



# Curriculum Information

These are our Year One topics for the Advent term.

## RE

The children will follow the 'Come and See' programme this year. This term we cover the topics:

**Families**—The children will learn about God's love and care for every family.

**Belonging**—The children will learn about Baptism being an invitation to belong to God's family.

**Waiting**—The children will learn about Advent and this being a time to look forward to Christmas.

## Numeracy

During Key Stage 1, pupils develop their knowledge and understanding of mathematics through practical activity, exploration and discussion. They learn to count, read, write and order numbers. They develop a range of mental calculation skills and use these confidently in different settings. They learn about shape and space through practical activity which builds on their understanding of their immediate environment. They begin to grasp mathematical language, using it to talk about their methods and explain their reasoning when solving problems.

The learning objectives for this term include:

- Working with numbers to 20.
- Count, read and write numbers to 20 in numerals and words.
- Addition and Subtraction within 10.
- Understanding +/- Mental calculation strategies using +/-
- Shape and space (2D and 3D).

## Literacy

Children will undertake activities to develop their speaking and listening skills. Stories will be used to inspire language-related activities. We will be encouraging the children to develop their writing skills, through guided and independent writing. Using simple sentences; rules such as capital letters, full stops, finger spaces and interesting words.

Reading is a vital part of each child's learning and we encourage your child to read a wide variety of reading material in school and at home. It may be simple

reading books, library books to share with adults at home or magazines, comics or signs etc. Please ensure you listen to your child read on a weekly basis. Reading books will be changed on a Monday and Friday.

Children will also continue to have access to the school's library books on a Thursday and will be able to access a variety of information from the texts available.

## Science

### Seasons and Animals

#### Seasons

Our Science work this term will begin with learning about Autumn and Winter. We will be discussing the difference between each season, including the different weather types. We will also talk about the impact of the seasons for different animals and how some of them will hibernate.

#### Animals

Children will identify and name a variety of common animals. They will learn the definitions for carnivore, herbivore and omnivore. They will describe and compare the structure of a variety of common animals and think about the basic parts of the human body, including the five senses.

### Physical Education

Safe procedures in P.E. will be taught, including the warm up and cool down sessions. Games skills will be developed through running, jumping, throwing and catching.

We will also do two sessions in P.E per week. Please ensure your child has the correct P.E kit in school at all times.

## History

This term we will be learning about William the Conqueror and his journey to England. We will study different types of castles and learn about their different features. We will learn about the role of a knight and what they wore. We will learn about castle life and we will even have a castle banquet of our own!

## Geography

This term we will be looking at the weather in Milton Keynes. We will look at weather patterns and discuss changes in temperature. We will use observational skills to study a map and we will be learning to identify key features on a map. We will use learnt skills to create our own maps of our school.

## Art

In our Art lessons this term we will experiment with mixing colours using paint and pastels. We will learn about the artist Wassily Kandinsky and discuss what we like or dislike about his work. We will use collage, pastels and paint to create art of our own inspired by the pieces he created.

## Computing

During the term we will be using the laptops to learn how to login to and use Purple Mash. We will learn about ways we can be safe when using computers and discuss the importance of internet safety.

We will use a range of criteria to sort pictures of different shapes by their properties and their colour.

We will play a selection of games to help us with grouping and then build our confidence creating pictograms on Purple Mash.

## PSHE

This term, we will be learning about ways to stay safe, including rules and actions. We will learn about the people whose job it is to help keep us safe and the different roles they play. We will learn about what to do if someone is hurt and how to get help. We will learn that we are all unique and special. We will discuss what we are good at and our likes and dislikes.

If you have any queries, please contact us on [stmonicas@st-monicas.co.uk](mailto:stmonicas@st-monicas.co.uk) and all the best for the new school year.

