



English

This term, Year 2 will be using the story 'Little Red and the Very Hungry Lion' and 'Man on the moon' to enhance their reading and writing skills whilst practising how to write sentences using phonic knowledge and the correct punctuation. We will build on Year 1 learning focussing on handwriting as well as spelling.



Maths

The children will be thinking about the importance of place value this term and making links between our classroom maths and how it fits into the wider world and how 2-digit numbers can be represented in different ways. We are particularly focusing on 'Talk for Maths' and discussing why an answer is correct/incorrect and explaining the maths behind our reasoning.

Topic: First Flights

As part of our topic, we are learning about first flights. This will include learning about the Wright Brothers, Amelia Earhart and Amy Johnson as well as how flight links to our local area. We will also hope to visit the air museum to learn much more!

What else are we learning?

In Design and Technology we will be looking at a chair for a bear, thinking about which shapes will make our chairs the strongest! In P.E, we will be focussing on multi skills focussing on throwing, catching and controlling a ball with our hands and feet building up to passing. In Computing, we are going to be learning about IT around us and how It is used in the wider world as we move ever closer to a technological world! PSHE will be our topic Being me.

What do we need to remember?

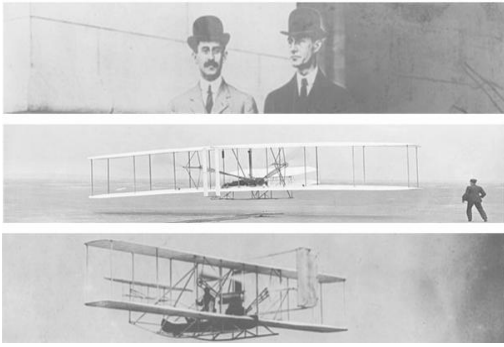


Reading books will be linked to your child's individual phonic ability. These will be changed on a rota once they have been read three times... more on this to come!

P.E will be on a **Tuesday** and outdoor learning will be on a **Friday** so please ensure children are wearing kit on those days and have wellies and waterproofs in the coming months to reflect the Autumnal weather.

Knowledge Organiser

Who were the Wright brothers and why were they important?



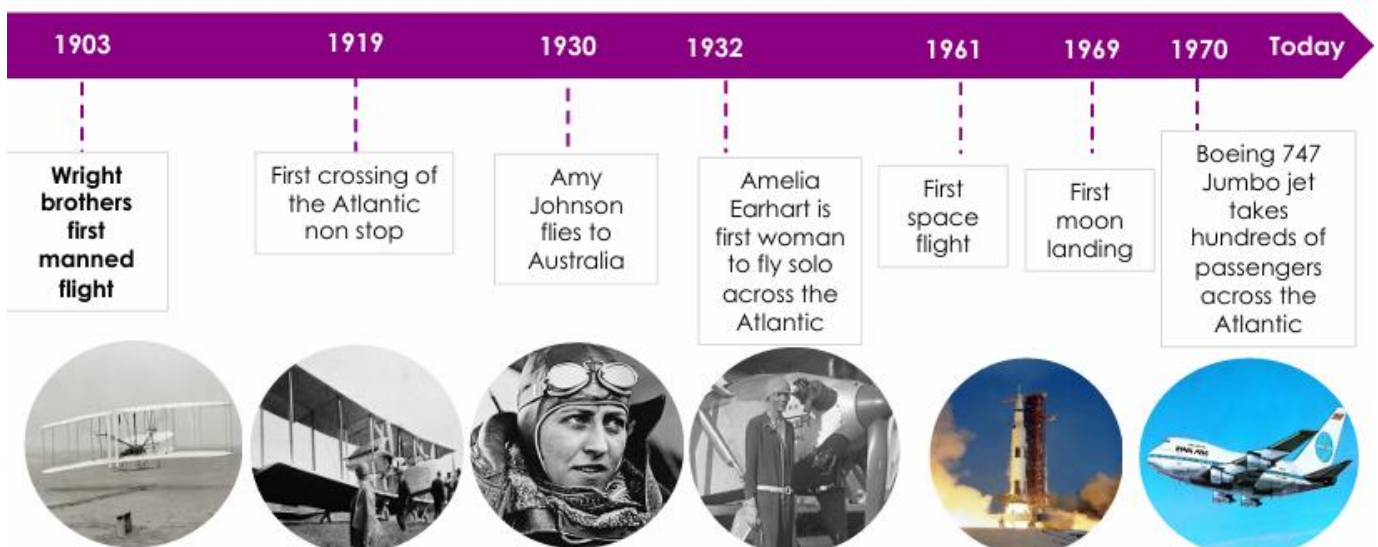
Wilbur and Orville Wright were two brothers who invented the first successful aeroplane.

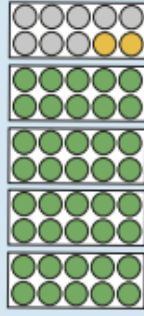
They solved a problem that people had been trying to solve for hundreds of years. Because they never gave up, they changed the way people travel and helped make the world we live in today.

