English

Wild – Through this book, we will be retelling stories with the key events in the correct sequence and recognising key ideas in a text. We will also make predictions about possible events. We will be able to recognise that a noun phrase can be expanded by an adjective.

Man on the Moon – We will explore how two sentences can be joined together to add information and identifying sentences joined by conjunctions in reading. We will use noun phrases in own writing to add detail.

Science

This term we are starting with a fabulous topic: habitats! We will be learning the names of various habitats, and what organisms need from their habitats to support them. We will also be exploring simple food chains. After half term, we are focusing on humans; how they develop and change over their lives, and how they keep healthy!

Music

Our first unit is called 'Exploring Simple Patterns', during which we will experience how singing and playing together helps us to be friends! After half term we focusing on dynamics and tempo, and finding out what music teaches us about the past!

<u>Art</u>

Sculpture – We will be experimenting with and combining materials and processes to design and make 3D form. We will identify what a sculpture is and the materials they can be made from. We will also compare and contrast a number of sculptures. Finally, we will evaluate the product we have made and the process we have used.

Design Technology

Mechanical Systems – We will explore how the mechanisms on sliders work and name the components/parts on slider. We will be developing a design criteria, design and plan the product, select materials and explain why they are being used depending upon their characteristics.

Come and See

Beginnings – We will talk about how God is present in every beginning.

We explore the story of Creation and how God made the world.

Belonging – We will learn the signs and symbols used in Baptism and explore how Christians, as members of the Church family, act in a particular way because they are following the light of Christ.

Preparations – We discuss how Advent is four weeks of preparation for the celebration of Jesus at Christmas. We will explore The Annunciation,

The Visitation and The Nativity.

PSHE/RSE

Growing Up – We will be learning that people's bodies and feelings can be hurt and what kind of physical contact is acceptable, comfortable, unacceptable and uncomfortable and how to respond.

Year 2 Autumn Term



Curriculum Enhancements

This term the whole school will be visiting the cinema!

You can help at home by...

Listen to your child read every day if possible, even if it is for 5 minutes. Encourage them to segment (break up) words into their sound parts and then blend them (push them back together) to read the whole word. Discuss their reading - can they guess (predict) what will happen next? Ask them to retell the story so far, or talk about the characters.

Computing

Online Buddies – We will be giving examples of how technology is used to communicate beyond school and discussing online bullying behaviour. We will learn about the impact it may have and where to go for support.

Making Games – We will be planning an algorithm with a sequence of commands to carry out specific tasks and creating a simple repeat loop.

Maths

Numbers to 100 – This unit focuses on reading and understanding numbers to 100. We will use our growing understanding of place value to help us sort, compare and order numbers. Children will revise their understanding of different representations of numbers and also meet other representations for the first time. They will use these representations to show a number's '10s' and '1s' and use this to help them compare and order. Children will use part-whole models and place value grids to show their partitioning of numbers and use these to support their reasoning when comparing and ordering.

Addition and Subtraction - In this unit, children will build upon the number bonds to 10. Children are introduced to writing fact families of equations, and to relating addition and subtraction operations. As a result, children learn to use the inverse of one operation to check calculations using the other operation.

P.E.

Gymnastics - In this unit children explore and develop basic gymnastic actions on the floor and using apparatus. They develop gymnastic skills of jumping, rolling, balancing and travelling individually and in combination to create short sequences and movement phrases.

Team Building – Children develop their communication and problemsolving skills. They work individually, in pairs and in small groups. Throughout, there is an emphasis on teamwork. They learn to discuss, plan and reflect on ideas and strategies. They lead a partner whilst considering safety. Children will have the opportunity to show honesty and fair play.

<u>History</u>

The Race for Space – We will learn about how The Space Race was a competition of space exploration between the Russia and the United States, which lasted from 1957 to 1969. We will discuss the efforts to explore outer space with artificial satellites, to send humans into space, and to land them on the Moon.

Geography

Hot and Cold Places – We will be identifying hot and cold places and locate them on a map. We will also recognise the features of a hot and a cold place. We will learn about the animals that live in hot and cold places and recognise how they adapt. Finally, we will describe an animal that lives in a hot or cold place.