MATHEMATICS

- Recognise 2D and 3D shapes
- Identify the properties of 2D and 3D shapes
- Sort 2D and 3D shapes
- Explore lines of symmetry on shapes
- · Count money in pounds and pence
- Make and compare amounts of money
- Find change
- Solve problems involving money
- Recognise, make and add equal groups
- The multiplication symbol
- Use arrays
- Make equal groups sharing and grouping
- Recall multiplication facts for 2s, 5s and 10s
- Divide by 2, 5 and 10
- · Doubling and halving
- Odd and even numbers

ENGLISH

Non-Fiction – Instructions 'How to Make a Bird Feeder'



The children will learn about the features of instructions and will then apply their knowledge of these features to write their own set of instructions based on making ice decorations.

SCIENCE

Uses of Everyday Materials



In this unit, the children will identify and compare the suitability of a variety of materials for particular uses. They will also find out how the shapes of objects made from some materials can be changed by squashing, bending, twisting and stretching.

Year 2 – Birch Class Spring 1 2024



RELIGIOUS EDUCATION

<u>How should we care for others and</u> why does it matter?

In this unit, the children will consider what makes everyone unique and important. They will learn about the main Christian, Muslim and Jewish beliefs linked to caring for others.

PHYSICAL EDUCATION

Attack, Defend, Shoot

The children will learn how to send and receive a ball using their feet. They will refine ways to control their bodies and a range of equipment and will recall and link combinations of skills such as dribbling and passing.

ART

Explore and Draw

The children will be introduced to the idea that artists are collectors. They will explore observational drawing and experimental mark making to create their artwork based on nature.

GEOGRAPHY

What is a Continent?

In this unit, the children will learn that the world is made up of seven continents and five oceans. They will learn what a continent is and how to locate each of the continents on a world map. They will also learn about the climate zones of the world by exploring the question 'is the whole world the same temperature?'.

PSHE

Dreams and Goals

In this unit, the children will be exploring their dreams and goals and considering ways in which they can achieve them. They will learn how to persevere when things are challenging in order to stretch their learning. They will also consider how it feels when you succeed in a new challenge and how this can be celebrated.

COMPUTING

Programming

The children will develop in their understanding of instructions in sequences and the use of logical reasoning to predict outcomes. The children will use commands in different orders to investigate how the order affects the outcome.

MUSIC

Charanga – 'Inventing a Musical Story'

The children will listen, sing, play, improvise and compose with different music. They will learn to play the glockenspiel and think about how different types of music make them feel.