

Year 1 & 2 – Our Community

Mathematics

For mathematics this term, year 1 will focus on the topics of multiplication & division, fractions, position & direction, place value and time.

They will learn to count in 2s, 5s and 10s. The children will also explore doubling and grouping. For fractions, they will explore $\frac{1}{2}$ and $\frac{1}{4}$ of shapes and quantities. In position and direction, the children will learn to describe turns. They will also learn and use ordinal numbers in context. In place value, the children will learn numbers to 100. They will place numbers on a number line and compare numbers to say which is greater. They will be able to say 1 more and 1 less than any number to 100. The children will also learn the names and orders of the days of the week and months of the year. They will learn how to tell the time to the hour and $\frac{1}{2}$ hour.

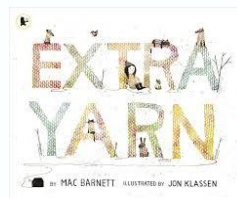
Year 2, will be focusing on the topics of fractions, time, statistics and position & direction. For fractions, they will learn to recognize $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{3}$, $\frac{3}{4}$. They will learn some equivalent fractions, for example that $\frac{1}{2}$ is the same as $\frac{2}{4}$. The children will be introduced to some non-unit fractions.

The children will learn to tell the time to 5 minutes and will learn that there are 24 hours in a day. For statistics, the children will learn to draw and interpret tally charts and pictograms. For position and direction, they will learn to describe turns using positional language. They will describe turns with shapes and make patterns with turns.

English

Reading:

As part of our 'Take One Book' programme the children will be reading a range of texts on the themes of locality and community. The books will support the children to develop their word reading and comprehension skills as well as to increase their knowledge of a wider range of texts and themes.



Writing:

This term the children will writing texts based in the topics we are learning. First, they will write a non-fiction text about Florence Nightingale. After this, we will read and retell the story of 'The Elves and the Shoemaker'.

In the second half of term, the children will write a text about our local community and our school. Finally, they will write an information text about 'Helping Hedgehogs'.

They will be developing their use of capital letters, question marks and exclamation marks within sentences as well as maintaining consistency of tense when writing. Year 2 children will also explore the use of expanded noun phrases to describe characters and settings.

The Big Picture – Our Community

History – Florence Nightingale and Mary Seacole

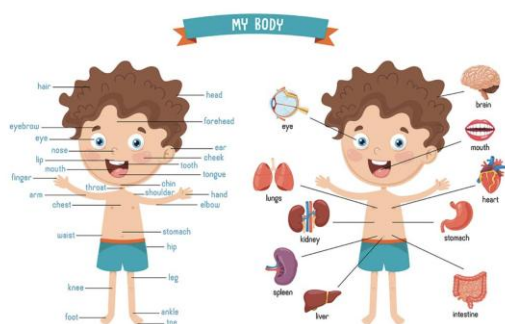
For history, the children will learn about famous historical figures Florence Nightingale and Mary Seacole.

They will learn about the lives and achievements of the two women and make comparisons between them. The children will learn about the impact that the two women have had on nursing today.



Science

This term, the children in year 1 and 2 will learn to identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense. They will explore the similarities and differences between themselves and their peers looking at which physical features are common to all and those that are unique to themselves. The children will also learn about the importance for humans of exercise, eating the right amounts of different types of food, and maintaining good hygiene habits.



Geography – My Local Community

For geography, the children will be learning about their local area. They will complete some fieldwork and will use their observational skills to study the geography of the local area. The children will make maps to show what they have found. They will learn that people do lots of different jobs and that some are unique to our locality. They will learn how the community is made up of all of the people who live and work in our local area.

Design and Technology – Build the Community

This term, the children will learn about structures. They will learn to measure, mark out, cut, shape and join materials. They will learn simple finishing techniques to transform their structure into a building from the community.

They will learn techniques to ensure their structures don't fall over and will consider how they can make their structures stronger and stiffer.

Art – Stick People

For art, the children will take inspiration from artist Chris Kenny to explore ways to take a familiar object, like a stick, and use their imagination to think about what it might become. They will then use their creativity to transform a stick into a person from the community.



Music

For music this term, year 1 and 2 will be learning to play the recorder. They will listen to pieces of music being played by the recorder to describe the sounds they can hear. They will learn about the different parts that make up the recorder and will learn to play the notes B, A and G. The children will learn to play a simple tune using the three notes learnt.



PSHE

For relationships education this term, we will be exploring the topic of 'Families and People who care for me'. The children will learn that families support and care for one another and explain some of the ways they demonstrate this. They will describe the role of parents in the nurture and care of children in the family. They will also learn that marriage involves a couple making promises of lifelong commitment that are recognised in law.

For health education, the children will learn about healthy eating. They will learn that everyone should eat at least five portions of fruit and vegetables every day and limit the amount of sugary foods. The children will also learn about personal hygiene and germs including bacteria, viruses, how they are spread and treated, and the importance of handwashing.

The children will also learn how to make a clear and efficient call to emergency services if necessary and about the concepts of basic first aid, for example dealing with common injuries.



Religious Education

For RE this term, the children will continue their learning about Judaism. They will explore the questions: *How and why is Shabbat important to some Jewish people in Britain?* and *How do people know how to behave?*

To enrich this learning and see some of the important places and objects in the flesh, the children will visit Maidenhead Synagogue.



Physical Education

For P.E. this term, the children will be practising skills across the sports of tennis, cricket and athletics.

The children will also be doing athletics, where they will practice running, jumping and throwing. They look forward to demonstrating their skills at the end of term during sports day.

Computing

For computing, the children will develop their understanding of a programming robots. The children will explore using individual commands, to identify what each floor robot command does and use that knowledge to start predicting the outcome of programs. The children will also be introduced to the early stages of program design through the introduction of algorithms. They will then test those algorithms as programs and debug them.



Trips and enrichment - Flo on the Road



This term, year 1 and 2 will take part in an in-school workshop called 'Flo on the Road'. They will enjoy an interactive performance where 'Florence Nightingale' will tell her story. The children will learn why Florence Nightingale is famous and why we remember her. That Florence Nightingale went to the Crimea and what it was like working in the Crimean War. They will find out how Florence Nightingale improved conditions for the nurses and soldiers in the Crimean War. We would love for the children to attend dressed as either Florence Nightingale or a Crimean war soldier to immerse themselves in the story telling.



Sustainability week

During the Summer term, each year group will be taking part in a sustainability week. This will combine with our DT project and focus on sustainability in our local area, looking at how local companies are building new housing sustainably. We will also be looking at the impact on habitats, and this will include a fantastic birds of prey experience.