

King's Oak Primary School - Year 2 - Autumn Term 2022 - 2023

The Year 2 Team:

Teachers: Ms Fossey, Mrs Chandler, Mrs Dickinson

Teaching Assistants: Mrs Azjadi, Mrs Pintor, Mrs Chittenden-Avis, Ms McDonnell



Theme: Travel and Transport

As readers and writers we will be reading and writing stories and information texts about transport and travel. We will read *Mr Gumpy's Outing* and *Harvey Slumfenburger's Christmas Present* by John Burningham and *Mrs Armitage on Wheels* by Quentin Blake. We will be comparing two similar stories: *The Three Little Pigs* by Mara Alparin and Ag Jatkowska and *The Three Little Wolves and the Big Bad Pig* by Eugene Trivizas and Helen Oxenbury. We will complete different types of writing based on these stories. We will research and write about the history of flight and learn about how air travel has changed over time. We will continue to develop our reading and spelling skills through our twice daily Sounds-Write phonics lessons and our Guided Reading sessions. We will bring home a personal reading book to read and talk about with adults at home every day. We will visit the school library once a week to choose book to read for pleasure.

As geographers we will be using our research skills to locate the countries we and our families are from and places we have visited using globes, maps and atlases. We will draw maps linked to our main English texts and, as part of transport topic, use globes, maps and atlases as we explore the flight paths of early aviators. For fieldwork, we will conduct a survey of how children in Year 2 travel to school.

As historians we will be investigating the history of transport. We will be learning about the lives of significant individuals who were involved in aviation in the early twentieth century including local aviators based at Brooklands in Surrey. We will use the skills of historical enquiry, using a range of historical sources and artefacts. We will work in groups to undertake research and present our ideas to an audience.

As scientists we will be investigating materials and linking their properties to their uses. We will investigate the suitability of different materials for different purposes, including linking this to our History and DT learning. We will investigate the best materials for different purposes, including balls, wipes and gliders. We will consider key scientists whose effective use of materials changed transport forever.

Every Week

Library: Tuesday; PE: Tuesday and Thursday

Visit Dates

18th November: Brooklands Museum
December: Christmas Journey date: TBD

Whole School Dates

Anti-bullying Week: 14th - 18th November
Parents Evening: 18th and 20th October
Half-term: w/b 24th October
Christmas Concert: 13th December

The Big Question: How has transport changed over time? In fascinating history-based topic we will encounter the world around us by travelling through the eyes of aviators, explorers, scientists, writers and artists. We will be reading and writing about texts featuring modes of transport. In history, we will focus on how air travel and aviation has changed over time - comparing the experiences of aviators at the turn of the twentieth century. In Geography we will map out their routes and in Science and DT, our focus will be on materials and their properties. On our trip to Brooklands Museum, we will see the aeroplanes from different times and make our own gliders as well as meeting an early aviation pioneer and an aircraft factory.

As mathematicians we will be following the curriculum designed by the NCETM to ensure that any gaps in our learning are addressed. We will be exploring Numbers 10 - 100 (multiples of 10); Calculations within 20; Fluently Adding and Subtracting within 10; Addition and Subtraction of two-digit Numbers and Introduction to Multiplication.

As a school, we will be taking part in the NCETM Mastering Number Programme which will ensure all children are fluent in basic number facts so they have a secure base for their learning in maths. We will use Mathletics at home to support our learning.

Across the curriculum

As musicians we will be learning to sing the songs 'Hands, Feet, Heart' and and listening to Afropop. We will also learn 'Ho Ho Ho' and how to keep to the pulse of the music. We will be perfecting our performance skills for our Christmas Concert.

As artists we will be producing self-portraits, which we will repeat at the end of the year to see our progress. We will also be creating paintings, sculpture and collage linked to our English texts.

As computing specialists we will be developing our skills in digital literacy and online safety and exploring websites. We will continue to use Google Classroom.

As design technologists we be designing and making model gliders to link to our history topic. We will investigate different materials how to join them.

As sports enthusiasts we will be developing our locomotor and movement skills and our skills in dance,

As explorers of faiths and beliefs we will be exploring what it means to belong to a faith community and why Christmas matters to Christians. This will include an interactive experience of the Christmas Journey at a local church.

Our PSHE curriculum will include work on 'Being me in My World' and 'Celebrating Differences'. This will include Anti-Bullying Week.