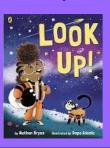
## Our core text/s for this term:





#### Term 5

## **Year 1 Dahl Class**

## **Rockets and Planes**

## Questions to ask your child:

What is a plant?

When was the first flight?

How do wheels move?

## Writing

In writing we will be focusing on 3 key text types: Persuasive text, poetry, Character/setting description using the core text of Look up! to support and inspire our writing.

We will continue to consolidate understanding of KS1 punctuation and embed it in our writing. We will also explore vocabulary choices and the impact of our chosen language on the reader. In our writing, we will think carefully about sentence structure using adjectives, adverbs, and conjunctions.

## Reading

In term 5 we will still be focussing on reading skills. We will learn to read and spell some polysyllabic (more than one syllable) words and some with adjacent consonants (eg. where). They will also be

introduced to more advanced phonemes and graphemes such as 'ea'.

## Maths

### YR 1- Multiplication and division

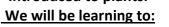


In year 1 we will be focussing on multiplication and division. We will have regular opportunities to count forwards and backwards in

Towards the end of the term, we will move onto fractions. We will explore recognising a half or two halves for the first time, looking at both objects and shapes. We will then build on this knowledge and explore quarters of objects, shapes, and quantities.

#### Science

## **Plants** In science this term we will be introduced to plants.





Venturing outside, children identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. They use magnifying glasses to observe and name plant parts and sort leaves into groups based on appearance. Pupils investigate if beans need water for growth and identify edible plant parts.

#### **Key vocabulary**

Computing

Data, edible, fruit, grouping, leaf, plant, research, stem, deciduous, evergreen, flower, growth, measure, prediction, seed, trunk, diagram, feature, garden plants, investigation, observe, roots, shoot, wild plants.

## History/Geography

## History: How did we learn to fly?

In history, we will be learning to develop our knowledge of events beyond living memory and reinforcing their chronological understanding by looking at significant events in the history of flight on a timeline. We will also be learning about the

individuals who contributed to the history of flight.



## Key vocabulary

Beyond living

memory, decade, evidence, eyewitness, flight, historic, historically significant, inventor, living memory, past, present, primary source, source.

## Art/DT

## DT Focus - Wheels and axels

We will be exploring the key parts of a wheeled vehicle, to develop an understanding of how wheels, axles, and axle holder's work. We will be designing and making a moving vehicle.

### **Key Vocabulary:**

Axle, axle holder, chassis, diagram, dowel, equipment, mechanism, wheel.

# **Key Vocabulary:**

Care, democracy, different, fair, pet, responsibility, rule, similar, unique, vote.



## **Religious Education**

Investigating why some people pray, identifying similarities and differences between prayer practices in the Hindu, Jewish and Muslim worldviews.

#### Key Vocabulary:

Allah, deity, mandir, prayer, scripture, Torah, Brahman, Hindu, mosque, puja, shrine, Veda, communicate, Jewish, Muslim, Qur' an, synagogue.

### Other

## In computing the children will be developing keyboard and mouse skills through designing, building, and testing individual

rockets by creating a digital list of materials, using drawing software and recording data.

#### Music



In our music topic – dynamics, timbre, tempo, motifs (space)- We are developing knowledge and understanding of dynamics, timbre, tempo, and instruments. Learning to

compose and play motifs.

In PE coach and the class teacher will be teaching the children multi-skills and athletics. Children will learn how to move at different speeds and in different ways and learn how to throw with accuracy.

# RSE &PSHE/RE

**PSHE - Citizenship.** We will be learning about the importance of rules and consequences of not following them; caring for the needs of babies, young children and animals; exploring our

similarities and differences and an introduction to democracy.

