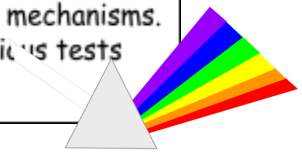
Oak Class Spring Term 2026 Learning Overview

Design technology

This term we will learn about using technology for 3D design. We will learn to use the program, Tinkercad and use it to design air raid shelters.

Science

We will learn about light this term, learning about sources of light, how light travels, refraction, prisms and unpicking common misconceptions. We will also learn about forces, gravity and air resistance. We will learn about the impact of these on various mechanisms. We will plan, carry out and evaluate various tests throughout.



Maths

In Maths, we will continue to use a mastery approach to teaching which allows the children to embed mathematical concepts at a deeper level and develop their ability to recognise these concepts when presented in a variety of representations. We will developing our skills across all four operations including written and mental calculations. We will deepen our understanding of written methods and strengthen fluency. We will also extend our learning about geometry and statistics.

Geography

In the second half of the term we will learn about rivers and the water cycle. We will continue to grow our knowledge of the UK and the wider world.

French

We will learn the verbs 'faire' and 'jouer' and use them in sentences to say things we do such as sport and hobbies. We will learn to ask questions with the correct agreements, 'quel' or 'quelle'.

English

This term our learning will focus around our core text: When the Sky Falls by Phil Earle. We will also use the Lion and the Unicorn by S. Hughes, Letters from the Lighthouse by E. Carrol and Carrie's War by N. Bawden as inspiration for our writing and within group reading. We will use our history focus of WW2 to write Non-fiction pieces about the war and include persuasive writing, propaganda and arguments for and against. We will also write Biographies using others' as inspiration.

History

Our history learning this term will centre around World War II. We focus on Britain during the War.The children will learn why Britain went to War in 1939, what it was like to be evacuated, how people carried on with normal life and what life was really like on the Home Front.

RE

We will be learning about the Gospel and why the Gospel is good news for Christians. And then whether the cross is a symbol of love, sacrifice or commitment for Christians.

Computing

The children will learn how to code microbits, building on previously learnt skills to make programs for the microbit such as counters and timers.

RHE

RHE (relationships and health education). This term we will learn about care and responsibility in the community. The children will learn about what volunteers do in the community as well as exploring themes like loneliness and differing care needs.
Honesty, Positivity, Respect, Kindness, Teamwork.

Music

In music this term, we will use the song, 'You've got a friend' by Carole King as our core learning to develop our listening and appraising skills as well as performance skills. We will also listen to other songs to develop our learning using our voices in various ways and improvisation skills.

Art & design

In art, we will explore the work of identity and portraiture. They will learn how established artists create portraits and experiment with using a range of different materials and mediums. They will plan, design and make their own self portrait on a layers background which expresses an aspect of their personality. We will also continue to practice and develop our drawing and painting skills linked to our history focus of World War 2.

PE

This term P.E. will continue to take place on **Mondays and Fridays**. Our P.E. focus will be Tag rugby and gymnastics, then swimming for the second half of term. Please ensure your child has a P.E uniform in school on these days.
Swimming kit is needed on Fridays for some of this term (30/1/26 -27/3/26) - see separate letter