<u>Maths</u>

Children will be learning to:

- Improve their instant recall (Mastering Number)
- Recognise and count money- pence and pounds
- Calculate with money and find change
- Recognise, make (grouping and sharing) and add equal groups
- 2, 5 and 10 times tables
- Doubling and halving
- Odd and even numbers
- Measuring in cm and m
- Compare and order lengths and heights
- Measure in g and kg
- Measure in I and mI
- Compare and order mass, volume and capacity
- Temperature
- Problem solving involving the above
- Rapid recall facts- I know double and halves of numbers to 20. I know multiplication and division facts for the 10 times tables.

<u>Science</u>

Materials- Uses of everyday materials

In this unit, they will name objects with the same use that are made from different materials and that materials are used to make objects with different uses. They will be able to recognise that stretching, twisting, bending and squashing can cause some solid objects to change shape and name properties that make materials suitable for their use.

Animals- Life cycles and health

In this unit, they will learn about animals and their offspring, how animals grow and change and their basic needs. They will also learn more about healthy eating, exercise and keeping clean. Spring Term Curriculum Information Year 2 2023-2024

<u>R.E</u>

Local Church- Community

Children will learn about the different books used at home and in school, focusing on the books used in Church on Sunday. They will recognise the importance of the Bible, describe the importance of the Gospels and recall stories from the Bible.

Eucharist- Relating

In this topic children will be learning about the different ways to say thank you and learn about how the Eucharist is the parish family thanking God for Jesus. They will explore the story of the Last Supper; identify the signs and symbols and words and phrases used during the Eucharist and how and why Catholics give thanks during Mass.

Lent/ Easter- Giving

Children will learn more about the events of Holy Week. They will use religious words to describe the actions and symbols of Holy Week and describe some ways in which Christians use the time of Lent, to find ways of helping others.

<u>English</u>

During our writing lessons we will be exploring:

- Fiction- character descriptions and story writing
- Non-fiction
- Poetry
- Planning writing to understand the structure, vocabulary and grammar.
- Compose and rehearse sentences orally building a rich and varied vocabulary and increasing the range of sentence structure.

During our lessons we will be learning to use:

- Nouns, adjectives and expanded noun phrases
- Verbs and adverbs
- Dialogue
- Conjunctions- co-ordination and subordination
- Openers
- Varied punctuation
- Onomatopoeia
- Prefixes and suffixes
- Similes and Metaphors
- Dictionary and thesaurus skills

<u>Homework</u>

Mondays - English - due Wednesday Wednesday - Maths - due Friday Spellings - given out on Friday (Test the following Friday) Children should spend at least 20 minutes on their homework and should try and complete it as independently as possible.

<u>History</u> How did we learn to fly?

In this unit they will:

- Identify important events around the history of flight
- Explain how a significant event has changed the lives
- Ask questions and use primary sources to find out about people and events in the past.
- Correctly order five events on a timeline.

<u>Geography</u>

Why is our world wonderful?

In this unit they will:

- Identify and locate characteristics of the UK on a map.
- Identify human and physical features.
- Name and locate the five oceans on a world map.
- Collect data by sketching findings on a map
- Complete a tally chart and present in a bar chart

Art and Design

Painting and mixed media- In this unit, the children will explore primary and secondary colours and colour changes and texture and patterns. They will then create a collage, focusing on colour and texture.

Mechanisms- Fairground wheel- In this unit, they will design and label a wheel, considering shape, material, construction and mechanisms. They will plan and create a stable structure with a rotating wheel.

<u>P.E.</u>

Games (NEAT) – Invasion Games/ Skills Real PE: <u>Unit 3- Cognitive-</u> Dynamic and Static Balances <u>Unit 4- Creative-</u> Co-ordination and Counter Balances in pairs Spring Term Curriculum Information Year 2 2023- 2024

<u>Music</u>

African call and response song- In this unit they will use instruments to represent animals, copy rhythms, learn a traditional Ghanaian call and response song and recognise simple notation to create call and response rhythms. Orchestral instruments- They will explore instruments in an orchestra and try identifying them. They will explore timbre, pitch and tempo.

<u>Reading</u>

Children should read every evening. Please record pages read in their orange home/school contact book. Please ensure that your child reads aloud with expression, and you continue to ask them questions to check their comprehension and understanding of vocabulary. Guided reading continues in school.

Phonics, Spellings, Handwriting

- Read, Write Inc. phonics programme and comprehension group
- Year 1 and Year 2 Common Exception Words
- Spelling shed programme for spelling
- Continue to develop a fluent, cursive style of writing.

EPR and RSE

Children will be following Kapow PSHE for EPR and the Journey in Love programme for RSE.

Computing

Children will learn about word processing and how to stay safe online as well developing touch typing skills. They will be introduced to important keyboard shortcuts, editing tools and how to import images.

They will explore ScratchJr, which will include making their own musical instrument by creating buttons and Art + Design recording sounds.

They will continue how to be safe online, such as how to keep things private online.

Important Dates

Big Garden Birdwatch- Friday 26th January Whole School Photos- Monday 29th January History Workshop- Tuesday 30th January Children's Mental Health Week- Monday 5th February Parents Evening- Monday 5th and Wednesday 7th February Safer Internet Day- Tuesday 6th February Inset Day- Friday 9th February World Book Day- Thursday 7th March Science Week- Friday 8th to Friday 15th March World Poetry Day- Thursday 21st March Drama 4 all workshop- Monday 25th March Easter Service- Wednesday 27th March