



Oak Class Year 6 Spring Term 2026

Topic Focus: Science: Our first Science unit is on Evolution and Inheritance. The children will be inspired by the work of Charles Darwin and investigate how living things have changed over time. They will recognise that living things produce offspring of their same kind which vary and are not identical to their parents. Finally, they will identify how animals and plants are adapted to suit their environment in different ways. This will link with our trip to the 'Living Rainforest'. Our second unit explores Light. During this, the children will understand that light is energy that travels in straight lines, explaining how we see objects (light from source to object to eye), exploring shadows (shape matching light path), and investigating light's properties like reflection, how mirrors work, and the visible spectrum (prisms, colours), linking these concepts to practical investigations and real-world applications.

English: In Term 3, we will be exploring the non-fiction text 'Shackleton's Journey', which describes the voyage of Endurance. The children, will learn about the dangers of the trip before creating a newspaper report to inform others of Shackleton's courage and survival. In Term 4, we will be entering the Amazon rainforest with the book 'The Explorer' by Katherine Rundell and focus on narrative writing.

Explorers



Mathematics: Maths this term will continue with decimals and the children will link this learning with fractions and percentages. They will then move on to geometry where they will further develop their understanding of shape and angles. The term will end with a unit on measurements where they will be converting units, measuring perimeter and area, as well as looking at ratio.

Religious Education:

This term, we will be exploring the Hindu faith, looking at pilgrimage as well as Karma and Moksha.

Geography:

In Term 3, the children will be enquiring 'Do we live in a biome?'. Throughout this enquiry, we will look at ecosystems and complete some fieldwork where we will analyse our findings.

Physical Education:

In P.E. this term, we will be developing our Dance skills. We will be learning how to Jive and Waltz (see separate letter). We will also be developing our invasion skills in Hockey and Basketball, as well as working on our matching and mirroring in Gymnastics.

Computing: In 'creating media', the children will consider what makes a good web page and use this information to design and evaluate their own website using Google Sites.