

RE- Come and See

Domestic church family
Baptism/confirmation belonging
Advent/Christmas loving

During the Autumn term we will be looking at Chosen People and the Mysteries of faith. Within this we will consider Ourselves, the gifts that God has given us and how to use them in a positive way. We will also learn of some of the stories of Moses, Abraham and Daniel and understand why and how they were chosen. In our Mysteries topic we will consider what we imagine Heaven to be like as well as exploring the Joyful Mysteries. We will also spend some of our religion lessons learning about Judaism.

Literacy -Literacy Tree and National**Curriculum - Twinkl Phonics**

In writing we will be focusing on using the correct punctuation, sentence starters, conjunctions, adjectives and adverbs. Within these lessons and our phonic sessions, we will work on our phonic knowledge to help us to spell and read words. The children will also begin to learn the skill of proof reading their work, looking for punctuation and spelling errors. In reading, we will develop our understanding of features such as the glossary, contents page and blurb. During our guided reading sessions, we will develop our understanding of the text through questioning and discussion.

Maths - Maths Mastery and National Curriculum

Units 1-6: Numbers within 100, addition and subtraction of 2-digit numbers and word problems, length, graphs. Multiplication and division 2,5,10. We will be starting completing work under the four areas of number sense, additive reasoning, multiplicative reasoning and geometric reasoning. As part of this we will be consolidating our understanding of number, especially place value. We will look at ordering, comparing, adding, subtracting, multiplying and dividing numbers; taking time to full understand what happens when we use each operation. We will be continuing to apply our maths skills to problem solving involving shape, money, time and measures.

RE- Come and See

Local church community
Eucharist relating
Lent/Easter giving

During the Spring terms, we will be learning about the good news spread by Jesus in parables such as 'The Ten Lepers' and 'Jesus feeds 5'000 people'. We will be thinking about the lessons that we learn from these stories and what they mean to our faith. We will also begin to look more at The Mass to understand its different parts and their meanings.

Literacy -Literacy Tree and National**Curriculum - Twinkl Phonics**

In reading, the children will continue to develop their comprehension skills through guided reading session. In particular, we will consider what has happened on the text, how characters are feeling and the language that the author has used to add interest to a text. Through using a range of books, we will continue to develop and improve our sentence writing skills. We will work more on the correct use of punctuation and grammar. We will build on using adjectives, connectives and adverbs in different forms of writing such as poetry and stories.

Maths - Maths Mastery and National Curriculum

Units 7-11: time, fractions, addition and subtraction of 2-digits (regrouping) money, shape pattern and turns. We will be continuing to work through the new framework, starting at sequence 6 which introduces the children to multiplication where we will explore arrays. Place value will remain a key element of all lessons and mental maths sessions will revise this alongside other number facts such as odd and even numbers, number bonds and number patterns

RE- Come and See

Pentecost serving
Reconciliation Inter-relating
Universal Church world

During the summer terms we will be learning of the events surrounding Jesus' resurrection and the birth of the Church. We will spend some time reflecting on the Holy Spirit and the gifts that he brings. In addition to our continued learning about, and reflection on our own faith, we will also spend some time learning about Hinduism.

Literacy -Literacy Tree and National**Curriculum - Twinkl Phonics**

The children will be continuing to develop their writing and spelling skills. We will be focusing on poetry, recounts and information texts. Children will be expected to continue learning spellings; these will consist of high frequency words. The children will continue to build on their phonetic knowledge through a range of digraphs and use prefixes and suffixes to spell longer words. The children will also continue to learn the skill of proof reading, checking for punctuation and spelling errors in their work. They will also be practising their handwriting skills and will be heard for guided reading as a group.

Maths - Maths Mastery and National Curriculum

Units 12-16: numbers within 1000, measures, calculation strategies for addition and subtraction. Multiplication and division 3 and 4. We will be continuing to apply our maths skills to problem solving involving shape, money, time and measure. Together, we will develop a better understanding of mathematical vocabulary - in particular, words relating to calculation. We will also tackle more 2 and 3 step problems to help prepare us for the challenges of KS2.

Science - Living Things and Their Habitats

In this unit the children will learn about a variety of habitats and the plants and animals that live there. They learn to tell the difference between things that are living, dead and things that have never been alive, and apply this in a range of contexts. This unit allows the children to research a range of global habitats.

