

Curriculum Overview – Oak Class: Spring 2 2026

RE	<u>'Koinonia'</u>	The children will be learning about the Christian value of Koinonia. They will be exploring the theme of fellowship and community. They will think about they can be a valued member of a community and a valued member of a caring team.
	<u>Exodus – An Important Event</u>	In our RE learning we will be exploring the following questions <ul style="list-style-type: none"> • Why is the Exodus such a significant event in Jewish and Christian history? • What is freedom? • Why is freedom important? • What does it mean to be free? • Why is it important to remember?
Maths Year 5 and 6	<u>Perimeter, Area and Volume</u>	The children will recognise that shapes with the same areas can have different perimeters and vice versa. Recognise when it is possible to use formulae for area and volume of shapes. They will calculate the area of parallelograms and triangles. calculate, estimate and compare volume of cubes and cuboids using standard units.
	<u>Statistics</u>	The children will interpret and construct pie charts and line graphs and use these to solve problems. They will also learn how to calculate the mean as an average.
	<u>Properties of shape</u>	The children will draw 2-D shapes using given dimensions and angles. Compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals and regular polygons. Recognise angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles. Illustrate and name parts of circles, including radius, diameter and circumference and know that the diameter is twice the radius.
Maths Year 4	<u>Fractions</u>	The children will learn how to represent fractions in different ways (number lines, shapes, bar models). They will learn to compare and order fractions. They will learn about mixed numbers and how to convert between mixed numbers and improper fractions. They will learn about equivalent fractions and how to represent them. They will learn to add and subtract fractions across the whole.
	<u>Time</u>	The children will learn how to convert between years, months, weeks and days. They will also learn to convert between days, hours, minutes and seconds. They will convert between digital and analogue times and convert the 24 hour clock to 12 hour times and vice versa.

English Year 5 and 6	<p><u>Non- Fiction – Newspaper reports</u></p> <p><u>Fiction – dialogue in narratives</u></p> <p><u>Guided reading – Reading comprehension.</u></p>	<p>The children will continue to listen to our class text ‘Journey to Jo’burg’. The children will be writing newspaper reports of some of the events in the story. They will be exploring dialogue in narrative pieces of writing. Exploring how it can be used to advance the action as well as how it is accurately punctuated.</p> <p>They will continue to learn the grammatical terminology outlined in the national curriculum for year 5 and 6.</p> <p>The children will develop their reading comprehension skills through guided reading and completing activities relating directly to the text which they are reading. This will aid understanding and encourage inference.</p>
English Year 4	<p><u>Description, Drama & Free Verse Poetry</u></p> <p><u>Guided Reading</u></p>	<p>We will start a new class text ‘Escape from Pompei’ by Christina Balit. This links well with the History on Romans from last half term and the Geography for this half term about volcanoes and earthquakes.</p> <p>We will use the text to really focus on our descriptive language using ambitious vocabulary, expanded noun phrases and pronouns.</p> <p>We will use dramatisation to demonstrate our understanding of poems before going onto write our own free verse poetry.</p> <p>We will use extracts from the Greedy Man to develop reading comprehension skills. We will look closely at the vocabulary and it’s meaning and complete activities directly related to the text.</p>
Science	<p><u>Changes of Materials</u></p>	<p>We will examine the impact various processes have on different materials. We will carry out a range of investigations into the changes that occur to certain materials when they are heated, cooled and mixed with other materials. We will mostly consider irreversible changes where changes such as burning and rusting cannot be undone because a chemical change has taken place resulting a new materials being formed. This could get messy!!</p>
Geography	<p><u>Earthquakes and volcanoes</u></p>	<p>The children will learn about the structure of the earth and particularly about how the Earth’s crust moves on top of the mantle. They will learn how tectonic plate movements create volcanoes and earthquakes. They will study the location of volcanoes and earthquakes on the world map. They will look at the impact of earthquakes and volcanoes on humans and learn about how people manage the dangers associated with them.</p>

Music	<u>Dancing in the street</u> <u>Glockenspiels</u>	The children will learn about the song, discuss its features and how it makes them feel. They will learn to sing the song in 2 parts and add glockenspiel parts to it. We will focus on the notes F, G and A.
	<u>Dance</u>	The children will be improvising sequences, exploring patterns and, understanding rhythm and counting beats as they choreograph their own dance. We will be working towards a performance for the Udance festival in March.
PE	<u>Football</u>	The children will learn how to control the ball and change direction. They will learn how to pass and receive the ball and make tactical decisions. They will participate in small games to help them practise the skills and develop their teamwork and knowledge of the game.
	<u>Cooking</u>	We will be cooking a range of savoury and sweet dishes which will allow us to develop our skills using knives, the hob top and oven. We will take the opportunity to try some new flavours and use them in our recipes.
DT	<u>Networks</u> <u>Spreadsheets</u>	<p>The children will learn about the difference between the internet and the world wide web. They will learn about the school network, how we store information and keep it safe. They will research facts about Tim Burners-Lee and consider the major recent changes in technology including AI.</p> <p>The children will begin to learn about spreadsheet layout including cells, rows, columns, cell names and sheets. They will learn how to enter data into cells and carry out basic calculations including the use of formulae to allow the data to change and the calculations to update automatically.</p>
PSHE	<u>Rights and responsibilities.</u>	Through the 'SCARF' materials, the children will be learning about their rights and responsibilities as a child and as they grow up. They will learn how to take responsibility for keeping themselves safe and healthy and explore other rights and responsibilities in relation to home and school. They will look at rights and responsibilities in the wider community and look at the decisions made by the council to ensure it meets its responsibility to the people it serves.