

English

Reading and viewing: Continue to establish consistent, sustained reading routines at school and at home. Students will continue with their Literature Circle routines and continue to develop good reading habits. They will continue to develop comprehension skills through interpreting a range of texts in Guided Reading and independent tasks.



Writing: Use discussion, modelled and shared, workshops and conferencing to reinforce the writing of poetry, narrative and persuasive texts. Students will continue to use the school editing code to reinforce their understanding of spelling patterns and correct use of grammar and punctuation. They will investigate acronyms, onomatopoeia, palindromes, figurative language, simile, metaphors and personification. Students will learn to use inverse commas and brackets. Our spelling will focus on revising previous spelling patterns and building word families.

Speaking and Listening: The emphasis this term will be on planning, rehearsing and delivering presentations for defined audiences and purposes. Students will incorporate sequenced content and multimodal elements.

Mathematics

Number and algebra: Extend understanding of place value systems that can be extended beyond hundredths. Students will solve simple problems involving the four operations using a range of strategies including technology. They will add and subtract fractions with the same denominator. Students will explore relationships between families of fractions; equivalents and converting between mixed numbers and improper fractions.

Measurement and geometry: Students will choose appropriate units of measurement for length, area, volume, capacity and mass. They will calculate the time elapsed between two events in hours, minutes and seconds. Students will connect three-dimensional objects with their nets and create and design two-dimensional shapes and images using digital programs, photographs, sketches based on 3D model representations. Students will describe translations, reflections and rotations of two-dimensional shapes.



Statistics and probability: Students will construct displays, including column graphs, dot plots and tables, appropriate for data type, with and without the use of technologies. They will describe and interpret different data sets in context.

Integrated Unit: What's lying around the place?

Students will investigate how physical objects, technology and natural processes have changed and progressed over time. Students will develop understandings about the process of change, reasons for change, and the way things work. They will develop their own research project and create their own invention.



ICT:

Students will continue to build their computer skills using various programs on their Netbooks and with the iPads.