

## Religious Education

### **Creation and the Story of Abraham to Joseph:**

In this unit, pupils will hear and learn about some important stories from the Book of Genesis. They will explore some important images of God found in these stories and consider what it means for human beings to be made in the image and likeness of God.

### **Jesus teaches us how to pray:**

In this unit, pupils will learn about the prayer life of Jesus as he grew up in the Jewish faith. They will be introduced to some prayers from the Old Testament and they will consider the importance Jesus attached to prayer. Pupils will study the Our Father, the prayer of the Rosary and some other forms of prayer as part of this unit.

### **Advent:**

In this unit, pupils will learn about the ancestors of Jesus and that he was descended from the House of David. Through this work, pupils will be able to place the story of the first coming of Jesus into an historical context.

### **Christmas:**

In this unit, pupils will study the role of angels in the story of Christmas. They will learn about Christians being messengers of Christ's Good News in the world today and how the Church celebrates the Feast of Christmas.

## English

### **Class Texts:**

For the first half of the term, our English work will be based on 'The Billionaire Boy' by David Walliams. For the second half of the term, our English work will be based on 'George's Marvellous Medicine' by Roald Dahl.

### **Reading (comprehension):**

Pupils will focus on listening to and discussing a wide range of fiction, non-fiction and poetry books that are structured in different ways and will read for a range of purposes. They will identify themes and conventions in a wide range of books and discuss words and phrases that capture the reader's interest and imagination.

### **Range of Writing:**

Pupils will look at and write a range of text types including: character descriptions, letters, diary entries, book reviews, poems, instructions and newspaper articles.

### **Composition:**

Pupils will explore the structure, vocabulary and grammar used in writing similar to that which they are planning to write. In narratives they will explore how to create settings, characters and plot. They will look at organising paragraphs around a theme and how to proofread for spelling and punctuation errors in their own and others' writing.

### **Vocabulary, grammar and punctuation:**

Pupils will focus on using:

- capital letters and full stops accurately throughout writing
- fronted adverbials
- proper nouns and pronouns
- the use of apostrophes to indicate possession for single and plural nouns
- punctuating speech
- a wide range of adjectives and expanded noun phrases
- adverbs to describe verbs

### **Spelling:**

- Words from the statutory year 3 and 4 spelling list
- Homophones
- Adding prefixes (-in, -il, -im, -er)
- Adding suffixes beginning with vowel letters (-ing, -er, -en, -ed)

## Mathematics

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

Pupils will practice recalling and using all multiplication tables up to 12x12. They will use mental methods for addition and subtraction, including adding 10 and 100 to a number.

### **Place Value:**

Pupils will recognise the place value of each digit in a four-digit number and use this knowledge and understanding to order and compare numbers beyond 1000. They will learn to round numbers to the nearest 10, 100 or 1000.

### **Addition and Subtraction:**

Pupils will focus on using mental and written methods. They will be adding and subtracting numbers with up to 4-digits using the formal written column method.

### **Multiplication and Division:**

Pupils will focus on recalling multiplication and division facts for multiplication tables up to 12 x 12. They will use the grid method to multiply TO x O and TO x TO.

**Fractions:**

Pupils will convert between different units of measure. They will round decimals with one decimal place to the nearest whole number and order and compare numbers with the same number of decimal places up to two decimal places. Pupils will understand that a fraction is one whole number divided by another.

**Measurement:**

Pupils will convert between different units of measure. They will focus on estimating, comparing and calculating different measures of volume and capacity.

**Geometry (properties of shapes):**

Pupils will focus on classifying shapes, including triangles and quadrilaterals. The terms regular and irregular will be introduced to describe shapes.

**Statistics:**

Pupils will learn to collect information and construct and interpret bar charts.

