



## Curriculum Overview Year 4



### Curriculum Intent

St. Augustine's Catholic Primary School is a unique and special place where our faith is at the heart of all we do. Our children learn to live the Gospel values of love, forgiveness and peace. Within our federation of Aspire London we use the National Curriculum and believe that our children deserve for it to be tailored to their needs. With this in mind we have prioritised the things we want our children to enjoy, experience and remember during their time with us.












Our curriculum at Aspire London has a set of 'drivers' developed from the deep knowledge of the pupils and their families within our School community.

The drivers which shape our curriculum ensure we give our pupils aspirational opportunities throughout their primary school years. We provide our children with the wealth of knowledge required to be informed and thoughtful members of our community and wider world. The breadth of our curriculum encourages pupils to be ambitious, develop an inquiring mind and












### Curriculum Drivers

<b>Significant People:</b> <b>Aspire London will:</b> <ul style="list-style-type: none"><li>• Develop pupils' knowledge and understanding of the world and people, past and present, who shape it</li><li>• Provide identifiable role models to raise ambition and aspiration</li></ul>
<b>Community:</b> <b>Aspire London will:</b> <ul style="list-style-type: none"><li>• Immerse the children in the historically rich and diverse nature of London</li><li>• Give pupils an understanding of the positive impact of migration and a cultural appreciation of our community</li></ul>
<b>Equality &amp; Justice:</b> <b>Aspire London will:</b> <ul style="list-style-type: none"><li>• Empower pupils to be advocates who address issues of prejudice and discrimination</li><li>• Ensure pupils value fairness and resolve differences through positive discussion</li></ul>
<b>Environmental Responsibility:</b> <b>Aspire London will:</b> <ul style="list-style-type: none"><li>• Educate children of the need to protect God's planet from environmental damage</li><li>• Create eco- friendly citizens who are aware of the impact of their individual actions and those of the wider world.</li></ul>












## Autumn Term

<b>English</b> 	<p>Children will listen to and discuss a wide range of fiction including Tom's Sausage Lion and Arthur and the Golden Rope. They will make comparisons within and across books and prepare poems to read aloud and to perform. They will draft and write by selecting appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning, using a wide range of devices to build cohesion within and across paragraphs.</p>
<b>Maths</b> 	<p>The children will build on their existing place value knowledge, and will read and write numbers up to 10,000. We will introduce Roman numerals to 100 (I to C) and will teach how the numeral system changed to include the concept of zero and place value. They will continue to learn their number bonds (addition and subtraction facts), times tables and various strategies for both mental and written method for addition and subtraction of 4-digit numbers. They will further explore the relationship between decimals and fractions.</p>
<b>RE</b> 	<p>In our topic, The Bible, we will look at how the Bible is an account of God's relationship with his people and it is how He speaks to us. We will learn the stories of when God called Abraham, Joseph and Moses and their response to His call. During our topic, Trust in God, we will reflect on the importance of doing just that. We will learn about Advent and how it is a time for us to prepare in our hearts and minds for the birth of Jesus.</p>
<b>Science</b> 	<p>We will study Electricity. We will look at how to stay safe when using electricity and how to construct a simple series circuit. We will increase our understanding through questioning and research. We will look at switches and understand that they open and close a circuit to stop and start it. We will learn about some common conductors and insulators.</p>
<b>History</b> 	<p>We will be learning about the Anglo-Saxons and why, where and when they invaded Britain. We will look at the influence they made on Britain today. We will learn about the religious beliefs of the Anglo-Saxons and understand the conversion to Christianity by many.</p>
<b>Computing</b> 	<p>We will be working on our coding skills and learning about spreadsheets. We will also be learning about how to protect ourselves from online identity theft through understanding that all information put online leaves a trail or footprint. We will discuss the need to balance screen time with other important aspects of life.</p>
<b>PE</b> 	<p>In Gymnastics we will be working on rolls, jumps, vault, handstands, cartwheels and round offs as well as travelling and linking actions. In Games we will concentrate on striking and hitting a ball in cricket, throwing, catching and travelling with a ball in rugby. We will learn tactics and rules essential for fair play. We will evaluate performances and learn from one another. We will also be having weekly swimming sessions.</p>
<b>Art</b> 	<p>We will be focussing on Drawing and Textiles and looking at how to use different materials to create the best effect. We will focus on line, tone, pattern, light and shade to improve our drawing.</p>
<b>DT</b> 	<p>Children will follow a simple design for an Anglo-Saxon dwelling whilst using a wide range of materials and components to assemble, join and combine material and components with some degree of accuracy.</p>
<b>Music</b> 	<p>We will learn about orchestras and sorting music instruments into groups such as strings, woodwind, brass and percussion. We will continue to use 3 and 4 beat patterns and begin to use 5 and 7 beats.</p>
<b>PSHE/RSE</b> 	<p>We will cover the topics: Me and My Relationships and Valuing Difference. Children will learn about 'good' and 'not so good' feelings and the need to manage conflict or differences.</p>