Vocabulary:

- Wright brothers
- Inventor
- Invention
- Airplane
- Flight
- Evidence
- Chronology
- Perseverance
- Consequence
- Significant
- Aviator
- Glider

1. In 1903, they were the first to invent an aircraft with an engine that the pilot could control
2. Their invention changed the world and now everyone can travel on planes
3. The brothers dedicated their whole lives to this. Not only were they clever they never gave up
4. Since their invention we now have planes which can travel long distances very fast with lots of passengers using planes similar in design to the first Flyer.
5. So important was their invention that parts of their first plane Flyer were taken to the moon in 1969

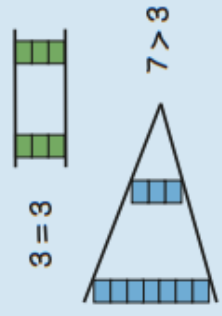




42
forty-two
4 tens and 2 ones



1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



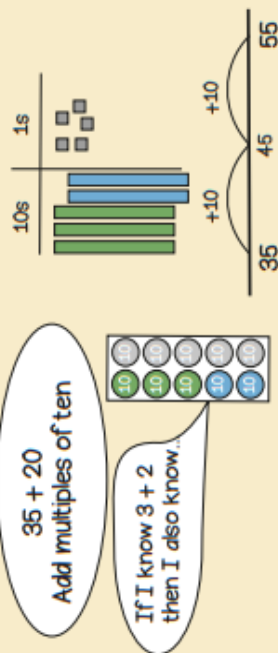
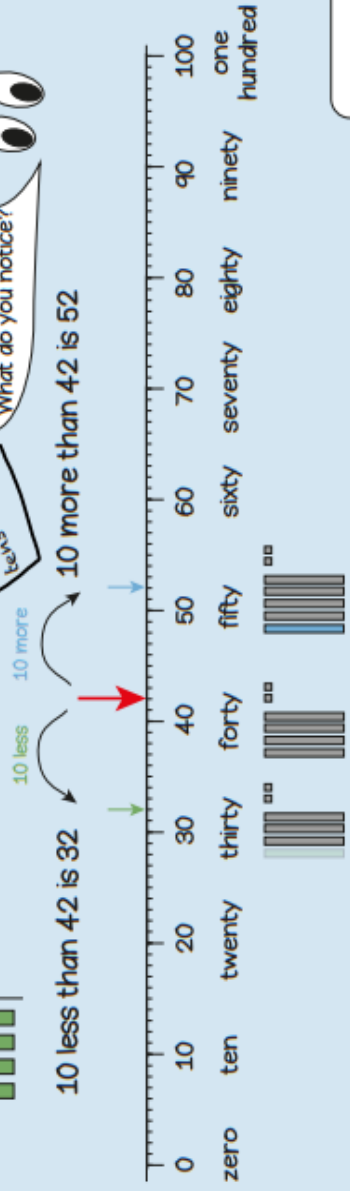
3 = 3
7 > 3
52 is more than 42
52 > 42

42 is less than 52
42 < 52

42 = 40 + 2
42 = 30 + 12
42 = 20 + 22
42 = 10 + 32



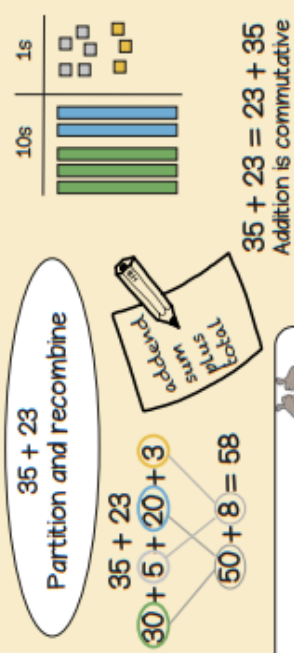
Stop and look.
What do you notice?



35 + 20
Add multiples of ten
If I know 3 + 2 then I also know...

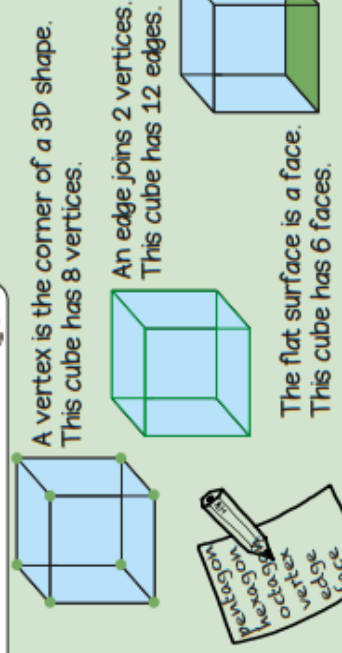
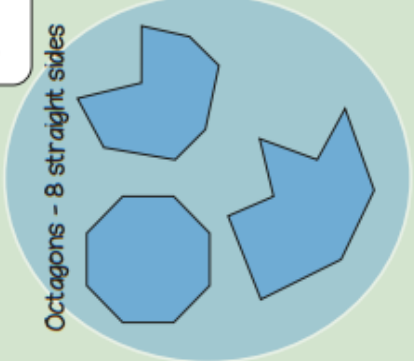


37 + 19
Round then adjust
Add 20 then subtract 1



35 + 23
Partition and recombine
35 + 23 = 35 + 20 + 3
50 + 8 = 58
Addition is commutative
35 + 23 = 23 + 35

Year 2 Term 1



A vertex is the corner of a 3D shape.
This cube has 8 vertices.

An edge joins 2 vertices.
This cube has 12 edges.

The flat surface is a face.
This cube has 6 faces.

