

### MATHS

#### Place Value to 100:

- Count in steps of 2,3, and 5 from 0, in tens from any number backwards and forwards
- Recognise the place value of each digit in a two-digit number  
e.g. 32 has 3 tens and 2 ones
- Estimate numbers using number lines
- Compare and order numbers and use the < > = symbols (less than, greater than, equal to)  
e.g.  $5 > 4$   $7 < 13$   $6 = 6$
- Read and write numbers to 100 in numerals and words
- Use place value and number facts to solve problems

#### Addition and Subtraction to 10:

Using practical resources to help the children will:

- solve problems with addition and subtraction
- recall and use addition and subtraction facts to 20
- fluently and derive and use related facts up to 100
- add and subtract numbers that are;
  - a two-digit number and ones
  - a two-digit number and tens
  - two two-digit numbers
  - add three one-digit numbers
- show that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot
- use the inverse relationship to check calculations  
e.g.  $2 + 4 = 6$   $6 - 4 = 2$

### ENGLISH

#### Grammar focus:



We will begin looking at common and proper nouns, pronouns, verbs and simple sentence structure.

#### Marvelous Beasts

Write a non-chronological report about minibeasts

#### Book: The Owl who was Afraid of the Dark

We will write a non-chronological report about owls

#### Spelling:

Some children will continue with phonics sessions in year 2. The children will be encouraged to use their phonics to support reading and writing. Children will focus on a spelling pattern or challenge words each week. The spelling homework and activities on Spelling Shed will support their understanding.

### Religious Education

#### Creation and Covenant:



- Learn about the Bible and the Creation Story
- Listen to the story of Noah and understand God's promise
- Talk about God's love and how we were Chosen
- Discuss the Christian Family and the Sacrament of Baptism
- Reflecting on the gift of Creation

#### Prophecy and Promise:



- Read the story of Zechariah
- Annunciation of Mary
- Advent
- Learn all about John the Baptist's birth and God's great plan
- Jesus' birth

### TOP TIPS FOR YEAR 2

- Children need to bring into school:
  - A water bottle filled with water
  - Their book bag with reading books and reading journal.
- Please provide your child with velcro shoes until they can independently tie their laces.
- Children in Year 2 are entitled to free school meals and free fruit at playtimes. Snacks and packed lunches must be healthy, balanced, with limited sugar, no chocolate and NO NUTS.
- Please read with your child 4-7 times per week at home and complete the spelling homework.

### Catholic Social Teaching



This term, we will be looking at the principle of Stewardship, linked to our work in RE on Creation. The children will be thinking about how they can look after our planet as well as all the animals, plants and people within it.

## Science

### Animal (including humans):

- Animals and humans have offspring and how they grow
- find out about and describe the basic needs of animals
- describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene.

### Living things and their Habitats:

- living, dead, and things that have never been alive
- habitats and how animals and plants adapt
- different plants and animals in their habitats, including micro-habitats

## Physical Education

### Gymnastics: Linking

Apply 'champion gymnastics' and be able to perform a sequence on apparatus focused on; jumps, rolls and balances.

### Games: Dodging

learn the roles of **attacking** and **defending** and start to **understand** when we attack and when we defend while

### Dance: Explorers

create a **motif** and will develop their motifs with a partner to include some different elements of **choreography**.



### Games: Hands 1

**combine** their developing dribbling, passing and receiving skills in order to **keep possession** and score a point.

### PE days are TUESDAYS and FRIDAYS

Children should come to school IN THEIR PE KIT  
They will need a white t-shirt, green shorts and trainers for every lesson. They may wear a green hoodie and green jogging bottoms if they wish.

## PSHE

### Diverse Britain:

Children will learn about Britain and look at what it means to be British. They will learn about communities and being a good neighbour as well as looking after the environment.

### My Happy Mind:

We will cover the topics of 'Meet your Brain', thinking about how we think, remember and learn, followed by 'Celebrate' where we will recognise our character strengths and achievements.



## Computing

### Online safety:

Learn how to refine searches, be safe online and look at opening and sending emails safely

### Coding

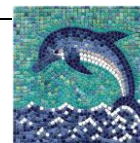
Children will look at algorithm and debugging using A variety of apps.



## Art

### Monochromatic:

Children will create monochromatic patterns and look at animals, mosaic flooring, wallpaper and mehndi designs



## Design Technology

### Cooking:

Chop, assemble, cook and evaluate delicious healthy recipes



## History

### How did the Great Fire of London change London?

- children will discover what London was like in 1666.
- Make simple comparisons between then and the present day.
- Discover what happened on the night of 2nd September 1666
- Thomas Farriner, Samuel Pepys, King Charles II and Christopher Wren.



## Geography

### Zambia

- 5 oceans of the world
- 7 continents
- Compare area of UK with Zambia



## Music

### Exploring Sounds:

- Children will listen and respond, exploring and creating sounds
- They will explore sounds using voices, body percussion and instruments expressively; responding to changes in pitch

### Nativity:

- Learn and perform songs to re-tell the story of Jesus' Birth.

