

## Literacy

**Reading** - We will be developing our comprehension skills by answering questions to challenge our literal understanding and develop inference.

**Writing** - This term we are going to be developing the knowledge of sentence structures. We will be recapping capital letters and full stops by writing in a range of contexts. We will also begin to use expanded noun phrases in our writing. We will extend our use of conjunctions (and, but, because).

## Science

In science we will be learning about different materials that can be found in our world. We will explore their properties and use this knowledge to help us classify them in different ways. We will be conducting experiments to investigate how these properties can be changed using hot and cold temperatures.

## Maths

This term we will count objects to 100 and read and write numbers in numerals and words. We will represent number to 100, using a part-whole model. We will count in 2s, 3s, 5s and 10s.

We will be learning our addition and subtraction bonds to 20. We will add and subtract 1s and 10s, and three one digit numbers. We will use our knowledge of place value.



## Year 2

## Art and Design Technology

The children will use drawing, painting and sculpture to share and develop their ideas linked to the topic World Changers. They will develop a wide range of art and design techniques in response to the works of artists. This term we will have a design technology day where we will design, make and evaluate some edible Christmas treats.

## PE

This term we will be taking part in a range of games and activities based on the skills of football. We will be mastering basic movements as well as improving our balance, speed and coordination. In gymnastics we will focus on balance and movement using both the floor space and the apparatus.

## Computing

In computing we will be learning about the common uses of information technology in the world around us and how it impacts our daily lives. We will think about our own use of technology and how we can make sure we use it safely. We will build on our knowledge of algorithms and use them to program the BlueBots.

## Geography

This term we will be building our locational knowledge and learning about the world's continents and oceans. We will be looking at the United Kingdom's location using maps, globes and atlases and learning about the names of the countries and their surrounding seas. We will learn about the equator in relation to our country and other hot and cold areas. We will identify seasonal and daily weather patterns in the UK.

## Spiritual Development

This topic will encourage awe and wonder if the world's natural beauty and variation.

## Music

In music we will be experimenting with making sounds using body percussion.

We will play games that experiment with tempo and pitch and explore copying and creating simple rhythms. In the build up to our nativity performance, we will learn how to use our voices expressively and creatively.

## Life Curriculum

Within circle time, we will be covering a number of topics including: class rules, personal safety, hygiene, families and mindfulness.

## Religious Education

We will be discussing who is a Muslim and how they live, identifying some of the key Muslim beliefs about God, and introducing the idea of the five pillars for worship.

We are also studying why Christmas matters to Christians. We will give examples of the ways in which Christians use the story of the Nativity to guide their beliefs and actions at Christmas.