

Oak Class Spring term learning overview.

History

History is a key focus in the second half of term. The children will learn all about the Ancient Islamic civilisation and about how much the West has in common with early Islam and how much we owe to each other. We will study Baghdad c900AD as well as other notable cities of the period such as Cordoba. We will contrast this to what was happening in Britain at the same time. They will locate the early Islamic Empire in time and place and explain the origins and development of Islam in 7th century. They will grasp the importance of Trade to enriching life there, and linking to the Silk Road route. They will look at daily life for people at the time and the achievements and legacy left behind.

English

Our Key text for the first half term will be, 'The London Eye Mystery' by Siobhan Dowd. This is a fantastic, diverse mystery! This Text will underpin our writing inspiration for narrative, letters and expository writing. This will also link to reading to help us develop inference skills as well as individual and group reading. The focus of Ancient Islamic civilisation in the second half of term, provides the children with a wide variety of rich texts to explore. We will study a collection of tales from the ancient storyteller, 'Shahrazade 1001 nights.' There will be a continued focus on spelling and grammar daily.

RHE

RHE (relationships and health education). The first half of term the focus is on, 'caring in the community,' and the second half of term is 'healthy, committed relationships'. We will continue to follow the schools' values in the daily practices of school life:

Honesty, Positivity, Respect, Kindness, Teamwork.

Science

This term we will learn about changing materials; recognising that material can be grouped on the basis of their properties and that some of these properties can not be directly seen, e.g. conductivity. We will see how some materials can change their state and which are reversible or irreversible changes, some forming the formation of new materials through a chemical change. We will also learn about dissolving and melting and recognise how they are different.

Geography

Geography is our focus for the first half of term. We will learn about the United Kingdom and how it is divided. We learn how to read maps using grid references and lines of longitude and latitude. We will learn about OS maps and their symbols. We will have a focus on London and how it has changed over time and the importance of the River Thames. We will understand the importance of trade routes and how the landscape makes these.

RE

We will be learning about the Humanist worldview in the first half of term and Islam in the second half of term.

Music

We will use the Charanga music scheme focusing on composing and chords. The children will continue to learn notation and what a chord is and how to use this in a composition. Appraisal and singing will also be learnt.

Maths

In Maths, we 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 follow the White Rose scheme of learning to support this. Years 4 & 5 will learn about area & perimeter and measure; multiplication & division; fractions; decimals. Y6 will learn about ratio & proportion; algebra; decimals; fractions, percentages and decimals; area, perimeter and volume; statistics.. As well as revision of all areas for SATs.

Art & design

We are following the Access Art scheme of learning. The first half of term will focus on Architecture and perspective drawing, then designing a model house. The second half of term we will explore patterns. We will look specifically at Islamic art and geometric patterns.

PE

This term P.E. will continue to take place on **Mondays and Fridays**; we are fortunate to still have 1:1 coaching to teach this. Our P.E. focus will be Fitness, invasion games, gymnastics & net games. Please ensure your child comes to school in P.E. uniform on these days. Y4 have Forest school the first half of term and Y5 the second half of term.

Computing

The first half of term the children will learn about paper based databases vs computer databases and how data is sorted and grouped. The second half of term will focus on programming and using the hardware, 'crumble.'