

Y2 Summer Term Curriculum Overview



Religious Education

Easter:

This unit is designed to develop pupil's knowledge and understanding of the stories of Easter from the New Testament and of the symbols the Church uses to celebrate the Season.

Pentecost:

This unit is designed to develop pupil's knowledge and understanding of the story of Pentecost and of the activity and presence of the Holy Spirit. The unit also focuses on the way Pentecost is celebrated in the Church and Confirmation being the Sacrament of the Holy Spirit.

Our Church:

This unit is designed to develop pupil's understanding of what it means to belong to God's Family. In the unit we focus on the role of the parish and people with special responsibilities. Pupils will also hear about the origins of the Church through the lives of the Apostles.

The Mass:

This unit is designed to develop pupil's understanding of the structure of the Mass and what is taking place. The focus will be on seeing Christ present when we gather, in the Word and in the Eucharist.

English

Class Texts:

Our English work will be based on the following books: 'The Lighthouse Keeper's Lunch' by Ronda and David Armitage, Tiddler by Julia Donaldson and Lucy and Tom at the Seaside by Shirley Hughes.

Reading (comprehension):

Pupils will develop pleasure in reading, motivation to read and vocabulary and understanding by listening to, discussing and expressing views about a wide range of stories, contemporary poetry and non-fiction texts that are structured in different ways. They will discuss how items of information are related and discuss and clarify the meaning of words. Pupils will be encouraged to draw on what they already know or have found out and check that the text makes sense to them as they read.

Range of Writing:

Across the term, pupils will attempt to write in the style of fiction (adventure stories) and non-fiction (information texts, recounts, postcards, diary entries and letters).

Composition:

Pupils will continue to develop positive attitudes towards and stamina for writing by writing for different purposes. They will plan what they are going to write about by writing down ideas and key words, including new vocabulary. Pupils will make simple additions, revisions and corrections to their own writing by evaluating and re-reading to check that their writing makes sense. They will also proof-read to check for errors in spelling, grammar and punctuation.

Vocabulary, grammar and punctuation:

In addition to being embedded within the curriculum, every week there is a grammar lesson with a particular focus. This term pupils will continue to learn how to use apostrophes for contracted forms correctly and write sentences with different forms. There will be a focus on using verbs in the past and present tense correctly, using a range of suffixes (-est, -ness, -less, -ment) to change or add to the meaning of words and using subordination (using when, if, that, because). Additionally, through the texts that they explore, pupils will be introduced to new vocabulary and will be encouraged to apply any new vocabulary to their independent writing.

Spelling:

Each week pupils will be taught new spelling rules to support their spelling. They will practise their spelling list at home each week ready for a spelling test on the following Friday. They will be learning to spell and use homophones and near-homophones correctly and learn new spelling rules such as adding the suffixes -ing, -ed, -er, -est and -y to words, adding -es to nouns and verbs ending in -ly and spelling the 'el' sound at the end of words.

Mathematics

Recall of number facts for +, -, x and ÷ :

Pupils will continue to count in steps of 2, 3 and 5 from 0 and count tens from any number, forwards and backwards. They should be able to add and subtract numbers mentally, including two 2-digit numbers and should be able to recall and use multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers.

Place Value:

Pupils will identify each digit in a two-digit number, moving on to identifying the value of digits in a three-digit number, including 0 as a place holder. They will compare and order numbers from 0 up to 100 using the symbols <, > and = and will use place value and number facts to solve problems.

Addition and Subtraction:

Pupils will continue to add and subtract using concrete objects, pictorial representations and mentally including 10 ± 0 s, 10 ± 1 T, 10 ± 10 and 10 ± 10 O. They will continue to fluently recall number bonds to 20 and derive

and use facts to 100 e.g. $3 + 7 = 10$, $30 + 70 = 100$. They will recognise the inverse relationship between + and – and use this to check calculations (including missing number problems).

Multiplication and Division:

Pupils will recall and use multiplication and division facts for at least the 2, 5 and 10x tables. They will represent repeated addition as multiplication, and repeated subtraction (grouping) as division and will recognise and use the inverse relationship between multiplication and division. They will use practical and written methods and related vocabulary to support multiplication and division.

Fractions:

Pupils will recognise, find, name and write $\frac{1}{2}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$ of length, shape and sets of objects or quantities. They will know simple equivalent fractions e.g. $\frac{1}{2} = \frac{2}{4}$.

Measurement:

Pupils will use vocabulary related to temperature and capacity. They will choose and use appropriate standard units to estimate and measure temperature ($^{\circ}\text{C}$) and capacity (l and ml) using thermometers and measuring vessels. Pupils will also learn to write the time to five minutes including quarter past and quarter to and draw hands on a clock to show these times. Pupils will recognise and use the symbols for pounds and pence, find different combinations of coins that equal the same amounts of money and combine amounts of money to make a particular value.

Geometry (properties of shapes):

Pupils will identify and describe the properties of 2D shapes (including number of sides and line of symmetry) and will identify and describe the properties of 3D shapes (including number of edges, vertices and faces). Pupils will use mathematical vocabulary to describe position, direction and movement (including movement in a straight line) and distinguish between rotation as a turn and in terms between rotation as a turn and in terms of right angles for $\frac{1}{4}$, $\frac{1}{2}$, and $\frac{3}{4}$ turns (clockwise and anti-clockwise).

