Birchfield PRIMARY SCHOOL

Year 2 Curriculum Overview
Term 1.1

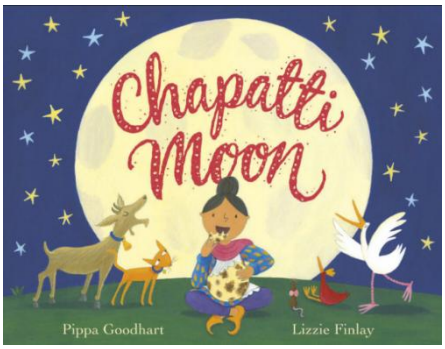
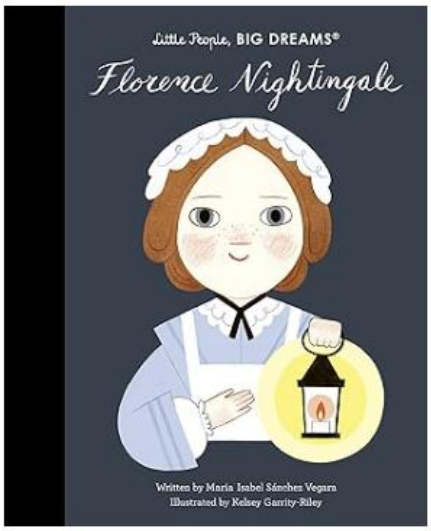
Teaching Team:
Year Group Leader: Miss Nguyen
Class Teachers: Miss Naz and Miss Nguyen
Teaching Assistant: Mrs Khan and Mrs Sayed
SLT: Mrs Sperrin

PE: PE lessons are on **Monday and Wednesday.**
On these days, children must be wearing their P.E kits. This includes a white t-shirt, black bottoms and trainers. No jewellery is to be worn on PE days; parents must remove this before bringing their child to school on these days.

Homework: Workbooks and reading books must be returned to school by **Wednesday.**

Reading books are given to children every Monday. The children will need to bring their books into school on a daily basis.

Please see below an overview of the main themes, knowledge and skills we will be covering this half term.

Enquiry Question	"Can anyone change the world?"
Significant People	Mary Seacole and Florence Nightingale
Class Texts	**Title:** Chapatti Moon **Author:** Pippa Goodhart **Themes:** Adventure, Curiosity, Determination Persistence, Community and Togetherness.  **Title:** Florence Nightingale-Little People, BIG DREAMS **Author:** Non-fiction text 
Reading	**Reading domain- 1b: Retrieve and record information/identify key details from fiction and non-fiction** This half term, Year 2 will explore two exciting texts that support both fiction and non-fiction reading skills. Through 'Chapatti Moon' and 'Florence Nightingale- Little People, Big Dream', pupils develop key reading skills including predicting what might happen next, exploring new vocabulary, and retrieving important information. They practise segmenting and blending to

	decode unfamiliar words and read aloud with intonation and fluency. As part of our test technique focus, children respond to literal questions using "Who?", "What?", and "Where?" to build confidence and accuracy.
Writing	In the first half of the term, we focus on *Chapatti Moon*, using it to inspire retelling and setting descriptions. Children revisit key grammar skills from Year 1, including capital letters, full stops, and the conjunction 'and', before moving on to adjectives and commas in a list. They apply these skills to retell the beginning and problem of the story and describe settings such as Mrs Kapoor's house. In the second half of the term, we shift to *Florence Nightingale*, where children explore historical settings and characters. They write diary entries from the perspective of a soldier in hospital and reflect on their own experiences, such as workshop events. Grammar skills progress to include past tense verbs, emotive language, exclamations, onomatopoeia, and alliteration. Pupils also write poems inspired by the Crimean War and the changing seasons.
Maths	**<u>Place Value</u>** This half term, children will revisit learning from Year 1 on numbers to 20. They will focus on independently writing numerals as words and vice versa. Children will then revisit their earlier learning on numbers to 100. They will count objects to 100 by making tens. After, children will begin to recognise tens and ones

	and start to partition numbers within 100 using a place value chart and part whole models. Children will then learn how to write numbers to 100 in words and numerals. At the end of this unit, children will compare numbers in a more abstract way. The language of "greater than", "less than" and "equal to" will be used alongside the inequality symbols < > =. Children will use their knowledge of comparing both objects and numbers to help them order objects and numbers. Children will also use their knowledge of counting in multiples of 10 to label number lines to 100. Finally, children will learn how to count both forwards and backwards in 2s, 5s and 10s. **<u>Addition and Subtraction</u>** First, children will revisit and consolidate learning on number bonds to 10. with a specific focus on number bonds to 10. Children will then explore number bonds to and within 20. Children will learn how to use their knowledge of number bonds within 10 to identify related facts for both addition and subtraction calculations. Children will build on their previous learning of number bonds to 10 and related facts to find bonds to 100. Then, children will learn how to add and subtract 1's and use their knowledge of number bonds to 10 to add numbers within 20. Children will learn how to add three 1-digit numbers using concrete resources such as counters with tens frames or a Rekenrek. Later, children will

