

Year 2 Learning Web

Knowledge and Understanding

Learning challenge: Up, up and away!

- In History, we will be learning all about the history of flight.
- We will be looking at how transport has changed over time and learning about some significant people: the Wright Brothers and Amelia Earhart.
- In Geography, we will be using aerial views to identify key features of the town and to plan a route.
- In RE, we will be looking at Christianity, learning about Jesus and other leaders.

Autumn 1 2018

Creativity

- In Art, we will be creating collages and looking at the work of Jeannie Baker.
- In Music, we will be looking at finding the beat and experimenting with instruments.

English Focus

We will be:

- Continuing to become familiar with phonics when reading and spelling.
- Making sure we understand texts by answering questions about them and using pictures to develop our inference skills.
- Learning new spelling patterns and rules.
- Forming our letters correctly when writing.
- Writing for different purposes such as descriptive writing, giving information, poetry and retelling a story.
- We will be focusing on the text **Journey** by Aaron Becker, as well as other information texts about the Wright brothers and Amelia Earhart.



Maths Focus

Securing number and place value skills:

- Count in tens from any number forward and backward
- Identify 10 more / 10 less from any given number
- Count in steps of 2, 3 and 5 forward and backward
- Understand odd and even

Representing numbers:

- Recognise the place value of each digit in a two-digit number (tens and ones)
- Read and write numbers to 100 in numerals and words
- Partition numbers in to tens and ones, e.g. $54 = 50 + 4$, and in different ways

Ordering and comparing numbers

- Use number lines
- Use the $<$, $>$ and $=$ signs

Solving number problems

Calculating (addition)

- Revise fact families
- Add three single-digit numbers
- Add a two-digit number and a single-digit number
- Add a two-digit number and a ten

STEM (including Computing and Science) and Health and Wellbeing

Learning challenge: Scientists and inventors

- We will be taking part in 'Activate' twice a day to keep our brains and bodies healthy.
- In Science, we will be learning all about different scientists and carrying out investigations linked to their discoveries.
- In Computing, we will be focusing on key skills such as recognising important symbols, improving our typing skills using a 'qwerty' keyboard, as well as basic word processing.
- In PE, we will be practising our skills in team games.
- During PSHE, we will be sharing and talking about social situations and understanding our feelings – what they mean and how we can deal with them to make sure we always feel safe.

Ways you can help at home

- Encourage your child to read on a daily basis and ask them questions about what they have read.
- Record in your child's reading record when they have read and ensure that they always have their book and reading record at school.
- Consolidate maths skills with simple addition and subtraction facts: number bonds to 10 and 20, doubling and halving, adding/subtracting 1 and 10.
- Encourage your child to learn to count in 2s, 5s and 10s.
- Encourage mathematical problem solving in real-life situations (including time and money).
- When writing with your child, always ask them to use a pencil. Get them to think about how to form their letters and ensure the letters p, q, g, y, and j fall below the line when writing in lower case. Encourage your child to use known joining patterns
- Ensure your child is practising spellings and using them in other pieces of writing.