Science - Animals including Humans

In this unit, the children will learn about how humans and other animals are born, grow and change, and what we need to survive and be healthy. Throughout the unit, the learning materials encourage children to make positive choices that contribute to a healthy lifestyle.

Geography - What a Wonderful World

Children will learn about the location of countries, continents and oceans of the world in relation to the position of the United Kingdom and children's own locality. Children will develop global and understand that the world is spherical. Map skills will be developed by using atlases, world maps and globes, along with using aerial photographs to recognise human and physical features including landmarks. Key focus will be Kenya.

History- Great Fire Of London

This Great Fire of London Unit will teach the children about the key events of the Great Fire of London, and help the children to develop an understanding of the ways in which we can find out about the past through discussing primary sources. They will be introduced to Samuel Pepys and his famous diary. The children will have the opportunity to increase their awareness of the past by comparing and contrasting past and present-day London.

Science - Uses of Everyday Materials

This 'Uses of Everyday Materials' unit will teach the children about the uses of everyday materials including wood, plastic, metal, glass, brick, paper and cardboard. They explore how objects made of some everyday materials can change shape and how the recycling process is able to reuse some everyday materials numerous times.

Science - The Environment

This Environment Unit introduces the children to the ecological challenges that face the modern world. The children will undertake a range of activities that challenge them to understand the simple changes we can make to live more sustainable lives.

Geography - Magical Mapping

Children will develop key map skills through a range of engaging geographical skill based activities. Children will explore a range of maps at a local, national and global level, developing their understanding of how to navigate around an atlas to find key countries, continents, oceans and seas along with devising their own maps and routes. They will also look at aerial photographs learn how to 'view from above' looking at aerial photographs to spot human and physical features, understand simple map symbols, compass directions and develop key geographical vocabulary throughout the unit.

History - Sara Forbes Bonetta

In this unit children will be introduced to the idea of significance, and how this might change over time Sarah Forbes Bonetta- was an African princess, a slave in West Africa, a god-daughter of Queen Victoria there are different reasons for people being significant

Science - Plants

In this unit children have the opportunity to closely study plants and trees in the natural environment, taking measurements and making observational drawings. The children will plant a seed and a bulb and compare them as they grow. The children will begin to learn about plants we eat, and understand that farming involves creating the right conditions for food crops to grow.

Science - Scientists and Inventors

This 'Scientists and Inventors' unit will teach your class about famous scientists and inventors linked to the Year 2 science curriculum. Throughout the unit, the children will work in a fun and hands-on way to learn about scientists and inventors.

Geography - Sensational Safari

In this unit, children will focus on the main human and physical features of the country Kenya. Children will learn about the key geographical features of the country including Kenyan wildlife, landscapes and culture. Children will learn about the similarities and differences between Kenya and the UK along with continuing to develop their geographical skills through a variety of fun and interactive activities.

History-George Stephenson and the Development of railways

In this unit children will learn about George Stephenson as a significant individual in history. They will learn about his achievements and their impact both locally, nationally and internationally. The unit will also consolidate children's understanding of chronology

Art – Picture This

In this unit children explore an issue or event in their lives. They learn how to use a viewfinder and record their observations and ideas using a variety of methods, including photography and collage. They look at and comment on the work of photographers and illustrators.

DT – Design and Make Vehicles

This unit builds on children's experiences of joining and combining sheet and reclaimed materials and of using moving joints. They learn about wheels and axles and how to use these when making wheeled vehicles for a specific purpose. They are encouraged to develop their design ideas based on investigating vehicles in the world around them. Work in this unit also offers opportunities to use construction kits, and computer-generated graphics or text to enhance their finished products, to apply basic measuring skills and to draw on knowledge of forces from science.

PE – Team Games/Dance

Throughout the Autumn term, Year 2 will be taking part in games based activities in order to show understanding of rules within a game. Year 2 will be adapting these games to apply different ball skills such as bouncing, throwing and catching. Year 2 will also be working in teams and improving their teamwork and tactics in order to win.

Languages – French

The children will learn basic greetings, introductions, numbers, colours and sing songs

Art – Mother Nature

In this unit children explore line, shape, colour and texture in natural forms. They make observations of natural objects and use their observations as the basis for textile design. They use their experience of fabrics to make a collage and learn and use simple techniques for appliqué.

