

Compassion, Courage & Respect

Silchester Church of England Primary School



Learning Overviews

Spring 1 – 2025

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 continue to subitise amount up to 5. Recognising the composition of numbers up to 10, show understanding that numbers are made up of other numbers. We will be counting to 20 and beyond. Within provision, there will be lots of opportunity to play with numicon to help children to better visualise the relationship and value of number.

Understanding the World

We will continue to look at maps this half term, discovering where we are and where others have been. Comparing our local area and country with other countries.

Being outside we will describe what we can hear, see and smell around us.

We will again, take note of the season changing and how the weather is different from Winter.

Expressive Art and Design

Children will continue to hear lots of stories and have opportunities to act out and create stories with classmates using a range of resources.

We will continue to create helicopter stories and act these out together on our 'stage'.

There will still be lots of opportunities for junk modelling and use of other creative resources.

Personal, social, emotional development

The children will continue to remember and follow the school rules of 'we are safe', 'we are kind' and 'we are respectful'. We will also continue to look Boris by learning about how we are all special and looking at our special talents.

Ladybirds Class

Year R – Spring 1

Each half term we start with a planned topic.

However there is a strong emphasis in the Early Years Curriculum to follow the children's interests. So we will adapt our planning to meet their needs.

RE

We shall be looking at Jesus as a storyteller, listening to different stories and sharing our own experiences with stories.

PE

During our outdoor PE lessons, we will be learning how to use balance bikes.

Inside PE we will be creating dragon dances ready for the Chinese New Year.

Physical Development

This term, children will develop overall body-strength, balance, co-ordination and agility. With dance, they will begin to combine different movements with ease and fluency.

Children will begin writing more and developing their handwriting with daily practice.

English

This half term, children will be revising single letter sounds 'speedily' and 'special friends'. Children will continue to write words using their phonics knowledge and begin building sentences. They will also use their 'tricky word' knowledge to support. The children will be writing in small groups twice a week 😊

Communication and Language

Our investigation tables provoke natural conversations by the children as they share their experiences.

Children will be expected to listen more in whole class circle times and be able to wait their turn to share.

Children will still be encouraged to talk about their feelings to support any problems in the classroom.

Mathematics

Year 1s: As well as naming 2D shapes and finding half of these 2D shapes, we will continue to consolidate number bonds, one more/less and solve problems using this knowledge.

Year 2s: As well as finding half and quarter of amounts/shapes, we will build on our knowledge of adding and subtracting one-digit numbers and two-digit numbers in addition to adding and subtracting tens from two-digit numbers.

Both year groups will also look at time and mass.

PSHE

"Too much selfie isn't healthy!"

We will be looking at ways we can focus on others around us, and how we can help others and show appreciation for others. We will then put this into practice when playing some games together.

Computing

This Spring term, we will have a focus on using BeeBots. We will explore how to use them, explain this to each other and then follow and work-out instructions. We will then design our own BeeBot worlds/maps and program the BeeBots to move around these worlds/maps.

Geography

"Why is our world wonderful?"

We will be looking at the five oceans of the world and the countries and capital cities of the UK. We will also be identifying human and physical features in our local area and in our school.

Music

"Minibeasts on the Move!"

This half term, the focus will be to respond to, use, recognise and distinguish between steady beat and rhythm pattern and how they fit together. The children will also demonstrate accuracy and control of correct technique on a range of untuned percussion instruments.

Science

Science this half term is all about habitats! We will explore and compare things that are living, dead, and things that have never been alive. We will identify and name a variety of plants and animals in different habitats, as well as explore that most living things and their habitats depend on each other. Finally, we will look at simple food chains to describe how animals get their food from other plants and animals.

Chestnut Class Habitats Year 1/2 – Spring 1

RE

RE this half term is all about "Creation". We will think about what a "creator" is and how some people believe God is the creator of the world. We will make connections between God as "creator" and thankfulness and looking after our world. We will also look at how this links to celebrating Harvest.

English

Our first book focus is "The Rainbow Bear" by Michael ~~Murpurgo~~. We will be inspired by this book to make our own poetry based on colours, noun phrases and similes. We will also take inspiration from "A First Book of Nature" by Nicola Davies and explore the use of -s and -es for plurals and -ly for adverbs during this time. We will then move on to "Caterpillar Shoes" (Literacy Shed). This is a fantastic visual story which contains no words but portrays an exciting story. We will use this story to create a narrative and a non-chronological report.

PE

In Outdoor PE, we will build on our ball skills even further. It is amazing how progress the children have made so far! In Indoor PE, we will be exploring our dance skills and practise simple movement patterns by improvising individually and with a partner and develop balance and co-ordination.

DT

This half term we are going to create clay animals! We will practise using our hands as a tool to shape clay, develop our pinching and joining techniques, design a clay animal, create it and then evaluate our final piece!

