Year 2 Autumn term

Would you prefer to live in a hot or cold place?

How was school different in the past?

Religious Education

Branch 1: Creation & Covenant

- Catholics believe that in the story of Noah Creation is reborn from the waters of the flood
- Catholics believe in the story of Noah God made a covenant with Noah to save all living things
- Catholics believe that in the story of Noah although people turned away from God a path back to God was restored through the small hope of Noah.
- Catholics believe that we join God's family through the first sacrament of Baptism
- Catholics believe that the Psalms are prayers to praise God
- Catholics believe that we show care for God's world (stewardship) as part of our care for each other

Branch 2: Prophecy and Promise

- Catholics believe that God chosen Mary to be the mother of God
- Catholics believe that John the Baptist was born to be a prophet and was inspired by the Holy Spirit
- Catholics believe that Jesus was born in Bethlehem.
- Catholics believe that Advent is a time of preparing for Jesus' coming
- Catholics believe that the Advent wreath is a symbol of the coming of the light.
- Catholics believe that Catholic Social Teaching can help to 'share the light' with others.

English:

In English we will be building on foundational grammar skills, improving our handwriting, reading a range of poems, fiction and non-fiction books, writing to inform and entertain.

Writing focus:

- To entertain: Descriptions, Letters, Narratives, changing stories
- To inform: Fact files, Recounts, reports

Grammar:

- Expanded noun phrases (adjective + noun)
- Coordinating conjunctions (and, but, so)

Handwriting:

- Write in a joined and neat handwriting style.

Science:

Animal's needs for survival / Humans

As part of their learning your child will:

- notice that animals, including humans, have offspring which grow into adults, find out about and describe the basic needs of animals, including humans, for survival (water, food and air), describe the importance for humans of exercise, eating the right amounts of different types of food, and hygiene

Materials

As part of their learning your child will:

- identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses, find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching

Art:

Art from each continent: colour

- To describe colours light and dark tones – use of white and black
- Darken colours without using black use of colour on a large scale
- Paint Based on "The night before New Year's."

Mathematics:

Numbers within 100

- Identifying tens and ones in 2-digit numbers; Partitioning 2-digit numbers into different combinations; Problem solving with place value; Representing 2-digit numbers with words; Comparing and ordering numbers to 100

Addition & Subtraction of 2-digit numbers

- Using known facts within ten to derive facts within 20; Adding and subtracting tens or ones; Adding and subtracting tens and ones; Calculating with three numbers

Addition & Subtraction word problems

- Moving from part-whole models to bar models; Creating and labelling bar models; Exploring comparison additive structures; Developing understanding of additive structures

Measuring Length

- Comparing, estimating and measuring length; Measuring, estimating and comparing length in centimetres; Exploring and measuring length in different contexts; Drawing specified lengths; Solving word problems

Graphs

- Representing data using a table, pictogram and block diagram; Representing data using a tally chart, pictogram and block diagram; Interpreting data

Multiplication & Division

- Describing arrays; Structures of division; Connecting representations of multiplicative thinking; Spotting patterns and relationships

P.E:

The children will learn:

Games

- Use the terms opponent and team-mate; Use rolling, hitting, running, jumping catching and kicking skills in combination; Develop tactics; Lead others when appropriate.

Dance

- Demonstrate different styles and musicality. Style/ theme of dance and choreograph.

Outdoor Adventurous Activities/Multi Skills

- Select appropriate equipment for outdoor and adventurous activity. Identify possible risks and ways to manage them, asking for and listening to advice. Use the terms opponent and team-mate

History:

How was school different in the past?

- To find out how schools have changed.
- To investigate what school was like in the past.
- To investigate what schools were like in the 1900s.
- To compare a modern classroom with a classroom 100 years ago.
- To compare three periods of time.
- To express a personal response to history.

Geography:

Would you prefer to live in a hot or cold place?

- To name and locate the seven continents.
- To locate the North and South Poles.
- To locate the equator on a world map.
- To compare the UK and Kenya.
- To investigate local weather conditions.
- To Identify key features of hot and cold places.

Computing:

Computing Systems: Using computers

- Exploring how computers use inputs, programs and outputs to make things happen, pupils identify common input and output devices and recognise how computers are used in everyday life. They also learn how to log in and out safely and save and organise files so they can find their work again later.

Programming: Algorithms and debugging

- Exploring algorithms and debugging through unplugged activities and online programming games.

D&T:

Cooking & Nutrition: balanced diet:

- Learning about the importance of a balanced diet and using that knowledge to create a tasty wrap,

PSHE:

Module 2: Created to love others
Unit 2: Personal Relationships

- Special people
- Treat others well…
- …and say sorry

Module 2: Created to love others
Unit 3: Life Online

- Real life online
- Rules to help us
- Internet safety day

Music:

Musical Spotlight: Pule, Rhythm and Pitch

- Music has a pulse, a steady beat. Music is also made up of long and short and high and low sounds, called 'rhythm' and 'pitch'. These elements combine when we sing and play. As you listen to, sing, play and dance to the music in this unit, explore these elements of music and how they work together.
- **Social Question:** How Does Music Help Us to Make Friends?
- **Musical Learning:** Singing and listening are at the heart of each lesson. Play, improvise and compose using a selection of these notes: C, D, E, F, G, A

Musical Spotlight: Playing in an Orchestra

- Playing together is a very important part of learning music. There are many ensembles, bands and groups you can play in. One of these groups is an orchestra. This unit features the orchestra - what can you learn about the orchestra?
- **Social Question:** How Does Music Teach Us About the Past?
- **Musical Learning:** Singing and listening are at the heart of each lesson. Play, improvise and compose using a selection of these notes: C, D, E, F, G, A, B♭, B