

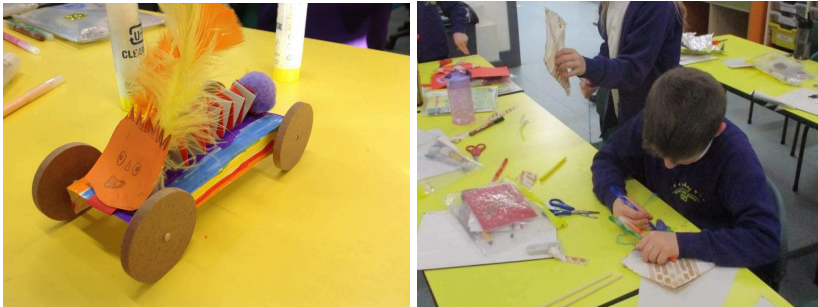
# Curriculum Newsletter

Year 2 / Spring 1 2024



Dear Parents & Carers,

Welcome back to all of our year 2 pupils and their families! We hope that you had an enjoyable break and we look forward to working with you over the coming term.



*In Design and Technology last half term Year 2 have learnt about mechanisms and wheeled vehicles. In Science they learnt about everyday materials and designed their own kite.*

## Home Learning

In year 2 pupils are expected to read their school 'Book Bag Book' at least x4 times per week at home for 10 minutes. Please record and sign their reading diary for them so they can earn their '**Read for a Star**' awards.

The school has also subscribed to the online maths apps **Numbots** and **Times Tables Rock Stars**. These can be downloaded to any touch screen device at home. Your child's usernames and passwords for both of these apps can be found in the front of their diaries. Pupils are encouraged to complete x4 10 minute maths sessions at home per week. Please record this in their diaries for them so they can earn their '**Marvellous Maths**' awards.

## Key vocabulary

<b>germination</b>	When the conditions are right, the seed soaks up water and swells, and the tiny new plant bursts out of its shell.
<b>seed dispersal</b>	When the seeds move away from the parent plant.
<b>nutrition</b>	Food or nourishment. Plants make their own food in their leaves using sunlight.
<b>aviator</b>	The operator or pilot of an aircraft.
<b>propeller</b>	A mechanical device used to make a boat or aircraft move forward.

## Upcoming Dates

**Friday 26th January** - Miss Hunter's class (Mice) Show and Share Assembly

**Friday 2nd February** - Mr James' class (Swallows) Show and Share Assembly

**Thursday 8th February - 3pm** - Parent Workshare

**Friday 9th February** - Safer Internet Day

**Friday 16th February** - Mr Passage's class (Frogs) Show and Share Assembly

## Topic: “History of Flight”

This curriculum newsletter provides an overview of your child’s learning in Year 2 for the Spring 1 half term. Our main topic is “The History of Flight”



### Art and Design Technology

#### As artists and designers we will:

- ★ Dip-dye pieces of fabric
- ★ Print on dipped dyed fabrics with a relief block

### Computing

#### As computer scientists we will:

- ★ Learn about design in programming
- ★ Design algorithms and test those algorithms

### English

#### As writers we will:

- ★ Learn to write a narrative
- ★ Learn to write a biography and use this to produce a podcast
- ★ Learn to develop our editing skills, focusing on improving vocabulary
- ★ Begin to use grammar features such as adverbs and extend sentences using subordinating conjunctions such as ‘if’, ‘when’, ‘that’ and ‘because’

#### As readers we will:

- ★ Continue learning our ‘special friends’ using the Read Write Inc phonics programme
- ★ Apply our knowledge of phonics to read fluently
- ★ Learn to use evidence from our reading to support our answers

### PE

#### As athletes we will work on static and dynamic balances by:

- ★ Walking on a line
- ★ Creating balance circuits
- ★ Developing stance combinations

### Science

#### As scientists we will:

- ★ Find out and describe what plants need to grow and stay healthy
- ★ Describe the life cycle of a plant
- ★ Explain how plants are suited to their habitats
- ★ Perform a simple experiment

### RE

#### As theologians we will:

Explore the question: How do Christians belong to their faith families?

### History and Geography

#### As Historians we will:

- ★ Explore the history of flight
- ★ Learn about the invention of the hot air balloon
- ★ Identify who the Wright brothers were and why their achievements were important
- ★ Learn about other important figures such as Bessie Coleman and Amy Johnson

### Maths

#### As mathematicians we will:

- ★ Learn to count and compare amounts of money
- ★ Learn to find change
- ★ Recognise equal and unequal groups
- ★ Explore arrays and their link to multiplication
- ★ Learn to make equal groups using sharing and grouping

### Music

#### As musicians we will:

- ★ Explore different genres of music using the song ‘I Wanna Play In A Band’

### RHE

#### To understand others we will:

- ★ Identify the ways in which people and families are unique.
- ★ Recognise different types of teasing and bullying and understand that these are wrong

