



Up, Up and Away!

Year One

Summer term 2025

Rationale for Learning

Science is the main theme of our topic. The children will study and investigate a variety of flying objects, including kites, airplanes and hot air balloons. At the beginning of term, the children will begin by learning about birds. The children will learn about the classification of different animal types, and will be able to identify different animals by their features. We will look at different materials and think about which ones might be suitable for designing a kite and why. Children's learning will be stimulated by engaging literature, our key text is 'Owl Babies', and many cross curricular links will be made.

Suggested activities for families to help support learning

- Please continue to read with your child frequently, as this will increase their vocabulary and phonic knowledge. The phonics sounds are in the reading record books for your child to practice at home.
- Practice reading and writing numbers up to 20 and beyond, as well as counting items.
- Practice counting forwards and backwards to 100 and beyond.
- When you are out in the local area, teach your child to recognise numbers on things like license plates, doors, road signs, and more.
- Discuss how to read an analogue clock, paying particular attention to the hours and half-past.

Key Vocabulary:

Topic – bird, owl, fly, balloon, kite, airplane, helicopter, travel, airport, rocket, drone.

Maths – count, forwards, backwards, more, less, equal, half past, o'clock, halves, half, quarters, whole, how many, greater, fewer, multiplication, division, equal groups,

Fractions – whole, half, halves, quarter, quarters, equal parts, shared between

English – letter, sound, phoneme, digraph, trigraph, sentence, full stop, capital letter, finger space, adjectives, conjunctions (and/ because), prefix, suffix

Reminders - Please make sure that a labelled PE kit is in the classroom every day. PE is on Tuesdays and Thursdays. Please send your child with a hat as we may experience some sunnier days during the summer months!



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Study Unit Overview

Mathematics

- Number and Place value within 100
- Multiplication and division – making and recognising equal groups
- Time – half past and o'clock
- Measures - money
- Fractions – halves and quarters
- Geometry – position and direction
- Counting to and across 100
- Counting in twos, fives and tens

English

- Reading and sequencing stories
- Acting out stories
- Researching flying animals using non-fiction texts
- Writing statements about flying animals and objects to create a non-fiction piece of writing
- Revising Stage 2 phonics and exploring alternative sounds
- Using consistent simple punctuation, as well as exclamation marks when necessary
- Consolidating our recall of Year One tricky (red) words and spelling some correctly in our writing

Art/ DT

- Painting skills and techniques
- Printing and print work
- Designing and creating a bird structure
- Creating silhouettes using a template and printing techniques



History/Design Technology

- Investigating things that fly – kites, aeroplanes, hot air balloons and flying animals
- The history of flight and flying machines (The Wright Brothers)
- Designing and constructing birds

Computing

- We are digital artists

E4S (Education for Safeguarding)

- Body parts, including the PANTS rule
- Medicines and keeping ourselves safe around them
- How to keep our body healthy (diet and exercise)
- New beginnings and coping with change

PE

- Multi-skills and fundamentals
- Ball skills
- Fitness and keeping healthy
- Team building

Science

- Investigating flight
- Flying animals
- Describing, comparing and sorting animals
- Animal habitats
- Seasonal changes