



Up, Up and Away!

Year One

Autumn Term 2023

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, hot air balloons, starting with 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 and many cross curricular links will be made.

Suggested activities for families to help support learning

- Please read with your child frequently as this will increase their vocabulary and phonic knowledge. The phonics sounds are in the reading record books to practice them as well.
- 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 and about, teach your child to recognise numbers on things like licence 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 – fly, balloon, kite, airplane, helicopter, bird, of prey, owl, travel, airport, rocket, drone.

Maths – count, forwards, backwards, more, less, equal, how many, greater, fewer, addition, subtraction, tens, ones.

Measure - heavy, heavier, heaviest, light, lighter, lightest, tall, taller, tallest, short, shorter, shortest, measure.

English – letter, sound, phoneme, digraph, trigraph, sentence, full stop, capital letter, finger space.

Reminders - Please make sure that a labelled PE kit is in the classroom every day. PE is on Wednesdays and Thursdays. Please send your child a winter kit because the weather is unpredictable throughout the autumn term (tracksuit bottoms and a jumper).



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Study Unit Overview

Mathematics

- Number and Place value and number
- Addition and subtraction – numbers to 20 and beyond
- Measuring
- Shapes and patterns
- Fractions, position and movement
- Counting to and across 100
- Counting in twos, fives and tens
- Number bonds to 10 and 20

English

- Reading and sequencing stories
- Acting out stories
- Reading, following and writing instructions
- Researching flying animals using non-fiction texts
- Exploring rhyme
- Revising Stage 1 phonics and introducing Stage 2 Song of Sounds
- Using simple punctuation in writing
- Learning to read and spell Year One tricky (red) words

Art/Music

- Painting skills and techniques
- Singing and performing
- Composing and performing a 4 beat rhythm.
- Designing and creating a bird structure



Geography/History/Design Technology

- Learning about things that fly – kites, aeroplanes, hot air balloons and flying animals
- The history of flight and flying machines
- Designing and constructing birds

RE

- Creation stories
- Christmas

Computing

- Parts of a laptop
- I pads
- Beebots
- Internet safety

E4S (Education for Safeguarding)

- Our rules – Ready, Respectful and Safe
- New beginnings and making choices
- Similarities and differences
- Anti-bullying
- Dealing with worries

PE

- Multi-skills and fundamentals
- Gymnastics, dance and ball skills
- Fitness and keeping healthy

Science

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