Mathematics

In Maths, we are going to begin by focusing on place value and where a number belongs in the number system. We will move on to check and build on our knowledge of addition and subtraction so that we can move to apply this to more complicated problem solving and reasoning.

Our times table focus this half term will be on the 3x table. (Yr 3s) and 2x table (Yr 2s)

PSHE/RSE

During our PSHE lessons, we will be learning how to stay safe online.

We will also be using our HeartSmart program to learn about 'Too much Selfie isn't Healthy' encouraging children to think about others as well as themselves.

Spanish

In Spanish this term, Year 3 children will learn Spanish greetings, numbers, months of the year and colours.

Music

Our music topic this term is called 'Chinese Lanterns'. The children will listen to music from China and learn to play instruments and simple compositions on the pentatonic scale. We will focus on pitch and pattern.

Computing

Our computing this half-term ties in with PSHE to ensure children recognise how to stay safe online. We will learn to recognise unkind behaviour online and how to report it. We will learn how to write, send and reply to an email and recognise when an email may be fake.

Geography

Throughout Geography this half term we will become explorers and learn about rainforests. The children will learn where in the world rainforests are located and discover some of the features of the Amazon rainforest. They will learn about the layers of a tropical rainforest. They will find out about indigenous people living in the Amazon. They will learn the importance of rainforests and understand the threats to the Amazon. We will finish the topic looking at our local woodland.

Hazel Class Year 2/3 – Spring 1 Rainforests

English

For our first writing topic this term we will use The Little People, Big Dreams Series to look at inspirational people who love nature. Children will read biographical books, summarise important information and then write about a person who inspires them.

We will enjoy reading *The Boy Who Grew Dragons* by Andy Shepherd and, for their next writing topic the children will write an interview with an animal in the style of Andy Seed's 'Interview with' series.

Next, we read *The Tin Forest* and *The Kapok Tree* as our stimulus. The children will describe different images of the forest using noun phrases, developing their vocabulary. They will develop their knowledge and use of verbs and adverbs to describe animals' manner, and conjunctions and prepositions to express time and place. They will write a description of the forest setting during the day and the night, conveying different viewpoints.

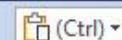
Science

Our science topic this term is all about 'Living Things and Their Habitats'. We will explore what makes things living, non-living and never been alive. We will sort and categorise, look at habitats and how plants and animals exist in food chains.

We will identify and name animals and say why they are suited to their habitats. We go on to discover that some animals adapt to their habitats.

RE

This half term, we will be discussing why rules are important to themselves and others. We will start by thinking about rules we have in school. We shall learn about some Christian and Jewish rules and explore their importance in Christian and Jewish life.



PE

During our outdoor PE lessons, we will be learning the rules and skills required for basketball. The children will continue to develop their passing skills and how to move around the space around them whilst still maintaining control of the ball. In our indoor PE lessons, we will be developing our gymnastic skills, focusing on creating different shapes and balances.

Art

This term the children will learn about collage. Children will work collaboratively whilst learning techniques of overlapping, tearing, estimating, layering and selecting a range of materials. We will then work on individual projects – start shoe box collecting please!

Mathematics

In Maths, we will be learning about fractions, decimals, triangles, quadrilaterals, and angles. We will also be learning about 4-digit numbers, rounding to the nearest 10, 100 and 1000, and learn mental and written methods for addition and subtraction. We will consolidate our understanding of decimal place value. We will continue to practice the times tables from 2-12 to get closer to instant recall.

PSHE and RSE

In PSHE, we will look at ways to use mobile phones and tablets responsibly. We will look at how someone is feeling based on their facial expressions and body language and how to be aware of others, noticing when others are in need.

Computing

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

Knowledge of computing – We will learn to use Scratch as a programming tool. We will develop our understanding of the use of variables in programming and develop a personal quiz program.

Music – Lucy in The Sky With Diamonds

We will be developing our understanding of rhythm and the use of steady beats; we will develop fluency when using instrumental skills and techniques and play with accuracy and increased musicality.

History

In History we will be further developing our understanding of The Romans in Britain by investigating life in Ancient Rome by looking at its buildings. We will investigate the reasons for Roman invasion and the different responses to Roman settlements. We will research life in The Roman Army and the impact on life in Britain.

Sycamore - Year 4 – Spring 1

Why did The Romans invade and settle in Britain?

English

In English, we will be reading *The Firework Maker's Daughter* by Philip Pullman. We will make inferences about characters' feelings, thoughts and motives from their actions, using evidence from the book to justify these. We will create a first-person narrative and use a dictionary and a thesaurus to extend and improve our vocabulary. We will have the opportunity to read our writing to a group or the whole class. Next, we will write a persuasive speech using *The Promise* by Nicola Davies and read the fantasy adventure book *Podkin One Ear* by Kieran Larwood. We will continue having daily spelling lessons.