## Spring Term

<b>English</b> 	<p>Our main texts this term are: Krindlekrax and Iron Man. Children will ask relevant questions to extend their understanding and vocabulary and will practise to articulate and justify answers and opinions. They will be writing in role and will produce some letters, thought bubbles, diary entries and interview scripts.</p>
<b>Maths</b> 	<p>Children will continue with daily times tables practise, revision of number facts and solving problems involving all four operations. In Geometry they will learn about position, quadrants and co-ordinates whilst studying properties of shapes and angles and symmetry. They will make further connections by using diagrams, families of common equivalent fractions and decimals.</p>
<b>RE</b> 	<p>When learning about Jesus, The Teacher we will consider when Mary and Joseph took Jesus to the Temple and what that trip means for us. We will learn about the Baptism of Jesus and remind ourselves of what Baptism represents for us. In our topic of Jesus, The Saviour we will look at Jesus as being God and human and what this means for us. We will focus on the importance of Holy Week whilst considering why Jesus needed to die on a cross.</p>
<b>Science</b> 	<p>In our study of States of Matter we will learn about solids, liquids and gases. We will look at how evaporation and condensation work and how this plays a part in the water cycle. We will also study Sound this term. In this topic we will learn how sounds are made and how sound travels. We will experiment using a wide range of musical instruments.</p>
<b>Geography</b> 	<p>We will be looking at the continent of Europe and its significant physical and human geographic features. We will look at weather patterns across the continent and the role of the European Union. We will focus on the European area of Russia looking at its main cities and historic landmarks.</p>
<b>Computing</b> 	<p>We will learn about animations and how to create them using appropriate software.</p>
<b>PE</b> 	<p>In Dance we will focus on dance sequences with a partner, improvisation and begin to develop precision and control in response to stimuli. We will be taught rhythm and spatial awareness and will use simple dance vocabulary when comparing and improving work. In Cricket we will continue to learn rules and develop our skills.</p>
<b>Art</b> 	<p>We will be working on collage and painting, using a range of brush techniques, mixing water colours and reproducing painting as a piece of collage using chosen materials.</p>
<b>DT</b> 	<p>Children will research a traditional European dish eg: pizza, kebabs, paella, minestrone soup and will create a recipe based on a traditional European dish.</p>
<b>Music</b> 	<p>We will be learning about the production of sound through the vibration of instruments. We will also investigate how the voice produces sounds and how to control our breathing when singing in order to produce the highest quality sounds.</p>
<b>PSHE/RSE</b> 	<p>In learning about Keeping Myself Safe children will explore strategies for managing risks considering online safety as a priority. Children will also focus on how to limit the spread of germs. In our topic Rules, Rights and Responsibilities we will look at how people in our school and local community stay healthy and safe. We will look at rules and those which apply across the country. Children will begin to learn about wages and payslips, looking at vocabulary such as income and expenditure, income tax, VAT and National Insurance.</p>

## Summer Term

<b>English</b> 	<p>The children will be studying the following genres: adventure narrative and poetry. They will plan writing by discussing and recording ideas; in narratives they shall create settings, characters and plot using ambitious vocabulary. We encourage them to participate actively performance, discussion and debate and to use spoken language to develop understanding through imagining and exploring ideas in role play drama and dance.</p>
<b>Maths</b> 	<p>As part of our Measurement topic we will read and write time between analogue and digital 12- and 24-hour clocks, calculate time intervals and solve problems involving converting units of time. They will also study Statistics, they will solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs.</p>
<b>RE</b> 	<p>In our topic, The Early Christians, we will learn about Jesus making Peter the head of the Church and reflect on what this means for all Christians. We will reflect on the challenges of being an apostle and will learn the story of St Paul and his courage and faith. When learning about The Church we will learn about the seasons of the church and why each of these is important. We will celebrate the joyful mysteries of the rosary.</p>
<b>Science</b> 	<p>In our topic Animals Including Humans we will learn about the different systems and functions of parts of our bodies. We will identify different types of teeth in humans and how to care for them. In our study of Living Things and Habitats we will learn to group living things in a variety of ways. We will look at environmental changes both positive and negative and describe environmental dangers to endangered species.</p>
<b>History</b> 	<p>We will be studying Ancient Egypt and will learn about life there. Children will learn about famous aspects of this historic period including mummification and hieroglyphs! We will look at the importance of the River Nile to the people of Ancient Egypt and learn about significant figures from the period such as Cleopatra and Tutankhamun.</p>
<b>Computing</b> 	<p>We will understand what a search engine is and use search effectively to find out information. Children will recall how a web browser works. We will learn about the hardware in a computer and recall the different parts that make up a computer.</p>
<b>PE</b> 	<p>In Gymnastics we will further our knowledge of shapes and balances as well as competing and performing. In Athletics we will focus on improving skills in running, jumping and throwing. We will compete and perform in each of these areas.</p>
<b>Art</b> 	<p>We will focus on Sculpture this term, understanding what it is and looking at a range of historical pieces. Linking to the Egyptian theme of our learning we will look at hieroglyphs and papyrus paper.</p>
<b>DT</b> 	<p>Children will select from a range of tools and equipment and be taught to their choices. They will build a 'Shaduf' Crane with pulleys.</p>
<b>Music</b> 	<p>We will increase our musical vocabulary by learning about long and short sounds – legato and staccato. We will investigate the difference between theme and accompaniment. We will widen our musical knowledge by learning about chamber music, symphonies and concertos.</p>
<b>PSHE/RSE</b> 	<p>In the topic Being my Best we will look at the fact that everyone is unique and there are times children will make the same choices as their friends and times when they will differ. In our topic of Growing and Changing children will learn about the changes that happen to people during their lives and that different people can help them when they find changes difficult. We will discuss marriage and understand that it is a commitment to be entered into freely and takes a range of forms.</p>