	use the column method to add and subtract two 2-digit numbers. Finally, children will use their knowledge of place value and addition and subtraction to find missing numbers in calculations.
Geography	This term in Geography, Year 2 will be exploring the United Kingdom and its unique features. Pupils will learn to identify and name the four countries that make up the UK—England, Wales, Scotland, and Northern Ireland—as well as the surrounding seas. They will discover key cities, including each country's capital, and explore both human and physical geographical features such as landmarks, mountains, rivers, and buildings. The children will also investigate how transport links like roads, airports, and rivers connect different places, with a special focus on London. Through map work, creative projects, and interactive activities, pupils will develop a strong understanding of the UK's geography and how people and places are connected.
Science	This term in Science, Year 2 will be exploring the world of materials and animals. Pupils will begin by identifying everyday materials and sorting them based on their properties. They will then move on to learning about different types of animals, including carnivores, herbivores, and omnivores, with a special focus on birds, fish, reptiles, amphibians, and mammals. Children will describe and compare the body structures of these animals and learn how to group them

	scientifically. The unit also includes an introduction to the human life cycle and the five senses, helping children understand how humans grow and interact with the world around them. Throughout the term, pupils will develop their skills in observation, identification, and comparison through hands-on activities and investigations.
Art	This term, children will learn what abstract art is and how artists use colour to convey emotion and movement. They identify and use primary and secondary colours, experimenting with ready-mixed paints to create fire-inspired artwork. As their skills develop, children learn how to mix colours to create new shades, and how to adjust colours by adding white to create tints and black to create tones. These experimental sessions encourage exploration and confidence with paint, allowing children to understand how colour can be manipulated for effect. Building on this, children investigate the colours found in nature and manmade objects, applying their mixing skills to recreate a variety of tones and tints. To conclude the unit, children combine all their learning to produce a final abstract fire-inspired painting, showcasing their understanding of colour theory, artistic expression, and creative decision-making.
Music	Year 2 will be focusing on rhythm, timbre, and improvisation through the engaging songs "Hello" and "Hey Friends." Children will

	explore different ways to greet one another and celebrate friendship using call-and-response techniques. They will experiment with both tuned and untuned percussion instruments to create simple question-and-answer rhythms, helping build confidence in improvisation. Pupils will also learn about timbre—the unique sound of each instrument—by listening and identifying different sounds.
Computing	During this half term, we will develop our understanding of what information technology (IT) is and will begin to identify examples. We will discuss where we have seen IT in school and beyond, in settings such as shops, hospitals, and libraries. We will then investigate how IT improves our world and learn about the importance of using IT responsibly.
PSHE	In PSHE, we will be exploring the question, 'What is the same and different about us?' We will be learning about ourselves and others; similarities and differences; individuality and our bodies. We will be discussing how our personal features or qualities are unique to us and how we are similar or different to others, and what we have in common. Children will then learn how to show respect to one another.
RE	In RE, we will be discussing the importance of living by rules and self-discipline. We will also be thinking about the differences between right and wrong and the choices we make. This half term, we will be exploring our school value 'Determination'. We will reflect on what

	this is, who in our lives shows determination, and how we can demonstrate determination.
PE	Within every P.E unit, all pupils develop their physical, social, emotional and thinking skills. **<u>Team Building</u>** This unit of work will develop pupils' ability to apply effective teamwork, ensuring that everyone is included and understands their role. Pupils will begin to develop and apply simple strategies to solve problems. **<u>Creating Games</u>** The unit of work will challenge pupils to create simple tactics, follow and develop rules for games. Pupils will apply these in games playing against themselves, with a partner and in teams. Pupils will understand how different roles, such as the referee or timekeeper helps to manage the game.

Home Learning and Useful Links:

<u>Home Learning</u>

Fact File – Create a fact file about Florence Nightingale.
Include:
When she was born
What she is famous for
Why she is called "The Lady with the Lamp"

How she helped improve hospitals
Timeline – Draw a simple timeline showing key events in Florence Nightingale's life.
Letter Writing – Imagine you are a soldier in a hospital during the Crimean War. Write a short letter thanking Florence Nightingale for her help.
Poster – Make a poster showing how Florence Nightingale helped make hospitals cleaner and safer.
Interview Role Play – With help from an adult, write and act out a short interview with Florence Nightingale. One person can be the interviewer, and the other can be Florence!

Useful links

Who was Florence Nightingale? - BBC Bitesize

Counting and ordering - KS1 Maths - BBC Bitesize

Hit the Button - Quick fire maths practise for 6-11 year olds

Uses of everyday materials KS1 | Y2 Science Lesson Resources | Oak National Academy

Handwriting- Handwriting Repeater