<b>Science</b>	<p><b><u>In a State:</u></b> Throughout this topic, pupils will explore the properties of solids, liquids and gases, demonstrating what they already know. They will describe the behaviour of particles in solids, liquids and gases and relate this to the properties of the different states of matter. By the end of this topic, pupils will be able to use key properties to distinguish between them. They will be able to identify the part played by evaporation and condensation in the water cycle and associate the rate of evaporation with temperature.</p> <p><b><u>Who Am I?:</u></b> Pupils will be exploring and using classification keys to help group, identify and name a variety of living things in their local and wider environment. Throughout the topic, pupils will make systematic and careful observations and record findings using diagrams or keys. Later lessons will include classifying vertebrates and grouping them using their key characteristics. To classify common land invertebrates, pupils will learn the characteristics of six groups of invertebrates and be able to assign animals to those groups.</p>
<b>Computing</b>	<p><b><u>We are Software Developers:</u></b> Pupils will start by playing and analysing educational computer games, identifying those features that make a game successful. They then will plan and design a game, with a clear target audience in mind. They will create a working prototype, and then develop it further to add functionality and improve the user interface. They will test their game and be able to make necessary changes.</p> <p><b><u>We are Toy Designers:</u></b> Pupils will work together to design a simple toy that incorporates sensor and outputs and then create an on-screen prototype of their toy in scratch. Finally, they pitch their toy idea to a Dragon's Den-style panel.</p> <p><b><u>Internet Safety:</u></b> Pupils will consider copyright when sourcing images or media for their programs and uploading work on to scratch. They need to think about what information they can share and how to participate positively in an online community, as well as gaining parental permission.</p>
<b>P.E.</b>	<p><b><u>Invaders:</u></b> For the first half term, pupils will learn how to play football. They will learn the basic skills of football and how to take part in competitive games.</p> <p><b><u>Boot Camp:</u></b> Pupils will complete a range of circuit-based activities and understand the reasons for doing them. They will understand what happens to the heart rate during exercise, develop agility and co-ordination and perform more complex patterns of movement.</p> <p><b><u>Dynamic Dance:</u></b> For the second half term, our focus will be dance. The final outcome of this will be that pupils will have created their own dance using a range of movement patterns.</p> <p><b><u>Mighty Movers (Boxercise):</u></b> Pupils will learn footwork movement patterns showing co-ordination. They will learn the value of doing boxercise and learn how to build an aerobic exercise routine including skilled moves. They will apply the techniques learned to a routine set to music.</p>
<b>P.S.H.E</b>	<p>PSHE this year will be based on three core themes (Health and Wellbeing, Relationships and Living in the Wider World) within which there will be broad overlap and flexibility. Beginning the new school year, pupils will reflect on and celebrate their achievements; identify their strengths, areas for improvement and set goals for the year ahead. They will listen and respond respectfully to a wide range of people, feel confident to raise their own concerns and recognise and care about other people's feelings.</p> <p>Pupils will discuss how to make informed choices (including recognising that choices can have positive, neutral and negative consequences) and begin to understand the concept of a 'balanced lifestyle.' They will recognise opportunities to make their own choices about food and what might</p>

	influence their choices and the benefits of eating a balanced diet. <b>Multi-Faith Study:</b> Pupils will be exploring Judaism and the festivals associated with Judaism, for example, Yom Kippur and Hanukkah.
<b>Foundation Subjects</b>	Our theme for this term will be <b>The Vikings</b> . <b>Art:</b> Pupils will learn about different Viking designs and patterns and the Viking alphabet. Pupils will improve their mastery of art and design techniques, including drawing and painting. <b>Design and Technology:</b> Pupils will design and create their own Viking brooches and long boats. <b>Geography:</b> Pupils will learn about where the Vikings settled and their reasons for settling there. They will learn that some of the names of towns today indicate where the Vikings settled. <b>History:</b> Pupils will learn about the Vikings and focus on invading and settling. They will be studying from the Viking struggle for the Kingdom of England to the time of Edward the Confessor. This includes: Viking raids and invasion, the Viking lifestyle and how they travelled. <b>Music:</b> We will be improvising and composing music. We will also explore Viking music and instruments by focusing on rhythm and dynamics in order to create their own compositions.
<b>French</b>	Pupils will be learning how to name and describe: <ul style="list-style-type: none"> <li>• people</li> <li>• places</li> <li>• objects</li> </ul> They will also begin to read and understand sentences using familiar language.
<b>Other Activities / Visits</b>	Pupils will visit the Thinktank Museum as part of their science topic 'In a State' and their English work based on 'George's Marvellous Medicine'. A date will be confirmed at a later date.

### Homework Arrangements:

<b>English</b>	English homework is handed out each <b>Thursday</b> and should be completed by the following <b>Monday</b> .
<b>Mathematics</b>	Maths homework is handed out each <b>Thursday</b> and should be completed by the following <b>Monday</b> .
<b>Spelling</b>	Spellings will be handed out on a <b>Thursday</b> and the children will be tested on them on the following <b>Friday</b> .
<b>Number Facts</b>	Multiplication/division tables should be practised regularly at home in preparation for a test every Friday. When they have achieved full marks in their test twice, they will then be tested on a different multiplication/division table.
<b>Project</b>	Pupils will have a project to complete based on the topic UK vs USA. This project will be due in on <b>Friday 17<sup>th</sup> November</b> .

### 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. 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 **Tuesdays** and **Thursdays**. Please make sure your child has their P.E. kit in school on these days and earrings have been removed or covered with a plaster.

Thank you for your ongoing support.