Statistics:

Pupils will interpret and construct simple pictograms, tally charts, block diagrams and simple tables. They will ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity. They will also ask and answer questions about totalling and comparing categorical data.

<p>Science</p>	<p><u>The Apprentice Gardener:</u> Pupils will be introduced to growing plants from bulbs and from seeds, learn the sequence of germination and compare and contrast the requirements of germinating seeds with those of mature plants to maintain healthy growth. Pupils will observe change over time and record series of observations using labelled drawings and photographs in diaries. They will use their existing knowledge and their observations to make predictions at the start and during investigations.</p> <p><u>Our Changing World:</u> Children will observe and begin to learn about animals and their habitats. They will learn how animals grow and change through life cycles over time. They will use this developing understanding to build up simple food chains. Children will work scientifically using simple equipment and record their observations in a range of different ways. They will be taught to use their data to suggest answers to questions.</p>
<p>Computing</p>	<p><u>We are Detectives:</u> In this unit, pupils are challenged to solve a mystery by reading, sending and replying to emails and by listening to a witness statement. They will use a fact file sheet to create a table and identify the culprit. By the end of this unit, pupils will understand that email can be used to communicate. They will develop skills in opening, composing and sending emails and gain skills in opening and listening to audio files on the computer. They will learn to use appropriate language in emails, develop skills in editing and formatting text in emails and be aware of e-safety issues when using email.</p> <p><u>We are Zoologists:</u> In this unit, pupils will go on a bug hunt and record and identify the small animals that they find. They will then organise the data they have collected, record it using a graphing package, and interpret the graph to answer questions about the animals. This unit will enable pupils to sort and classify a group of items by answering questions and collect data using tick charts and tally charts. They will use simple charting software to produce pictograms and other basic charts.</p>
<p>P.E.</p>	<p><u>Throwing and Catching (field games):</u> Pupils will participate in team games, developing simple tactics for attacking and defending. They will learn to position their body to strike a ball, develop catching skills, throw a ball for distance, use fielding skills to play a game and play games fairly and in a sporting manner.</p> <p><u>Active Athletics:</u> Pupils will master basic movements including running with agility and confidence, learning the best jumping techniques for distance, throwing and catching objects in a variety of ways and completing an obstacle course with control.</p>

P.S.H.E	P.S.H.E. for this term will be based around the theme 'Dangers and Safety'. Pupils will learn about potential dangers and how they can keep themselves safe. This includes water safety, railway safety and the dangers of electricity. Pupils will also learn about who they can trust to keep them safe.
Multi-faith	Multi-Faith Study: This term we will be studying Judaism where we will learn about Shavuot (Saturday 19 th May – Monday 21 st May).
Foundation Subjects	<p>Art: Pupils will participate in a range of art activities relating to their theme 'At the Seaside'. They will learn to show pattern and texture in their drawing and link colours to natural and man-made objects. They will also use a viewfinder to focus on a specific part of an artefact before drawing it.</p> <p>Design and Technology: Relating to their topic 'At the Seaside', pupils will design and make fruit ice lollies and wrappers and will design and make a lighthouse by choosing the best tools and materials.</p> <p>Geography: Pupils will learn that the seaside is found on the coast and will use a map to find towns that are on the coast in the UK. They will also use travel brochures to name some seaside places around the world. Pupils will learn about what attracts visitors to seaside towns, identify the natural and man-made features of seaside places and compare the coast to Birmingham.</p> <p>History: Pupils will learn about what seaside holidays were like in the past. They will learn about what people did when they were at the seaside 100 years ago and compare seaside holidays in the past to seaside holidays now. Pupils will also learn about lifeboats and life houses.</p> <p>Music: Pupils will listen to a variety of music excerpts that fit the seaside theme, discussing similarities and differences and how effects are created. Pupils will discuss the role of the composer and they will discuss how the music makes them feel. They will then explore using different percussion instruments to recreate some of the sounds heard in the excerpts that fit the seaside theme. They will order these sounds to create a beginning, middle and end.</p>

Homework Arrangements:

English	English homework will be sent home on a Friday to be returned on or before the following Wednesday .
Mathematics	Mathematics homework will be sent home on a Friday to be returned on or before the following Wednesday .
Spelling	Spellings will be sent home on a Friday in preparation for a spelling test on the following Friday . The spellings will be tested through sentence dictation.
Number Facts	Multiplication tables should be practised regularly at home in preparation for a test every Friday . All pupils will start by learning and being tested on their 2x table. Once they have achieved full marks in their test twice, they will then be tested on a different multiplication table.

Home Reading:

It is essential that your child reads regularly at home (**at least three times a week**). If your child reads their school reading book three or more times in a week and this is recorded in their planner, they will receive a sticker on their bookmark. This will later result in a prize when it is full. We will change your child's book as soon as possible after it has been read (there is a box in class where the children should place it to be changed).

Useful Information:

P.E. takes place on **Mondays** and **Fridays**. Please make sure your child has their P.E. kit in school on these days and earrings have been removed.

Thank you for your ongoing support.