|  |
| --- |
| **2024 Term 2 OverviewYear 6** Palm Beach State School  |

|  |  |  |
| --- | --- | --- |
| Learning Area | Overview of content | Summative task summary |
| English | This term, students will read, view and engage with a variety of informative texts about First Nations people who have made a significant impact on Australian society. They will learn about the structure of a biography, how to research, select relevant information, and how to organise information into a template. | Writing task: Students will select and research a significant First Nations Australian of their choice. Students will plan and create a biography which will include details of the person’s early life, significant achievements and lasting impact on society. Students will present their biography as a flip book.Reading task: Students will read an information text about a First Nations Australian and respond to questions to identify similarities and differences in how ideas are presented, how texts reflect contexts and how texts are structured. They will also explain how language features and visual features influence audiences. |
| Mathematics | In Number students will: • Solve problems involving finding a fraction, decimal and percentage of a quantity.• Add and subtract fractions with related denominators.• Use all four operations with decimals when problem solving.• Order fractions, and give reasons for their order.• Use estimation to find approximate solutions to problems involving fractions and percentages.In Measurement and Statistics, students will:• Convert between common metric units (length, mass, capacity).• Connect decimal representations to the metric system.• Use the formula for the area of a rectangle to solve problems.• Use angle properties (angles on a straight line, at a point and vertically opposite) to find the value of unknown angles. | Number Assessment: Students will order common fractions and give reasons for the order of these fractions in simple familiar situations. They will also add and subtract fractions with related denominators in simple familiar situations.Number Assessment: Students will solve problems involving finding a fraction, decimal and percentage of a quantity, and use estimation to find approximate solutions to problems involving fractions and percentages.Number & Measurement Assessment: Students will apply their understanding of metric measurement and unit conversions in a real-world context to solve realistic problem-solving questions involving the four operations and unit conversions.Measurement Assessment: Students will solve problems using the relationships between angles on a straight line, vertically opposite angles and angles at a point in order to calculate unknown angles.  |
| Science | This term, students will investigate changes that can be made to materials and how these changes are classified as reversible or irreversible. They will engage in hands on activities to explore solids, liquids and gases and explore the scientific process through writing scientific reports. Students will make hypotheses (predictions), write methods, list materials and examine results in different formats such as tables and graphs.  | Students will respond to an inquiry question by designing a scientific method to prove whether or not physical changes can be reversed. Students will plan and conduct an investigation taking into consideration variables, potential risks and required materials. Students will collect and interpret data from their investigation and identify improvements that could be made. |
| Humanities and Social Sciences | This term, students will be working on our business and economic skills to run a successful market stall as a class. We will go through the process of choosing, advertising, creating and selling a product. We will extend our knowledge of trade-offs, recognise the purpose of businesses and the importance of consumer and financial decisions. | Students will complete a reflection of our business. The reflection will require students to explain the purpose of our business, how they contributed to the success of our business and also discuss trade-offs, our consumers and financial decisions we had to make. |
| Technologies  | This term, students will explore how data is represented and processed in digital systems, focusing on how binary code is used to store text and images. They will also learn how to use digital tools to plan, create and collaborate online safely and respectfully. | Students will work in small groups to create a simple message or image using binary code. They will collaborate using SharePoint and complete a short reflection on how they worked together and applied their digital learning. |
| Health and Physical Education  | This term students will explore Athletics. In each of the disciplines students will create and apply strategies to form more complex movement sequences. These sequences are aimed at improving personal and team performance. Students will describe and implement strategies to value identities, diversity in their communities. They will also explore strategies to manage health and understand it’s benefits. | In PE, students will demonstrate athletics disciplines by creating and implementing complex movement strategies to improve personal performance.In Health, students will create a six-part movie script explaining their own identity and how can contribute to community diversity. |
| The Arts Visual ArtsMr Cocks | This semester, students will continue to use visual conventions and visual art practices to express a personal view in their own artwork. Students will demonstrate different techniques and processes in the planning and creation of their artwork. Students will display their artwork in a gallery and discuss their own artwork and the artwork of other students. | Students will be assessed on their art portfolios, the skills they demonstrate in class and the different art techniques used to produce a creative art piece. |
| Music | Across this unit students will use the fundamentals learnt in term 1 to work towards playing a short performance on guitar. Students will focus on playing chords correctly, using correct timing, dynamics and playing together as an ensemble. In addition to this they will continue to improve their fluency reading treble clef notes. | Students will be assessed on treble clef note identification and a short guitar performance. |
| Languages | This term, students will learn translating to and from Japanese and answering questions in Japanese about themselves and their likes and dislikes. | Students will complete an open book assessment where students are able to use their own workbooks and hiragana chart to answer the questions about themselves and their likes and dislikes. |
| General Information | • Camp Drewe, Lennox Head, NSW: Monday 9th – Wednesday 11th June (Week 8)• Friday Interschool sport• Please refer to the homework onenote emailed to individuals, this is a whole cohort homework platform. |