MathsOur main focus this term will be on place value and the four operations of addition, subtraction, multiplication and division. This will involve dealing with numbers with up to 5 digits.This work will be linked to real life problems where the children will need to explain and apply their maths skills.To aid the fluency and understanding it is essential that children have a good knowledge and quick recall of number facts, including times tables.All Year 4 children will take part in the Multiplication Tables Check national assessment, which tests their rapid recall of all times tables to 12X12 at the end of May. Year 3 children should recall and use multiplication and division facts for the 3-, 4- and 8-times tables.	Oak Class Autumn Term 2022 Curriculum Overview Please remember to: • Bring your Forest School clothes and swimming kit on TUESDAY. • PE will take place on a Friday. • Take reading books home every night and remember to bring them in every day. • Learn spellings. • Practise times tables and number bonds. Computing We will start by developing our word processing and multimedia skills by learning how to format and organise the layout of documents. This will be applied through links with our English writing and history work on the Ancient Greeks. Later in the term children will learn about and create their own	English This term we will read 'Mark of the Cyclops' by Saviour Pirotta and a variety of books by 'Sue Hendra' Fiction: For our fiction unit, we will be getting creative by using video and picture stimulus to enhance our imaginations. Many of these will be linked to our geography and history topic themes. Children will be encouraged to use adventurous vocabulary to create expanded phrases, explore different sentence openers and consider the effect it has upon the reader. Non-fiction: For our non-fiction unit, we will be creating a non-chronological report, using the Chromebooks to research and present on an area of our Ancient Greece topic. This will be interwoven alongside grammar lessons and recapping areas that pupils are not secure in. Reading: Please ensure your child is reading regularly at home and discuss what he/she reads with you. <u>RE</u> Over the term we will be exploring the questions: 1. What is the Trinity and why is it important for Christians? 2. How do festivals and family life show what matters to
Art To link in with our history topic 'Ancient Greeks', the children will explore masks used in Greek theatre. They will safely use and explore a variety of tools and techniques, experimenting with shape and form, to create their own Greek mask made from clay.	'Infographics' using the Canva app. <u>PSHE/RSE</u> This term we will focus on our individual strengths, skills and interests and consider ways in which we treat each other with respect. As part of this, we will be further exploring the core emotions of Lifeland: sadness, fear, happiness, surprise, anger and disgust. PE	Jewish people? <u>Geography</u> What is across the ocean? Children will develop their locational and place knowledge by discovering about the countries and regions of North America. They will compare the differences and similarities with our own local area.
MFL This term we will learn French vocabulary associated with the weather, celebrations, numbers, greetings, the classroom, days of the week, the alphabet and numbers.	Regular swimming lessons will continue fortnightly throughout the year, in smaller, differentiated groups. The children will learn a variety of skills and take part in small-sided invasion games when playing football and tag rugby.	<u>Music</u> We will continue to explore the seven elements of music through singing, percussive instruments and the body.
<u>History</u> What have the Greeks ever done for us? In this unit, children will use a range of sources to find out about the life and achievements of the Ancient Greeks. The second part of the unit will focus on the continuing legacy of the Ancient Greeks and their influence on modern life.	Science During the first half-term, we will be looking at plant growth. We will identify the main parts of flowering plants and their functions. Children will explore the conditions needed for seed and plant growth and will design their own tests to investigate. Using their observations, the children will construct simple plant life cycles. In the second half-term, the children will explore different sounds in the environment. We will explore the role of vibration in sound making and how sounds can be changed. The children will explore how well sounds travel through different solid materials.	Design and Technology D.T this term will be linked to geography. We will be celebrating culture and seasonality. In the run up to Christmas, we will be experimenting with a variety of ingredients for making mince pies. The children will evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.