



Flight Year 4

Key Areas of Learning

Our topic this term will be Flight. We will be learning about famous aviators and engineers as well as famous aircraft and different aviation milestones. We will link this to Design and Technology work based on building a glider and lots of science investigations. Linked to the text we will be reading in English, we will also learn about the beautiful birds of Prey, Ospreys.

English

In English, we will be focussing on the book 'Sky Hawk' by Gill Lewis. Linked to this text, we will be learning to write:

- Stories and story extracts,
- Diary entries,
- Non-chronological reports.

In spellings the children will be learning the rules for

Maths

Fractions and decimals
Measurement – money
Statistics
Geometry – 2D and 3D shapes

We will also continue to practise the key calculation methods and our times tables all the way up to 12x12.

Trips, Visits & Other

Details to follow regarding a 'flight' themed trip.

Other subjects – science, history, geography, IT, art, DT, MFL, music

Science: 'Sound'. Continued focus on working scientifically and developing scientific skills, including investigations and experiments.

Geography: Map work - naming and locating countries and features. Mapping migration patterns of different birds and milestone flights in history of aviation.

Computing: Databases

Art and DT: Making gliders - pupils to explore forces and flight through a practical hands-on challenge where they work in teams to investigate materials and then design, make and test their own gliders.

Music: Listen and respond to and learn to accompany a variety of songs linked to our 'Flight' topic. Compose a musical accompaniment and work towards whole-class performance incorporating repeat rhythms, dance/movement, beat etc.

PSHCE/R.E.

Relationships

Judaism – how do Jewish people show their commitment to God?

P.E.

Dance – plan, perform and repeat sequences. Leading to dance for May Day,

Premier Soccer sports coaches.