

English

Language

Students will complete the Words Their Way or Spell of Words word study to further develop understanding of how to use spelling rules, word features, base words, suffixes, prefixes, spelling patterns and generalisations to learn new words. Students will undertake a pre-test, weekly word and feature tests and an end of the unit post-test to assess individual student's progress.

New words and features will be introduced to each group in detail on a Monday with revision of features and concepts throughout the week. Students will continue to develop specific grammar and punctuation skills through explicit teaching and self-editing.

Literacy

All students will plan and present a detailed autobiography documenting important elements of their life so far. They will investigate appropriate use of language for the text type and be encouraged to write in a personable and engaging manner. We will continue to monitor the specific skills that our class will need to develop by using the BrightPath assessment and analysis tools. Students will also create a one-page speech for their end of year graduation. They will use a range of language techniques in order to engage a wider audience such as humour, personal reflections and recounts.

Literature

Students will participate in targeted comprehension tasks to read a variety of texts and respond in detail. Through explicit instruction and guidance, students will further develop their inferencing skills. Students will have access to a range of text types and levels of questioning, in particular through the Springboard Comprehension levelled boxes. They will continue to read every afternoon a text of their own choice to increase levels of engagement.

Mathematics – Financial Literacy

Year 6 – Students will investigate and calculate percentage discounts of 10%, 25% and 50% on sale items, with and without digital technologies.

Year 7 – Students will investigate and calculate 'best buys', with and without digital technologies using a range of catalogues from well-known sources.

Students will continue to investigate not only financial literacy, but also revise their understanding of measurement (perimeter, angles, area and volume) through a 'Teen Retreat' investigation. This involves being allocated a budget to transform a bedroom including furniture, carpets, paint etc.

Mathematics – Problem Solving

Students will actively interact with real-world problems that use variety mathematical knowledge. They will develop a range of problem solving strategies which will also address their understandings of key maths concepts. This will be done through small group work, sharing ideas with others, reflecting on and building new knowledge and explicit teaching. The 'Natural Maths' strategies engage students with meaningful investigative, problem-based learning that focus on developing a positive attitude to thinking, reasoning and working mathematically.

The Arts

Students will investigate a specific style of art and artist through independent research. They will then create their own art piece linked to their chosen art style. Visual arts will also be largely embedded in their English and mathematics projects.

Students will present an item for the end of year concert, focusing on their presentation skills (body language, voice projection etc.)

HASS (History and Geography)

Students will reflect upon their own history when researching and planning for their autobiography. We will also finish off some Ancient Egypt work from Term 3.

Buddy Class

We will continue to focus on coding techniques used when accessing BeeBots, Spheros and coding programs such as Scratch and Coding.org.

STEM

Nic will continue to create catapults with students linked to his Ancient Rome work from term 3. We will also undertake some mini STEM challenges throughout the term, in particular to continue to develop positive relationships and active problem solving skills.

Students will continue to maintain and modify their STEM projects from term 3 (bee/butterfly/other insect projects).