# **Curriculum Newsletter** Year 2 – Spring 2023

This term our learning journey is called **'Flying High'**. We will be following a young boy called Louis on his time travelling journey back in time to learn all about the 'History of Flight'. Louis will lead us to meet famous aviators to find out about their world records and life changing inventions. We will be carrying out scientific investigations along the way as we become aeroplane experts! Get ready to take off!

Key Text – Louis' Dream Plane by Terry Milne

Jouis Dream Plane

## We are historians

History knowledge and skills will include:

- Studying the lives of significant individuals in history who have contributed to national achievements.
- Look at key events in the past and present.
- Know where people and events fit within a chronological framework.
- Use different sources to answer questions about the past and make observations from these sources.

## We are scientists

## Science knowledge and skills will include:

- Identify and name a variety of everyday materials and their properties.
- Distinguish what everyday objects are made from (and identify their uses).
- Group together everyday materials based upon their properties.
- Investigate forces, fair testing and compare how things move on different surfaces

## We are geographers

## Geography knowledge and skills will include:

- Using information books and pictures as sources of information.
- Use atlases, globes, maps to locate places and follow a route on a map.
- Name and locate the world's seven continents and 5 oceans.
- Use basic geographical vocabulary to refer to human features and physical features of a location.

## **English**

## <u>Grammar</u>

- Continue to use sentence punctuation correctly such as capital letters, full stops, and finger spaces.
- Develop the use of punctuation to include speech marks, question marks and exclamation marks.
- Spell words correctly using phonics and make phonetically plausible attempts at unknown words.
- To read and edit work to check for errors in spelling, punctuation and grammar.

## Writing

- Say a sentence out loud before writing it.
- To write descriptively about personal experiences and those of others.
- Write a narrative piece based upon personal experiences thinking about beginning, middle and end.
- Use labels and sub-headings to create a simple non-chronological report about the Wright Brothers.

## <u>Maths</u>

- Counting in steps of 2, 3 and 5 starting from 0 and tens from any number.
- Order numbers up to 100 including solving missing number problems.
- Read and write numbers up to 100 as numerals and write as words.
- Find different combinations of coins that equal the same amount.
- Add or subtract 2-digit numbers using partitioning method and equipment where needed.
- To order fractions on a number line and begin to add simple fractions.
- Solve simple one and two step problems including doubling, halving, and sharing.

Use objects and practical resources to improve understanding within the class and at home to count, order, add and subtract numbers up to 100.





#### PSHE/RSE

We will be discussing ways to build confidence and resilience and plan how we can overcome obstacles that may get in the way.

#### Music – Knowledge and Skills

We will be responding to different moods in music and talking about how certain pieces of music makes us feel. We will also be using our voices to follow a melody when singing as a group.

#### Art – Knowledge and skills

We will be exploring the different ways in which we can mix paint to then produce pieces of artwork inspired by the artist Vincent Van Gogh. We will also be developing our sketching skills when drawing planes and portraits.

#### **<u>Rights Respecting Schools</u>**

<u>Article 28:</u> The right to a good quality education. <u>Article 12:</u> The right to have and give our own opinion.

Article 29: The right to a develop our own talents.

#### Computing – Knowledge and Skills

We will continue to use our e- safety skills whilst researching information and begin to understand what an email is.

#### **Physical Education – Knowledge and skills** Athletics – we will master basic movements and develop balance, agility and co-ordination. Dance – we will develop our ability to move imaginatively, copy patterns of movements, and create and perform dances.

#### DT – Knowledge and skills

We will be designing and making bi-planes. We will explore the best materials to use before completing our final designs. We will also be experiencing new and exciting recipes in our cooking in the curriculum scheme.

#### **RE – Knowledge and skills**

We will be exploring Christianity, its key celebrations, and stories in comparison to other religions.

We will also be understanding the religion of Islam.

## Supporting learning at home

Your child will be set literacy and maths homework on Wednesday, this should be returned by Monday morning. Your child may also be given small additional tasks to target specific areas of learning.

#### Reading

Children are strongly encouraged to read some of their home reading book every night and change this regularly. They can change their reading book on a **Monday, Wednesday or Friday.** This should be recorded in their reading record book as should any additional reading undertaken at home. It is important to take time to discuss the book and ensure that your child has a good understanding of the text as well as being able to decode the words and read with increasing fluency. Check in the back inside cover of the home reader, as usually Big Cat books have some activity ideas relating to the book that you can choose to complete and send in to school. Please ensure that you continue read to your child regularly and share other stories and books at home. This will develop their love of reading and extend their vocabulary knowledge.

To support your child, as they progress in our Supersonic Phonics programme, they will receive newsletters outlining the sounds they have been learning and the next group of sounds they will be focusing on. Please reinforce your child's understanding of these sounds by practising reading and writing the words shown.

Please look out for our exciting new set of home learning tasks which this term will be focused around the subjects of History, Geography, PSHE and RE. We love seeing how proud the children are of their creations when they share their work with the class.