

**Maths** We will be covering:

- Recognise the place value of each digit in a two digit number.
- Identify, represent and estimate numbers to 100 using different representations including the number line and 100 square.
- Compare and order numbers from 0 up to 100; use  $<$ ,  $>$  and  $=$  signs.
- Read and write numbers to at least 100 in numerals and words.
- Show that the addition of two numbers can be done in any order and subtraction of one number from another cannot.
- Recognise and use the inverse relationship between addition and subtraction and use this to check calculations.
- Recall and use multiplication and division facts for the 2, 5 and 10 times tables.
- Calculate mathematical statements for multiplication and division and write them using the multiplication (x), division ( $\div$ ) and equals (=) sign.

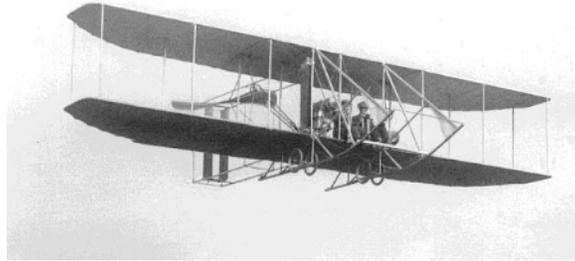
**Important dates:**

Friday 18<sup>th</sup> November Fox Class assembly  
Monday 21<sup>st</sup> November – Friday 25<sup>th</sup> Year 2 Family Learning Week  
Friday 9<sup>th</sup> December Christmas Experience at Hope Community Church  
Monday 12<sup>th</sup> December Christmas Activity Morning at Wymondham High School  
Friday 16<sup>th</sup> December School Closes for Christmas Break

# Year 2

## Autumn 2<sup>nd</sup> Half Term

### Transport



**Topic**

In History we will be learning about the Wright Brothers who invented the aeroplane. The children will be able to order the events of flight history onto a timeline. Also recall some key facts about the Wright brothers.

In Science we will learn to perform a simple test. The children will investigate the distance different toy vehicles travel down a ramp. The children will use their observations and ideas to suggest answers to questions and gather and record data to help answer questions.

In computing we will be learning about algorithms. The children will now how algorithms are implemented as programs on digital devices. The children will create and debug simple programs using beebots and programming apps on the iPads. At the end of the term we will be learning about how Christmas is celebrated around the world. We will also look at different forms of transport used around the world.

**English**

**Dairy writing:** The children will be keeping a diary about how they travel to and from school. They will be describing their journeys using nouns and adjectives.

**Letter writing:** We will be learning about how to write a letter. We will be writing a letter to Lotus to say thank you for bringing an amazing car to our School.

**Non-fiction:** We will be creating our own non-fiction fact files about different forms of transport. The children will be learning how to use labels, captions, headings, sub headings, diagrams and photographs

**Handwriting:** The children will be moving on to joining their handwriting. They will start using some diagonal and horizontal strokes needed to join letters and understand which letters, when adjacent to one another, are best left unjoined.

**SPaG (spelling, punctuation and grammar)**

The children will now receive discrete SPaG lessons. This half term we will be learning about nouns, adjectives, verbs, sentences and contractions. Those children that need support with their phonic knowledge will continue to have this in other lessons throughout the week.

**PE**

PE is on Monday and Wednesday (gymnastics) and Friday (dance) this half term. Please ensure your child has a **named PE kit** in school every day. This should include; a t-shirt, jumper, shorts, tracksuit bottoms and plimsolls.