

Maths

Count within 100 in different ways
Count and compare sets of objects
Use equality & inequality symbols to compare sets of objects and expressions
Know a whole represents a set of objects
Identify part of a whole
Use a part whole model to represent a whole partitioned into two or more parts
Partition numbers 1 to 5 in different ways
Partition numbers 1 to 5 in a systematic way
Find a missing part
Show one more or one less

Geography – *What is it like here?* Locate where they live on an aerial photograph and recognise features within a local context. Create maps using classroom objects before drawing simple maps of the school grounds. Follow simple routes around the school grounds and carry out an enquiry into how their playground could be improved.

History – *How am I making History?* Explore personal chronology and find out about the past within living memory. Examine photographs and ask questions, investigate chronology, and begin to use a simple timeline extending back to before they were born.

PSHE

Being Me in My World: Explore feeling special and safe, understand what it means to be part of a class, and learn about rights and responsibilities. Consider rewards and what it feels like to be proud. **Celebrating Difference:** Recognise similarities and differences, understand what bullying is and how to deal with it, make new friends, and celebrate the uniqueness of everyone.

M.F.L. (Spanish) -

Greetings, colours, numbers, days of the week, shapes, songs and rhymes.

RE

Creation and Covenant: Begin by exploring the story of Creation and God's love and care for the world. Recognise that God gave human beings the responsibility to look after creation. Learn the Our Father, understanding that this prayer draws us closer to God. In studying the Nicene Creed, begin to understand that the Church teaches that all things come from God our Father, who made Heaven and Earth. **Prophecy and Promise:** Learn about the Annunciation and Mary's visit to Elizabeth. Understand that Mary is our mother and explore the words and meaning of the Hail Mary. As Christmas approaches, learn about the Birth of Jesus and recognise that, for Christians, the Christmas story reveals God's love in sending Jesus, his Son. Understand that angels bring God's message and are a sign that Jesus is the Son of God.

Judaism Know that Shabbat is a family meal and a day of rest. Recognise the worship that takes place during Shabbat. Know that the Synagogue is a place of worship, understand how worship happens there, and describe its key signs and symbols.

Values: Faith filled & Hopeful. Eloquent & Truthful

Year 1 Topic Web Autumn Term

Science

Looking at Animals Learn about a variety of familiar and less familiar animals, including fish, amphibians, reptiles, birds and mammals. Identify and name different animals, look closely at them, and compare and contrast their features. Introduce the terms carnivore, herbivore and omnivore to help children understand how animals obtain their food.

English

Deliver Read Write Inc. daily, teaching speed sounds and red words to support reading, writing, comprehension and spelling. Read RWI books with a partner and refer to these texts when developing grammar, punctuation, vocabulary and proofreading skills. Provide daily reading opportunities, whether being read to or being heard read, to build fluency and foster a love of reading.

DT/ART

Construct a windmill as part of a DT project, designing the structure, assembling the components, and testing and evaluating the finished model. Explore drawing in Art during the second half of the term, investigating line, creating wave patterns, experimenting with different media, practising mark making, and drawing from observation.

P.E.

Ball Skills: Develop confidence in rolling, throwing, catching, bouncing and kicking balls. They will improve their coordination, accuracy and control through games, target activities and partner work.

Gymnastics

(Animals): Explore animal movements, balance and travelling safely using apparatus, developing coordination and confidence.

Computing

Make a floor robot move using button input; explain what a command card is and predict what the robot will do; plan algorithms to make a robot interact with objects; create accurate algorithms to move a robot with precision; find and fix errors (debug) in algorithms and test their outcomes; plan and run algorithms that help a floor robot achieve a set goal.

Music

Embed the foundations of the interrelated dimensions of music through singing and playing instruments. Sing the song 'Hey You' and play simple instrumental parts within it. Improvise using voices and perform short compositions. Learn the song 'Rhythm in the Way We Walk' and develop confidence in performing a rap.