

## **LISA MARSDEN TERM 4 YEAR 6/7 2019**

### **English**

#### **Language**

Students will complete the Words Their Way 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.

Students will also use speech and presentation skills to present a range of genres specifically linked to Big Business Online and Big Business Games Day. Year 7 students will create engaging short speeches to present at their graduation. All students will practise and perform an item for the end of year school concert.

#### **Literacy**

Students will plan, draft and publish imaginative and informative texts containing key information and supporting details for a widening range of audiences, demonstrating increasing control over text structures and 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.

#### **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.

### **Health**

Students will work with their Buddy Class to establish positive interactions with younger students.

Students will also have opportunity for class discussion and input through the use of class meetings. Issues will then be presented to SRC e.g. some current concerns raised have related to lunchtime activities and the increasing level of waste in our school. Students will continue to look at healthy eating and the importance of using our local produce within cooking. They will also be encouraged to try new foods through a targeted cooking program where a couple of students continue to prepare and serve healthy snack foods once a week.

### **Mathematics**

Students will participate in a probability and data representation pre-test. This will allow all of the Year 6/7 teachers to identify and address misconceptions of maths concepts, while also extending students' knowledge and understanding. We will work through any misconceptions that students' may have using approaches by Tierney Kennedy 'Back-to-Front Maths'.

Students will develop their understanding of financial mathematics, data representation and probability and chance through Big Business Online and Game Day. The focus for the term will be specifically on:  
Year 6 - Describe probabilities using fractions, decimals and percentages, conduct chance experiments with both small and large numbers of trials using appropriate digital technologies and compare observed frequencies across experiments with expected frequencies

Year 7 - Construct sample spaces for single-step experiments with equally likely outcomes and assign probabilities to the outcomes of events and determine probabilities for events

Students will actively interact with real-world problems. 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 with a focus on developing a positive attitude to thinking, reasoning and working mathematically.

### **Visual Art**

Students will work as a whole class to complete the mural outside our classroom using painting techniques and the skill of enlargement and scale. Students will investigate Aboriginal and Torres Strait Islander artists and how different views, beliefs and opinions are presented. Students will experiment with using different techniques to create their own pieces of art.

### **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 games for the whole school for the Big Business games day. Students will also produce and distribute the items to customers from Big Business Online.

### **Media Arts**

Students will evaluate their websites from Term 3 for Big Business. They will also use a range of media techniques to advertise their Big Business games day stall.

### **Music/Dance/Drama**

Students will prepare and present an item for the end of year concert which will incorporate a range of these elements dependent on what the students decide they would like to present.

### **Economics and Business**

Students will apply economics and business knowledge, skills and concepts in familiar and new situations through Big Business Online and Games Day.

Elements of the Science curriculum may also be covered as a part of the Big Business Games Day e.g. investigating factors which will affect a fair test of the games designed.