

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

Students will plan, draft and publish persuasive pieces focusing on a wide range of contentious issues.

They will incorporate key information and supporting details for a widening range of audiences, demonstrating increasing control over text structures and persuasive language features. Students will have opportunities to evaluate their own and their peers work by using rubrics and criteria sheets. 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 develop their ability to produce advertising texts, both digitally and in written form. Through our Big Business unit of work, students will market their group and sustainable products to a wider audience. Students will investigate how Ethos, Pathos and Logos can be used as elements of persuasion. They will also use advertising strategies such as use of product specific vocabulary, humour, testimonials and statistics.

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. Students will also read their own choice novels daily and be asked to read aloud and answer questions about their texts.

Health

Students will also continue to participate in the 'Keeping Safe' curriculum which was temporarily stopped due to Covid-19/home-schooling. We have a continued focus on Growth Mindset and how we can develop students' skills to take risks by entering into the learning pit (to be challenged and experience success).

Mathematics

Year 6 and 7 – quick revision of the relationship between decimals, fractions and percentages.

Year 6 – Students will investigate and calculate percentage discounts of 10%, 25% and 50% on sale items, with and without digital technologies. This will also link to Big Business to calculate the total percentage of profit/loss.

Students will investigate combinations of translations, reflections and rotations, with and without the use of digital technologies using a wide range of 2D and 3D shapes.

Students will interpret and use of a variety of timetables such as TV guides and public transport.

Year 7 – Students will investigate and calculate 'best buys', with and without digital technologies using a range of catalogues from well-known sources. This will also link to identifying and marketing their own Big Business products to ensure high customer interaction and value for money, whilst also making a profit.

Students will describe translations, reflections in an axis and rotations of multiples of 90° on the Cartesian plane using coordinates. They will also identify line and rotational symmetries for a range of 2D and 3D shapes.

Nic Strevens will investigate ratio, scale, averages and some graphing with the whole class throughout term 3 and term 4.

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.

Visual Arts

Students will investigate an artist from a specific period of time. They will discuss the style of art, techniques and media used as well as their interpretations of the art. Students will have opportunities to create their own art using similar techniques/styles.

HASS

Students will continue and complete their own Research Project which used a range of research skills and sources to develop a deeper understanding on a topic of choice. Presentations will occur midway through this term. Students also had to include a STEM element to their projects in order to further show their understanding and engage their audience.

BIG BUSINESS INTEGRATED LEARNING FOR TERM 3 AND TERM 4

Design and Technologies

Students will use POOCH (problem, options, outcomes, choose an option, how did it go?) as a process when solving a range of STEM problems. They will critique and assess their design ideas and transfer knowledge and skills to future design projects. Students will also work through the STEM engineering design process, often revisiting each area to modify and reflect upon their work.

Our main focus this term will be on the design and implementation of sustainable products and services to market to the wider school community.

Digital Technology

Using digital technologies, students will create advertisements for their sustainable products using ICTs such as IMovie. Students will also be required to create a detailed, informative and visually appealing website for a wider audience. Groups will also analyse a range of advertisements and websites to help influence the design and success of their own advertisements.

Mathematics

Students will create surveys to gather data based on the need of their chosen product ideas. They will also gather data in relation to profit and loss. Information will be displayed using tables and graphs.

English

Students will use persuasive and advertising techniques to effectively market their brand and products. Students will also be required to produce a detailed report at the end of the Big Business process.

STEM and Buddy Class

We will work with our Buddy Class to facilitate a range of STEM activities with the focus on 'Forces'.

Students will use a wide range of technologies to prepare a presentation about 'Forces', clearly explaining the Engineering Design Process and Science concepts shown.

Students will also develop their skills when working with younger students, continuing to show positive working relationships while teaching essential ICT skills.