DT – Design and make Joseph's Coat

Through this unit children will learn to use a graphics program to design a model of a simple coat linked to the story of Joseph's coat of many colours. They learn to use simple paper patterns to make a coat and simple joining techniques for fabrics. They learn to communicate their ideas through talking, freehand drawing and using a graphics program. Basic sewing skills such as running stitch, back stitch and over stitch are taught.

PE – Gymnastics/Team Games

The children will participate in team games, developing simple tactics for attacking and defending. The key skills of mastering basic movements taught in EYFS and Year 1 are built upon, so the children begin to apply these in a range of team games. In gymnastics the children will be developing flexibility, strength, technique, control and balance to show development of skills through linking sequences of moves together and travelling around.

Languages – French

The children will learn basic greetings, introductions, numbers, colours and sing songs

Art – Can Buildings Speak?

Children explore shape and pattern in buildings. They begin by producing prints and rubbings of patterns found in buildings and go on to look at, and record, the use of shape, space and pattern in local buildings. They question how these features tell us something about the purpose of the building. They work in groups to produce a relief sculpture for temporary display, using their first-hand observations as a starting point.

DT – Packed Lunch Problems

The children will develop a greater understanding of structures/packaging. We will explore different types of lunch boxes and develop their own ideas. We will follow a design-criteria and create a model from materials. We will look at how structures are made stronger. In addition to this, we will look at creating a recipe for a 'healthy' sandwich for the lunch box.

PE – Team Games/Athletics

Year 2 will continue with games based learning; enabling the children to understand the concepts of rules and teamwork within invasion games before learning any skill-based activities. In athletics, children will concentrate on developing good basic running, jumping & throwing techniques. They are set challenges for distance and time that involve using different styles & combinations of running, jumping & throwing. As in all athletic activities, children think about how to achieve the greatest speed, height, distance or accuracy.

Languages – French

The children will learn basic greetings, introductions, numbers, colours and sing songs

Music – focus Singing/Composing

The children will learn how to use their voices expressively and creatively by singing songs and speaking chants and rhymes. They will play tuned and untuned instruments musically individually or as part of a group. The children will develop the skills needed to listen with concentration and understanding to a range of high-quality live and recorded music. Using all the combined skills the children will have the opportunity to experiment with, create, select and combine sounds using the inter-related dimensions of music.

Computing –Online Safety and Making Music

Following on from Year 1, children will be taught that information put online leaves a digital footprint or trail and think about what steps can be taken to keep personal data and hardware secure. In the unit Making Music, children will be introduced to making music digitally and explore, edit and combining sounds using 2Sequence.

Computing –Creating Pictures

This unit looks at the work of impressionist artists such as Seurat, Piet Mondrian and William Morris and recreate them style of painting to create their own collage function using a range of templates

Music – focus Singing/Composing

The children will learn how to use their voices expressively and creatively by singing songs and speaking chants and rhymes. They will play tuned and untuned instruments musically individually or as part of a group. The children will develop the skills needed to listen with concentration and understanding to a range of high-quality live and recorded music. Using all the combined skills the children will have the opportunity to experiment with, create, select and combine sounds using the inter-related dimensions of music

Computing –Effective Searching

The aim of this unit is for the children to gain a better understanding of searching the internet. The children will start to understand the terminology associated with the internet and searching.

Computing –Presenting Ideas

This unit explores how a story can be presented in different ways. The children will create a fact file on a non-fiction topic and make a presentation to the class.

Music – focus Singing/Composing

The children will learn how to use their voices expressively and creatively by singing songs and speaking chants and rhymes. They will play tuned and untuned instruments musically individually or as part of a group. The children will develop the skills needed to listen with concentration and understanding to a range of high-quality live and recorded music. Using all the combined skills the children will have the opportunity to experiment with, create, select and combine sounds using the inter-related dimensions of music

Computing –Spreadsheets

Children will be introduced to spreadsheets and understand what they are used for and what it looks like. They will start to find out how spreadsheet programs can automatically create graphs from data.

Computing –Coding

Children will learn how to create a computer program using an algorithm and be introduced to the concept that algorithms follow a sequence. They will then create a program using a given design and learn how to debug simple programs