

Mathematical skills and development.

The Mathematicians of Oak class will be diving deeper in to fractions, decimals and percentages before looking at multiplying and dividing by 10's, 100's, 1000's.

Further to this, the children will be doing weekly arithmetic lessons to ensure those key methodologies are secure.

Computing

Our computer technicians will be looking at creating media through vector drawings. Layering, and duplicating skills will be built in the lead up to a final drawing where there are significantly complex ele-

English skills and development.

The Oak writers will begin by looking at 'The Lie tree' by Frances Hardinge, a bittersweet story about a strong-willed Victorian girl who sets off to solve a mystery in the midst of an emotional crisis. Making mistakes along the way, the story ultimately looks at the complexities of growing up and being accountable for your choices. Through this, the children will be exploring figurative elements, such as pathetic fallacy and themed similes. Further to this, they will be enhancing their understanding of grammar and punctuation and making suitable choices for inclusion of these elements.

World Views/Jigsaw

Our R.E this term will focus on creationism and evolution. We will explore whether these two theories are compatible with one another or if they are in direct conflict with each other as theories of the world's origins.

Our Jigsaw focus this term will be on dreams and goals and the steps we can take to help achieve these.

After half term, we will be looking at benefits of a healthy and balanced diet as well as looking at elements that restrict our abilities to maintain a healthy body and mind.

PE/Games

In P.E this term, the Oak class athletes will be learning a choreographed dance before developing multi-skills with Mr Luxa and Mr Lee. Alongside the physical skills, there will be a focus on developing teamwork and communication skills, also.

Spring 2022-2023

Topic

We will be investigating why Mountains are so important to our world; how they are formed and the impact they have on the natural world around them.

We will be looking at many key Mountain ranges, from Everest, Andes, Alps, Mauna Kea and the Himalayas.

After half-term, our historians will be looking at the British Empire. Whilst recognising its size and its successes and how it has contributed to the diverse country we live in, we will also be looking at the many negative impacts of the Empire and its impact on those countries in which Britain had territorial control.

Music

Our musicians will be using tablets to create pieces of music. This will involve focusing on new instruments each session and layering this to construct a single piece of music.

DT/Art

Our budding artists will be focussing on developing our drawing skills, linked to our geography topic on Mountains.

After half term, we will be exploring food technology in relation to our unit of work on the British Empire.

Science

Oak class scientists will be exploring scientists and inventors who have made significant impacts to the world we live in. We will explore the individuals as well as their work.

After half term, we will be looking at the life cycles of animals and how they differ from one another.