Science

In Science, we will be learning about classification and developing habitats. We will focus on living things – vertebrates, invertebrates and plants. We will research different habitats and their inhabitants. We will also look at the human impact on different habitats.

RE

In RE, we will share our special book and discuss how we feel about our special book in different situations. We will describe ways in which the Bible is special to Christians and the Torah to Jews. We will describe the value of these special books to believers.

PE

In PE, we will be learning how to develop attacking and defensive play in hockey and develop our dance and choreographic skills using movement and sequence development.

Spanish

In Spanish we will be using the story of 'El Monstruo' to be able to name parts of the body with a focus on the head.

Design and Technology

In DT, our focus will be on levers and linkages. We will generate our own design criteria, make and evaluate our product.

Mathematics

In Maths we will develop our mathematical fluency using mental methods and make decisions about which method is the best to use and why. We will secure formal methods of multiplication, division and addition and subtraction to include decimals and apply these to problem solving. We develop our understanding of converting fractions to decimals and link this to percentages.

PSHE

In PSHE we will learn how to think of others more. We will consider the how the words that we say impacts on others and how the words we listen to about ourselves make us feel. We will discuss the values we attach to different things and think about how we respond to peer pressure.

Computing

In computing this half-term we will be learn how to communicate appropriately online and what to do if we receive an inappropriate communication. We will use Powerpoint to create effective presentations.

Music

In Music this half term we will identify and explore the minor key and describe how it influences musicians. We use the minor key to compose our own pieces based on frozen landscapes.

Geography

In Geography this half term we will use maps to locate countries and cities in South America including locating the significance of latitude and longitude. We will use climate data to investigate and describe different climates in North and South America. We will describe the key physical and human features and investigate how populations are distributed across the continents.

Year 5 – Spring 1

Would you prefer to live in North or South America?

English

We will continue to develop our understanding of how language contributes to meaning by writing for a variety of purposes. Using 'Treasure Island' by R.L. Stevenson' as a stimulus we will write a Ship's Log. We will also draft and write Fact Sheets on planets that we have created based on the clip 'Pandora'. Our key reading texts 'Mysteries of the Universe: Discover the best kept secrets of the Universe and 'The Ship of Shadows' by Maria Kuzniar.

Spanish

This half term we will continue to improve our basic Spanish conversational skills and learn how to order food and drink in Spain.

Science

Throughout our science unit this half term we will be learning about Earth and Space. We will describe the movement of the Earth in relation to other planets and how the other planets move around the sun. We will also observe the cycles of the moon.

RE

In RE we will spend time reflecting on what it means to be a Christian today. We will explore the concept of freedom and how following Christianity can bring freedom and justice. We will explore a case study of a Christian charity to understand how the work of Christians can bring freedom and justice to others.

PE

During our PE lessons this half term will develop control through gymnastics and learn how to put together and develop a sequence of moves. We will continue to develop throwing, catching, passing, positioning and teamwork skills in rugby.

Art and Design

In our Art lessons we will learn about Alexander Calder and the techniques he uses to make things out of wire and collage.

Mathematics

In maths we will be learning to use effective written methods of calculation in problem solving. We will be revising the equivalence between percentages, decimals and fractions. We will recap our understanding of ratio and proportion and solve a variety of problems involving basic algebra.

Geography

In this unit, the children find out about how goods and services are traded around the world. They will explore the UK's trade links today and in the past finding out about goods imported and exported and the methods of transport used. Through a more detailed look at one of the UK's trade partners, the children will learn about the benefits of trading internationally, as well as the risks to this area. The children will also learn about fair trade and why it is important in a global market.

Science

We will look at identify the observable characteristics of an organism, group organisms based on their similarities and differences, identify scientific evidence that has been used to support or refute ideas or arguments and sort and group animals and plants using a classification key

Music

We will explore different 'Cultures' in music. We will also experiment with creating and layering repeating patterns and develop our own musical compositions.

Year 6 – Spring 1

Why do oceans matter?

RE

We will investigate the concept of stewardship in relation to a variety of different creation stories.

PSHE

We will be discussing what is meant by human rights. We will also look at prejudice, discrimination and valuing diversity.

English

Our writing will focus on utilising a range of writing skills for a variety of purposes. We will begin by looking at Blue John a story set within the caves of Derbyshire and using it to write a descriptive story. Following this, the children will look at Ajay and the Mumbai sun, using this as a basis for a balanced argument on Fast Fashion. In reading, we will be analysing different types of texts and answering questions about them.

PE

During our outdoor PE lessons, we will be learning to develop the use of attacking and defensive play in rugby. We will also be looking at the skills of matching and mirroring in gymnastic sequences.

Computing

We will be creating our own programmes on 'Scratch'

Art and D.T.

We will be creating collages using various materials.

Spanish

We will be looking at recognising 2D and 3D shapes.