

RE:

In first part of the Advent term the children will study Homes as part of the Family: Domestic Church topic which focuses on God's vision for every family and how parents and children should love and respect one another, as God wants them to do. They will explore how The Holy Family; Mary, Joseph and Jesus give us an example of a happy and caring family. Using Scriptures, they will learn about how God is with us always and Jesus wants us to love one another.

History:

This term, children will be learning about the Stone Age to the Iron Age.

- Know how archaeologists find out about the past when there was no written history.
- Know and explain the lives and achievements of early Homo sapiens.
- Know and explain how climate change impacted on the lives of humans in the Mesolithic period.
- Know how life developed from the Mesolithic to Neolithic period
- Know how human communities changed over the prehistoric ages.

DT:

This term the children will create an electrical poster.

- To know and explain the importance of information design, understanding the criteria for a successful design.
- To know reasons for my initial ideas for my design which relate to the electrical posters function and purpose.
- To know how to design an electrical poster with two electrical components.
- To know how to make and assemble an electrical poster explaining and justify reasons for their choices.
- To know and identify the things they found challenging and what they would do to remedy this next time.

Music:

- Know the style of Latin music through listening. (L)
- Know the term 'syncopated rhythms'.
Know how to listen and play along to syncopated rhythms. (L)
- Know how to compose using a musical stave. (C)
- Know how to play their composition on a musical instrument, reading from stave notation.
- Know the dynamics forte, piano, crescendo, diminuendo and how to add dynamic markings to their compositions. (C)
- Know how to rehearse my composition with a range of dynamics. (P)
- Know how to perform my composition with musicianship. (P)

Computing:

This term, children will learn about digital devices. By the end of the unit, they will know:

- How digital devices function and what input and output devices are.
- How to identify input and output devices and that inputs can have multiple outputs.
- Examples of how digital devices can be more efficient and how they impact the way we work.
- That information can be shared by networks and that messages can be passed through multiple networks.
- How digital devices can be connected and the benefits of networking computers.
- The physical components of a network and be able to name the networked devices we can find in a school.

Year 4

Curriculum Map

Advent 1



Dance:

- Know how to develop flexibility, strength, technique, control and balance.
- Know how to compare their performances with previous ones & demonstrate improvement.

Rounders/cricket:

- Know how to play competitive games
- Know how apply basic principles suitable for attacking and defending.

Science:

This term, we will be exploring plants. By the end of the unit, children should know:

- The names of the parts of flowering plants and their functions
- How to plan and conduct an investigation to find out the effect on a plant when we remove something they need to grow healthily
- How to record and analyse the results of their investigations
- How water is transported within plants
- The lifecycle of a flowering plant
- The different parts of a plant and their roles in the processes of pollination and fertilisation

MATHS

The school will continue to use the White Rose schemes of learning which are designed to support a mastery approach to teaching and learning, as well as to support the aims and objectives of the National Curriculum.

Place Value:

- Know how to round numbers to the nearest 10, 100, 1000.
- Know how to partitioning numbers into thousands, hundreds, tens and one.
- Know how to represent numbers on a number line to 10,000.
- Know how to find 1, 10, 100, 100 more or less.
- Know how to compare and order numbers
- Know how to count in 25s.
- Know negative numbers
- Know Roman numerals to 100.

Throughout the year there will be a big focus on the children learning and practising their timetables in preparation for the Year 4 Multiplication Tables Check

English:

This term we will be linking our English lessons to our History topic. We will be focussing on the Stone Age Boy by Satoshi Kitamura. The children will use their learning about the Stone Age to write their own narrative.

They will continue to learn new vocabulary (words) and how to use it correctly in sentences. Grammar will include

- Know fronted adverbials are phrases used at the beginning of the sentence to describe the action that follows
- Know a preposition is a word that tells you where or when something is in relation to something else.
- Know possessive apostrophes are used to show who something belongs to
- Know a subordinating and coordinating conjunctions connect two clauses together

French:

- Know the parts of the body in French(Revision:)
- Know the numbers 1-10 in French
- Know how to count forward and backwards to 10 in French)

PSHE

Created and loved by God. Unit 1 – Religious understanding.

To know that we are created and loved by God and make links to the gospel story.

To know that we are designed for a purpose: to be loved, to love and to make a difference and give examples of how we can live this out.

To know that Jesus is always there for u even when we have done wrongs.

To know that every human life is precious to God, linking to the Gospel story.

To know how we can receive the new life that Jesus offers us.