

*Compassion, Courage & Respect*

# Silchester Church of England Primary School



## **Learning Overviews**

**Autumn 2 – 2024**

We want to ensure that all children learn through a rich, exciting, and engaging curriculum.

Please have a look through to discover an overview of your child's learning for this term.

### **Mathematics**

In Maths we will be beginning to count beyond 5 and recognising these numerals.  
Explore the concept of 'wholes' and 'parts'.  
We will continue subitising within 5.  
Finally, ending the term comparing size, mass, compacity and shape patterns.

### **Personal, social, emotional development**

We will continue to learn about each colour monster, reminding how to use those colours to help represent how we are feeling.  
Being reintroduced to Boris the Robot and thinking about how special we are, talking about our favourite things and ending with a talent show (optional).

### **Physical Development**

This term, children will continue to look at how to negotiate spaces safely.  
They will use a variety of tools effectively, including pencil, scissors, and cooking equipment.  
They will form most letters correctly using a suitable pencil grip.  
They will be encouraged to take care of their own belongings and develop their independence when dressing and undressing.

### **Understanding the World**

The children will continue to explore Autumn but notice the changes starting to happen. We shall continue to watch our adopted and notice the changes. More celebrations will take place celebrating Diwali and advent, learning about other countries and their favourite food dishes. We will bring back our baby pictures and look at how we have already changed so much since then.

## **Ladybirds Class**

### **Year R – Autumn 2**

Ladybirds tend not to follow a topic and each week will be planned around their interests or of an important event. Planning will be adapted to meet the needs of the cohort.

### **English**

This half term, children will be revising single letter sounds and some will move on to learning 'special friends'.  
We will be focussing lots on how to blend words. Children will be writing words using their phonics knowledge and start learning the high frequency words.  
Children will be introduced to Helicopter Stories- using their imagination to tell a short story.

### **Expressive Art and Design**

This half term we shall be creating pictures using autumnal resources.  
Children will continue to hear lots of stories and have opportunities to act out and create stories with classmates using a range of resources such as story spoons, story pebbles, puppets and dressing up.  
We will continue to create helicopter stories and act these out together on our 'stage'.

### **RE**

We shall spend a lot of time looking at the Christmas Story, recalling what happened and who some of the key characters are. We shall also consider how Christmas is also a time of being thankful to those around us.

### **PE**

During our outdoor PE lessons, we will be learning how to use tricycles safely.  
Inside PE we will be exploring dance and creating sequences for the nativity.

### **Communication and Language**

Developing good listening skills is key which we will practise in small groups.  
We will learn how to follow instructions and practise speaking clearly to our classmates.  
Children will be encouraged to talk about their feelings to support any problems in the classroom.

### **Mathematics**

Year 1s: Our focus will be on counting in 2s, naming 2D shapes and finding half of these 2D shapes.

Year 2s: Our focus will be using our knowledge of counting in 2s, 5s and 10s to notice patterns, as well as finding half and quarter of amounts/shapes.

### **PSHE**

"I am special!"

We will be looking at how we are each unique and how we can describe ourselves in a positive way.

We will also be looking at how we can care for ourselves in different ways and how we can care for others around us.

### **Computing**

We will be exploring with BeeBots this half term. We will discover what the buttons do and how to program them to make them move in our BeeBot created worlds!

### **Music**

"Christmas is Coming!" This half term will have focus on practising a heavy beat and fitting rhythm patterns to the steady beat. We will explore percussion instruments and learn a new song.

### **History**

"How was school different in the past?"

We will be having a visitor to ask questions about what Silchester was like in the past! This means we will be brainstorming questions we want to ask beforehand and recording all the information we found out afterwards. We will be comparing how the school uniform; the building and a classroom has changed between then and now.

### **Science**

In Science this half term, we will be learning all about different materials and their different properties. Year 2s will look specifically at how these materials are used and how they are suited for different purposes. We will also look at which materials can be squashed, bent, twisted or stretched.

### **RE**

This half term, we will be focusing on the theme of "Angels" – perfect for coming up to Christmas time!

We explore our own ideas of what angels are, and then look at how angels are used in the story of the birth of Jesus.

## **Chestnut Class**

### **Year 1/2 – Autumn 2**

### **Creating and Making**

### **English**

In English, we will start by reading "The Disgusting Sandwich" by Gareth Edwards and Hannah Shaw. We will use this text to explore using adverbs (Year 2s), imperative (bossy) verbs and time words. We will then put all this practise to good use by making our own PERFECT sandwich recipe – for a sandwich that the badger would WANT to eat!

Then, we will move on to our second text which is "The Nutcracker" by Jane Ray. We will recall our knowledge of noun phrases (Year 1s) and expanded noun phrases (Year 2s) to describe a setting.

### **PE**

In our outdoor PE lessons, we will be practising our hand skills through dribbling, passing and receiving.

In our indoor PE lessons, we will practise our gymnastic skills and create sequences.

