

Curriculum Overview for Oak Class

English Writing Stories Write in a range of genres/forms, taking account of different audiences and purposes. Using detail in the description of setting or characters’ feelings or motives with speech to move the narrative forward. We will include the short videos to inspire and help generate ideas. Spelling The children will continue to learn the statutory spellings. This term we will be learning about the suffixes, exploring the different ways they can be spelt. We will also continue to focus on any gaps for previous year groups. Reading The children will have daily guided reading lessons and answer questions on a range of different genres to help improve their comprehension. Handwriting - increase the legibility, consistency and quality of their handwriting, ensuring that the downstrokes of letters are parallel and that lines of writing are spaced sufficiently so that the ascenders and descenders of letters do not touch.			Art & Design We will look at how to use pen, charcoal, pastels, felt tips and paint to create quality artwork that shows progression in skills. We will focus on the Art of the Americas looking at both North and South America		Computing Programming - Selection in physical computing In this unit, learners will use physical computing to explore the concept of selection in programming through the use of the Crumble programming environment. Learners will be introduced to a microcontroller (Crumble controller) and learn how to connect and program components (including output devices- LEDs and motors) through the application of their existing programming knowledge.
Mathematics Number-Place Value: Identify, represent and estimate numbers using different representations. Find 10, 100 & 1000, 10,000, 100,000 more or less than a given number Recognise the place value of each digit up to a 6 or 7-digit number. Compare and order numbers up to and beyond 1,000,000 (Y5) or 10,000,000 (Y6) Number – Addition and Subtraction: Add and subtract numbers with up to more than 4-digits including two decimals. Use formal written methods of columnar addition and subtraction. Carry out the inverse operations and multi-step addition and subtraction problems. Number – Multiplication and Division: To work with prime, square and cubed numbers. Understand common factors and common multiples. To multiply up to 4-digits by 2-digit numbers. Carry out short division.			PSHE Being Me in My World We will look at: Identifying goals for the year Global citizenship Children’s universal rights UNCRC Feeling welcome and valued Choices,		Geography Our focus this term in on our History unit although we will cover aspects of Geography as we look at World War 2.
Science Forces Pupils will be taught to: Describe the movement of the Earth and other planets, relative to the sun in the solar system. Describe the movement of the moon relative to the Earth. Describe the Sun, Earth and Moon as approximate spherical bodies. Use Earth rotation to explain day and night due to the apparent movement of the sun across the sky.			Modern Languages Spanish Develop our understanding of personal information, days, dates and numbers, including day to day greetings The children will also learn some helpful phrases to help within the classroom.		Music In the first half term we will be learning Living on a Prayer by Bon Jovi, the 2nd half term sees us learning Three Note Bosa and Five note swing. We will listen and appraise the song identify the pulse and rhythm and learn to play the Glockenspiel in time with the music.
History World War II: The children will learn about the Second World War in Europe and why the Battle of Britain was such a significant turning point in British History. They will learn about the timeline of events such as the outbreak of the war, the Battle of Britain, the heroic rescue at Dunkirk, the Blitz, the D-Day landings, the liberation of the concentration camps and the celebrations of VE Da			Physical Education The children will be taught by Mr Mallett, covering different sports to build hand eye co-ordination and team work. We will look to enter a number of sporting events so the children can showcase the skills learnt.		Religious Education Christianity We will: Identify some different types of biblical texts, using technical terms accurately. Make clear connections between Bible texts studied and what Christians believe about God; for example, through how churches are designed. Weigh up how biblical ideas and teachings about God make a difference in the world today.