

Maths

We are learning..

- To find $\frac{1}{2}$, $\frac{1}{3}$ and $\frac{1}{4}$ of shapes and numbers
- To tell the time to the nearest 15 minutes (e.g. quarter to/ quarter past)
- To name and describe 2D and 3D shapes
- To find amounts using different combinations of coins
- To solve word problems involving money.

You can help at home by...

- Securing your child's ability to count in 2s, 3s, 5s and 10s quickly and automatically
- Helping your child to tell the time
- Practising halves and doubles up to 20
- To practise handwriting especially making sure tall letters (ascenders) are tall!
- Promote independence skills such as doing up their own coat and looking after their own belongings.

History

We will learn about the Wright Brothers and find out what they are famous for. We will use a timeline to order the main events in their life.

DT

We will create a moving picture using sliders and levers. We will learn about pivots to make an aircraft inspired picture.

Term Two

By the end of Year 2, children need to be able read an extended text with independence and fluency. We have noticed that many children do not appear to be reading regularly at home which will have an impact on their ability to meet the standard expected at the end of Year 2. All the research says that the biggest thing you can do to help your child achieve well in reading and across the curriculum is to read regularly with them at home. Please aim to read daily for 10 – 15 minutes. Little and often is better than a bigger chunk once a week. Thank you!



Value: Teamwork

What skills do we need to be part of a successful team?

Inquiry

Are you ready to be a detective? Let's hope so because we are going to need you! A crime has been committed in the woods and it is the Year 2's job to solve it. We will be given tasks each week from the Lead Detective Amelia Foldhart. She will expect us to use our Science knowledge to sort rubbish into material properties, to use our questioning skills to interview suspects, to investigate and look for clues including finger prints and make warning posters. Be prepared to solve Case 12: The Mystery in the woods!

Science

We will learn about what different materials objects are made from and use scientific vocabulary to describe their properties accurately. We will think about why different materials are chosen for specific purposes. We will work as a scientist by grouping and classifying materials in different ways and investigating which materials are waterproof.

Art

We will learn about different sculptors and the techniques they use in their artwork. We will create a 3D sculpture of a woodland animal using clay and decorate with paint.

Computing

We will continue our learning about algorithms in our next programming unit of work. We will use decomposition and abstraction to create a successful algorithm and use debugging where needed.

Spellings

Spelling is a very important part of writing in Year 2. Please use the spelling mat sent home in the Autumn Term to practise spellings. Let us know if you have misplaced yours and need a replacement.