Year 6 Curriculum Update – Autumn 2025

Dear Parents and Carers,
Welcome back! I hope you all had a wonderful and restful summer break. I am excited to begin the new academic year and to welcome you and your children into Year 6. We have an exciting and engaging term ahead and I am looking forward to working closely with you to support your child's learning and development. Below, you will find an outline of the key topics we will be covering this term, along with some important information to help you stay informed.

ENGLISH

In Year 6, children will be revising how to write a diary entry, using their class book 'Over the line' by Tom Palmer. They will also be learning about other forms of recounts such as newspaper articles. Children will apply techniques, such as emotive language, to engage the reader. Later in the term, they will be learning about formal and informal letters to consolidate their understanding about the differences between both types of letters, including formatting and language. Children will learn how authors apply imagery and figurative techniques by writing settings and character descriptions of their own. They will also be analysing characters from their class book, using inference and deduction skills, which will also be used during their weekly 'Big Read' lessons. They will learn how to apply persuasive language when writing detailed book reviews to persuade their peers to read the books they have enjoyed reading. Children will be studying free verse poetry, looking at the use of different poetic devices and powerful language, using 'Poems from the First World War' by Gaby Morgan. They will also be reading the 'Story of the Suffragettes' to support their history learning. Throughout the term, there will be a continued focus on comprehension, punctuation and grammar via daily guided reading lessons using their class book and during discrete English lessons in preparation for their end of year assessments.

MATHEMATICS

Children will be revisiting place value and the value of digits, including whole integers and decimal numbers to 3 decimal points. They will have the opportunity to solve multi step worded problems using all four number operations, with a focus on their reasoning skills using mathematical vocabulary and mastery. Children will recall all multiplication and division facts up to 12x12. They will retrieve their multiplication facts with daily 'rolling numbers' lessons at the start of each maths lesson. They will apply their multiplication and division skills to add, subtract, multiply and divide fractions. This will also include calculating simple fractions and equivalents. Children will have regular opportunities to solve calculation problems and then explain their answers, using mathematical vocabulary, with their class. They will enhance their understanding about fractions and decimals by solving addition and subtraction problems and calculating fractions as mixed numbers, where the numerator is greater than 1. Children will also develop their understanding about percentages and their decimal equivalents. There will also be regular arithmetic lessons.

SCIENCE

During the first half of this term, Year 6 will be learning about animals, including humans. Children will learn about the human circulatory system and describe the heart, blood vessels and blood. They will investigate how lifestyle choices, such as diet, exercise, drugs, and lifestyle, affects how the body functions. Children will explore how nutrients and water and transported within animals, including humans. Later in the term, children will be learning about electricity. They will conduct numerous investigations and experiments to understand how the volume of a buzzer, or the brightness of a lamp is associated with the number and voltage of cells in a circuit. Children will learn to draw accurate and simple circuits, using the correct symbols and investigate how each component of a circuit can affect a bulb or buzzer.

TOPIC

This term, Year 6 will be focusing on World War 1 as part of their history topic. As they explore different aspects of the topic, such as the causes of the war and stories about the Western Front, as well as the Home Front. They will also be discussing the consequences of the war. In addition to this, children will be learning about the Suffragettes and their role in the National Union of Women, with a focus on Emmeline Pankhurst. In geography, children will be learning about maps, with a focus on longitude and latitude, Arctic and Antarctic circles and time zones around the world. Thereafter, they will be learning about British geographical issues, such as air pollution, climate change, waste and litter. In music, children will have the opportunity to explore the role of music in films and how it enhances emotions. They will learn about famous film music composers and create their own short pieces. Children will also focus on their vocal techniques in time for Christmas singing and explore Christmas music around the world. In art, children will develop their skills in Vino printing. In outdoor PE, children will be developing their skills in basketball by sending and throwing, receiving, and catching. They will also focus on developing their football and tennis skills and indoor PE will focus on the dances that were popular during World War 2. During their DT lessons, children will be planning and making their own rationed two course meal and create their own burglar alarm systems using their understanding about electricity. Children will name different countries and nationalities in Mandarin and learn months, days and time. As part of their PSHE learning, children will explore the Jigsaw topics: 'being in my world' and 'celebrating differences.' Children will also take part in regular circle time lessons. In computing, children will be revising the importance of online safety and focus on communication and collaboration as part of their computing systems and network unit. There will be a focus on Islam to explore why people pray and who do we look to for inspiration in Sanatana Dharma (Hinduism) and Buddha Dhamma (Buddhism) in R.E. (**for further information please see the school website or click on the following: Harrow Agreed Syllabus).**

ADDITIONAL INFORMATION

- **Uniform:** please see the school website about the Cannon Lane School uniform, including wearing school shoes, at all times. Trainers are not permitted, unless your child has a medical condition. Notification must be given to the class teacher via the school office email: https://www.cannonlaneprimary.org/school-uniform/
- **Library:** Each class will have the opportunity to visit the library during the week:
  6B: Friday 6G: Friday 6J: Friday 6R: Wednesday
- **P.E kits**: please ensure that children have their P.E kits **every Monday**, as P.E times are flexible. The P.E kit list is on the website and should be followed. P.E kits will be **brought home every Friday** so that they are **washed** and ready to be brought **back to school every Monday.**
- **P.E Uniform:** children should have a change of clothes for PE. School jumpers are not to be worn as part of the P.E uniform. Please see the school website for clarification: https://www.cannonlaneprimary.org/school-uniform/
- **Water bottles:** children should bring a water bottle to school every day. All class have drinking water, which the children can use to refill their bottles.
- **Snacks:** children can bring in fresh fruit and vegetables as a snack. All containers will be brought home at the end of the day
- **Homework**: all homework will be posted online using **Google Classroom**. Children should use their login details from last term, in order to complete the homework**.** The following homework will be given in Year 6:
  - **Spellings:** Children will have a spelling test **every Friday**. They will be uploaded to Google Classroom the week before this. Spellings will be differentiated, and the children will be told which set of spellings they will need to learn.

- **Maths:** this will be **set every Friday** using MyMaths. Children will be reminded of their login details at school which they will need to complete their tasks. Teachers will show children how to login and complete their work. There will also be a weekly Times Tables Rock Stars activity set for children to practise their multiplication skills.

- **Foundation/Topic:** this will be set **every 3 weeks on a Friday using Google Classroom**. It will be an open-ended, creative task to consolidate children's learning in class. There will also be a science task set every few weeks.
- **Reading books:** Your children will be given a reading book based on their ability. They should bring this book in every day. Teachers will tell your child how much to read and which target they will be focusing on, in preparation for their next guided reading session in school.
- **Reading records:** Each child will be given a reading record which they must bring into school every day. They must record they books they have read and comment on it. A signature by an adult is required every week. Children are encouraged to read every day for at least 20 minutes.

If you have any questions, then please do not hesitate to contact me via the school office.

Best wishes,
Mrs H Mistry

Assistant Headteacher (Years 5 and 6)