### **DT**

This half term we will be creating our own Christmas stockings! We will select our own fabric, draw our templates, learn how to cut the fabric safely, and finally decorate it!

### **Mathematics**

In Maths, we will be looking at multiplication and division. Year 2 focusing on counting in 2s, 5s, 10s and 3s, exploring patterns, creating arrays and solving problems involving groups. Year 3 focussing on knowing multiplication and division facts for 2, 5, 10 times tables, representing them as arrays and number lines. They will count in multiple of 3s and 4s and solve problems involving  $\times$  and  $\div$  by grouping. We will be looking at properties of 2D / 3D shapes and fractions, with Yr 3 ordering, comparing and recognising equivalent fractions.

### **Computing**

In computing this half-term, children will be learning to identify different types of personal information. They will also be developing their word processing skills learning to retrieve and manipulate digital content in a word document.

### **Music**

Our topic is "Christmas is coming" and we will be focussing on pitch and duration. They will listen to and sing a variety of well-known Christmas songs, use percussion instruments, and read simple notation patterns and create their own.

### **Science**

This half-term Year 2 will be finding out about everyday materials and Year 3 will be exploring rocks.

### **History**

We will be travelling back in time to find out what it would have been like to be a child in the olden days. We will be experiencing some of the jobs children did in the past e.g. down the mines, in the textile mills and finding out about the work of Lord Shaftesbury who tried to give children an education and a better future. They will experience a virtual Victorian classroom - which will bring back memories for Year 3 of their Victorian Day with Mrs Hammill hopefully not with too much dread!!

## **Hazel Class Year 2/3 – Autumn 2 Time Travellers**

### **English**

In Guided Reading the children will be reading "Fantastically Great Women who changed the world" by Kate Pankhurst and "Werewolf club rules!" by Joseph Coelho. Across the week they will learn and use new vocabulary, practise fluency when reading and answer questions from what they have read.

In English they will be focusing on writing a character and place description and a non-chronological report. They will be making predictions and drawing inference. They will be developing their understanding and use of the past tense, expanded noun phrases and adverbs.

### **PSHE**

This term we are looking at the next Heart Smart unit: Don't forget to let love in!  
The children will recognise and celebrate their strengths and the ways in which we are all unique. They will reflect on ways to let love into their hearts.

### **RE**

We will be looking at the importance and symbolism of candlelight in Advent and Hannukah (Judaism). We will learn how we use candles to celebrate birthdays and to remember people or events. We will focus on the Menorah and the Advent ring.

### **PE**

During our outdoor PE lessons, they will be recapping passing and receiving the ball, focussing on keeping control and possession and scoring a point. They will learn to work as part of a small team developing their passing and moving skills and learn the basic principles of attack and defence.

In our indoor PE lessons, the children will be learning about communication and tactics through a variety of activities and challenges.

### **DT**

This half-term the children will be developing skills to make a Christmas decoration. They will be cutting material, using a range of basic stitches to sew and join fabric. They will use templates/patterns and add further decoration to their work.

### Mathematics

In Maths we will look at fractions and their equivalence, we will count in tenth and hundredths and begin to add and subtract fractions with the same denominator. We will look at decimal numbers and rounding them to the nearest whole number. Our shape focus will be on the properties of 2D shapes – including angles and lines of symmetry. We will be consolidating our multiplication and division knowledge.

### PSHE and RSE

**I am special!** – During PSHE, we will identify ways we feel loved and how we can celebrate our differences. We will learn how to stop the spread of bacteria and reflect on ways to let love in.

### Computing

**E-safety** – how to use personal privacy settings and how they keep our information safe.

**Knowledge of computing** – We will learn to use PowerPoint to present our work. We will insert text, pictures, videos and audio. We will learn to use animations and transitions to add interest to our slides.

### Music

**Superheroes:** In music, we will identify and understand how rhythm patterns fit to a steady beat using 4 metre. We will further develop ostinato and respond to different music themes and eventually create our own superhero music.

### Geography

We will investigate the location of Antarctica on the world map. We will research the physical and human features of the location. We will learn about compass points and grid references and use these to plot the route of Shackleton. We will then create an expedition around our school environment for someone else to follow.

## Sycamore Class - Year 4

### Who lives in Antarctica?

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### English

In English, the children will be using the book 'Antarctica – a continent of wonder' by Mario Cuesta Hernando and Raquel Martin to act as a stimulus to write a description of the awe and wonder of Antarctica. The children will then be using the book 'How to train your dragon' by Cressida Cowell to write a set of instructions. During guided reading we will read: 'Race to the Frozen North' by Catherine Johnson and 'Planet Earth' by Jo Nelson. We will further develop our reading fluency and use a dictionary to check the meaning of words that we have read. Handwriting and spelling practice will also be done daily.

### Science

In Science, we will be learning about electricity and electrical circuits. We will investigate what makes a complete circuit and use symbols to record circuits using circuit diagrams. We will also investigate conductors and insulators.

