

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 Faces and Portraits using different materials, we will also create mixed media portraits		Computing Programming A – Variables in games This unit explores the concept of variables in programming through games in Scratch. First, learners find out what variables are and relate them to real-world examples of values that can be set and changed. Then they use variables to create a simulation of a scoreboard.
Mathematics Fractions and percentages of amounts Through these lessons, children extend their knowledge of fractions, decimals and percentages. They use factors to help them simplify fractions and use the method of finding common denominators to compare, order, add and subtract fractions. This enables them to learn to find fractions of an amount. Properties of Shape – Angles In these lessons’ children will build on recognising angles where they meet at a point, are on a straight line, or are vertically opposite, and find missing angles. The children will learn about angles in a triangle. They will be taught to understand that angles in a triangle will add to make 180 degrees. They will also learn how to calculate missing angles that are in a variety Calculating Area, Perimeter and Volume These lessons will teach the children to calculate the area of squares, rectangles and composite rectilinear shapes by using a formula and how to determine when this is possible and when they don't have enough information. The children to be able to use a formula to calculate the area of a parallelogram.			PSHE Dreams and Goals We will look at: - Personal Goals - Making a difference - Motivation - Recognising Achievements - Compliments		Geography Trade and Economics 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 Light The children will learn how light travels and how this enables us to see objects. The children will have the opportunity to make a functioning periscope, finding out about mirrors and the angles of reflection and incidence. Living things and habitats The children will explore reproduction in different plants, including different methods of pollination and asexual reproduction. The children will have the opportunity to take cuttings from plants, creating clones of the parent plant. They will learn about different types of mammals and their different life cycles, making life cycle wheels to present their learning		History Our focus this term in on our Geography unit.		Modern Languages Spanish This term we will focus on ordering food and drink from a café. The children will also learn some helpful phrases to help within the classroom.	Music In the first half term, all the learning is focused around one song from Benjamin Britten’s Friday Afternoons: A New Year Carol. The second half term will focus around one song: You’ve Got A Friend by Carole King
			Physical Education The children will be taught by our coaching team 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 Miss Franks will be teaching when she returns.