2D and 3D shapes in different orientations and sizes.

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:

Choose and use appropriate standard units to estimate and measure mass (kg/g); capacity (litres/ml) to the nearest appropriate unit, scales, thermometers and measuring vessels.

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.

Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line.

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.

Year 1 & 2 Summer 2 Curriculum Overview

Science - Plants all around us

The children will learn the names of the main parts of plants, including roots, stems, leaves and petals. They will learn the role of each part of the plant in keeping it healthy. They will begin to recognise wild garden flowers and make comparisons between common garden and woodland plants. They will explore the main parts of a tree and recognise different birds.

Computing

This term, the children will begin to understand that data can be represented in picture format. They will contribute to a class pictogram and use pictograms to record the results of an experiment.

Art & Design

Within this art topic, we will begin by making cross curricular links with our history topic. The children will get the opportunity to use pastel and pencil to draw different forms of transport. We will explore the artist L.S. Lowry. Then, the children will create clay tiles of buildings in the local area.

RE - What do Christians believe God is like?

In this topic, the children will discuss what stories might mean to a Christian and how they might inspire them. They will be able to explain that Christians believe in God and that they can find out about him in the Bible. They will get the opportunity to write simple prayers and begin to understand that Christians believe God is loving, kind, fair and forgiving.

PSHE - Changing Me

Within this topic, we will explore life cycles before exploring how they've changed since they were a baby. We will discuss the importance of becoming more independent before thinking about changes they will make in their next year at school.

History - Changes in Transport

Within this topic, we will explore and describe changes in transport over time and will suggest reasons for why these changes happened. The children will order models of transport by age. We will learn about George Stephenson and the Wright Brothers who played an important role in the development of transport.

English -

Within this half term, the children will get many writing opportunities for a range of purpose, such as diary entries, character descriptions, adventure stories, instructions and performance poetry.

Punctuation and Grammar

- Past and present tense
- Using conjunctions to give further information
- Expanded noun phrases to describe
- Superlative adjectives (suffix –est)
- Prepositions
- Imperative verbs

<u>PE</u>

Carlisle United every **Thursday**.

Cricket with Chris Hodgson every **Wednesday**.

<u>Music</u>

Mr Clark will continue to teach Music on a Friday morning.