

## Year 6 / 7 Dawson Term Overview 2019 Term 4

### English

*Literacy:* We will continue to use the Words Their Way program to develop students' understanding of spelling patterns and rules, word origins and variations, and to extend vocabulary. Students will sometimes be given word lists without headings. They will need to analyse the sounds and letter patterns to determine the criteria for each sort. They will then share their lists using Seesaw so that they can practise at home. Word study tests will be every second Friday and will assess accuracy, analysis of word structures and meaning of words. Grammar and punctuation will be explicitly taught and attention to mechanics and usage explored through weekly editing exercises.

*Language:* Students will study the structure and language features of information reports and write a detailed report about their Big Business project. Year 7 students will prepare and present a speech at their graduation later this term. All students will complete a range of activities designed to support them with speech writing.

*Literature:* Students will read and respond to a range of poetry, including humorous and emotionally stimulating styles. They will recognise how language and rhythm are used to convey meaning in limericks, haiku and ballads.

### The Arts

Our mosaic artworks are progressing slowly and students will continue to work on these this term. They will help create decorations for the year 7 graduation and produce some Christmas themed craft towards the end of the term. Techniques will include paper mache, painting and printing. The Christmas concert will provide an opportunity for all students to practise a musical performance.

### Humanities and Social Sciences

Continuing with our **Economics and business** learning, students will process and fill orders for their Big Business project. They will calculate their profit and/or loss and write a detailed report about the Big Business project, analysing and comparing the success of their products, marketing and pricing strategies. Students will determine the difference between games of skill and games of chance by reflecting on activities they have personally experienced. They will design an economically viable game for Sideshow Alley.

### Maths

Our focus area for maths this term is **statistics and probability**. Students will explore the principles of probability by playing and analysing a range of games of chance. They will collect data about expected and observed frequency of results; calculate mean, median, mode and range; define complementary events; express probability as fractions, decimals and percentages; and construct a range of tables and graphs. Students will apply this knowledge and understanding to a real-world problem solving task. They will need to design a game of chance for our special event, Sideshow Alley day. They will calculate the number of possible outcomes and the expected frequency of customers winning their game in order to ensure they give out a specific number of prizes and come away with a profit.

### Design Technology

Students will use the design and engineering process to create games of chance for other students to play. They will need to build and rigorously test their game to determine the probability of a customer winning a prize.

Students will develop skills in the use of digital technologies throughout the Sideshow Alley project by digitally creating tables and graphs to present their data.

### Health and Physical Education

Mr Griggs will continue to run our Physical Education program. This term, students will be involved with cricket clinics, beach volleyball and gymnastics programs. The SRC are organising a fun games day and week 5 is P.E. week with several activities on offer. Our Play is the Way program will give students an opportunity to work together and build skills with collaboration by developing and teaching the games to each other. We will also use these sessions, as well as class time to build our understanding around mental health and wellbeing.