### RE

In RE, we will look at pictures of the Annunciation (visit of the Angel Gabriel to Mary) and discuss what might be happening. We will describe the meaning of the term *faith* and describe how the concept of *faith* is expressed in the birth narratives.

### PE

In PE, we will be learning how to play tag rugby and develop our gymnastic skills using bridge balances and sequence development.

### Spanish

In Spanish we will be using the story of The Very Hungry Caterpillar to develop our food vocabulary as well as learning the days of the week.

### Design and Technology

In DT, we will learn about advent calendars and create a class advent bunting. We will learn how to decorate our bunting and use a pattern to make our product, whilst developing our sewing skills.

### **Mathematics**

In Maths this half term we are developing our understanding of fractions including equivalent fractions, comparing and ordering fractions and adding and subtracting fractions with common denominators. We will solve problems involving time and identify properties of geometric shapes. We will continue to practice times tables and calculation skills to develop mathematical fluency.

### **History**

In History this half term we will be asking the question 'What happened to the Maya civilisation?' We will investigate how the Maya settled in the rainforest, their religious beliefs, homes and what archaeological remains tell us about Maya cities. Using primary evidence, we will examine theories into how the Maya cities declined.

### **Science**

Throughout our science unit this half term we will be developing our understanding of forces. We will learn how and why things move. We will work scientifically to find out how things move through air and water and why some things have more resistance than others. We will plan our own investigations and work scientifically to report our findings.

### **PSHE**

This half-term is all about health and well-being and taking responsibility for ourselves and our actions. This includes understanding the importance making good choices and who we can ask when we need help.

## **Beech Class**

**Year 5 – Autumn 2**

## **What happened to The Maya?**

### **RE**

In RE we will spend time thinking the two birth narratives and ask the question 'Why do Christians believe that Jesus is the Messiah?' Using this to make connections between biblical texts, Incarnation and Messiah.

### **Computing**

In computing this half-term, we will be using Sonic Pi to develop our programming skills. We will predict how a piece of code works and learn how to debug a piece of code we have written. We will use software to compose pieces of music and edit and improve them to share with the rest of the class.

### **English**

In writing we will be writing a 3<sup>rd</sup> person narrative based on the book 'The Lost Thing'. We will then write our own playscripts based on the play 'The Tempest' by William Shakespeare. Our key reading texts this half term are Heroes: Incredible true stories from courageous animals by David Long and Tyger by S F Said.

### **PE**

During our outdoor PE lessons, we will be learning to follow a map and develop our teamwork and navigation skills in orienteering. We will also be refining our passing and dribbling skills in football and practising attacking and defending in football.

### **Music**

In Music this half term we will learn to identify pitch and rhythm of written notes and experiment with our own compositions. We will use staff notation to record our own pieces.

### **Spanish**

This half term we will continue to improve our basic Spanish conversational skills and learn the names of classroom objects and how to describe them.

### **Art and Design**

In our DT lessons we will be designing and making small soft toys using sewing techniques to attach pieces of fabric and add details.

### **Mathematics**

In maths we will be learning to use written methods of multiplication and division in problem solving. We will be revising converting fractions, as well as adding and subtracting fractions with different denominators. We will recap the properties of both 2D and 3D shapes, as well as solving a variety of shape-based challenges.

### **History**

We will identify the causes of World War 2. We will investigate and make deductions about the different phases of The Battle of Britain and The Blitz. We will evaluate the reliability of different sources. We will look at the impact World War 2 had on evacuated children and the lives of women.

### **Science**

The children will consolidate knowledge of materials which are electrical conductors to extend our understanding of ways in which the brightness of bulbs or speed of motors in a circuit can be changed and developed. The children will show understanding of the value by using conventional symbols for communication.

### **Music**

We will consider and respond to Calypso style music. We will explore the style's use of beats, rhythm patterns and the structure of the music before using these to inspire original compositions.

## **Oak Class**

**Year 6 – Autumn 2**

## **What was the impact of World War 2?**

### **RE**

We will investigate the interpretations of the birth narratives at Christmas and their importance to Christians.

### **English**

Our writing will focus on utilising a range of our writing skills for a variety of purposes. We will begin by looking at The Arrival and using the information to write poetry and diary entries. Following this, the children will read extracts from Windrush child and using this as a basis for an information page and a letter. In reading, we will be analysing different types of texts and answering questions about them.

### **PE**

Our PE sessions will be indoors this half term. We will be learning the Samba dance and work our way to performing in front of others. We will also be learning about what makes a good leader and will provide opportunities for the children to demonstrate what a leader does.

### **PSHE**

*Don't forget to let love in!*

We will be learning how to communicate opinions with respect, learn that they are priceless and irreplaceable (there is only one of them!). Using kind words and encouraging each other. Recall significant events in their life. Finally, we will create our own gratitude jars to take home.

### **Spanish**

We will be looking at vocabulary relating to families and how to describe them.

### **DT**

We will be designing and creating our own Christmas pieces.