

Learning Area		Term 1	Term 2	Term 3	Term 4
English	<b>Units</b>	<b>Interpreting Literary Texts: My Place</b> Students listen to, read and view extracts from literary texts set in earlier times. They demonstrate their understanding of how the events and characters are created within historical contexts	<b>Examine News Reports in the Media</b> Students examine the language and structure of news reports created for written and spoken presentations. They construct and present a short news piece about a major natural disaster that has occurred somewhere in the world during the 20 <sup>th</sup> or 21 <sup>st</sup> century. The news report will be presented to the class as a recording (iPads are used to record).	<b>Compare texts</b> Compare and analyse effectiveness of texts in conveying messages. Write arguments persuading to a particular point of view.	<b>Examining Advertising in the Media</b> Students read, view and listen to advertisements in print and digital media. They understand how language and text features can be combined for persuasive effect. They demonstrate their understanding of advertising texts' persuasive features through the creation of their own digital multimodal advertisement and an explanation of creative choices.
	<b>Assessment</b>	<i>Written</i> Students create an A3 page that shares their experiences and evokes a sense of the present place and time. It will include a description of three aspects of their lives, a map and pictures to show their lives now. Personal Recount	Multimodal presentation/Oral Presentation Create a digital multimodal news report.  Comprehension: Reading	Comparative persuasive argument  Oral Presentation	Multimodal advertisement <i>Written/Oral</i> Persuasive - Students create and present a multimodal advertisement for a product to help the Cambodian people.  Comprehension: Reading
Maths	<b>Units</b>	<b>Number and place value</b> <ul style="list-style-type: none"> <li>identify and describe properties of prime and composite numbers</li> <li>select and apply mental and written strategies to problems involving all four operations. solve problems using the order of operations</li> <li>solve multiplication and division problems using a written algorithm.</li> </ul> <b>Fractions and decimals</b> <ul style="list-style-type: none"> <li>order and compare fractions with related denominators</li> <li>add and subtract fractions with related denominators</li> </ul> <b>Patterns and algebra</b> <ul style="list-style-type: none"> <li>continue and create sequences involving whole numbers and decimals</li> <li>describe the rule used to create these sequences and explore the use of order of operations to perform calculations.</li> </ul> <b>Geometric reasoning</b> <b>Money and financial mathematics</b> <ul style="list-style-type: none"> <li>investigate and calculate percentage discounts of 10%, 25% and 50% on sale items.</li> </ul> <b>Using units of measurement</b> <ul style="list-style-type: none"> <li>solve problems involving the comparison of lengths and areas, and interpret and use timetables</li> </ul> <b>Data representation and interpretation</b> <ul style="list-style-type: none"> <li>revise different types of data displays</li> <li>interpret data displays</li> <li>investigate the purpose and similarities &amp; differences between data displays</li> <li>identify the difference between categorical and numerical data.</li> </ul>	<b>Number and place value</b> <ul style="list-style-type: none"> <li>select and apply mental and written strategies to solve problems involving multiplication and division with whole numbers</li> <li>identify, describe and continue square and triangular numbers.</li> </ul> <b>Fractions and decimals</b> <ul style="list-style-type: none"> <li>apply mental and written strategies to add and subtract decimals</li> <li>solve problems involving decimals</li> <li>make generalisations about multiplying whole numbers and decimals by 10, 100 and 1 000</li> <li>apply mental and written strategies to multiply decimals by one-digit whole numbers</li> <li>locate, order and compare fractions with related denominators.</li> </ul> <b>Money and financial mathematics</b> <ul style="list-style-type: none"> <li>connect decimals, fractions and percentage</li> <li>calculate percentages</li> <li>calculate discounts of 10%, 25% and 50% on sale items.</li> </ul> <b>Patterns and algebra</b> <ul style="list-style-type: none"> <li>continue and create sequences involving whole numbers, fractions and decimals</li> <li>describe the rule used to create the sequence and apply the order of operations to assist calculations.</li> </ul> <b>Geometric reasoning</b> make generalisations about angles on a straight line, angles at a point and vertically opposite angles, and use these generalisations to find unknown angles.	<b>Number and place value</b> <ul style="list-style-type: none"> <li>identify and describe properties of prime, composite, square and triangular numbers</li> <li>multiply and divide using written methods including a standard algorithm</li> <li>solve problems involving all four operations with whole numbers</li> <li>compare &amp; order positive &amp; negative integers</li> </ul> <b>Fractions and decimals</b> <ul style="list-style-type: none"> <li>add and subtract fractions with related denominators</li> <li>multiply and divide decimals by powers of ten</li> <li>add and subtract decimals</li> <li>divide numbers that result in decimal remainders and solve problems involving fractions and decimals.</li> </ul> <b>Using units of measurement</b> <ul style="list-style-type: none"> <li>convert between units of measure</li> <li>solve problems involving length and area and connect volume and capacity.</li> </ul> <b>Location and transformation</b> <ul style="list-style-type: none"> <li>plot and read points in all four quadrants on a Cartesian plane</li> <li>describe combinations of translations, reflections and rotations.</li> </ul> <b>Using units of measurement</b> <ul style="list-style-type: none"> <li>make connections between volume and capacity.</li> </ul> <b>Shape</b> <ul style="list-style-type: none"> <li>problem solve and reason to create nets and construct models of simple prisms and pyramids.</li> </ul> <b>Chance</b> Represent the probability of outcomes as a fraction or decimal and conduct chance experiments.	<b>Number and place value</b> <ul style="list-style-type: none"> <li>solve integer problems</li> <li>solve problems using the order of operations</li> <li>solve multiplication and division problems using a written algorithm.</li> </ul> <b>Fractions and decimals</b> <ul style="list-style-type: none"> <li>add, subtract and multiply decimals</li> <li>divide decimals by whole numbers</li> <li>calculate a fraction of a quantity and percentage discount</li> <li>compare and evaluate shopping options.</li> </ul> <b>Patterns and algebra</b> <ul style="list-style-type: none"> <li>write a rule to describe a pattern</li> <li>apply the rule to find the value of unknown terms</li> <li>plot coordinates in all four quadrants.</li> </ul> <b>Location and transformation</b> <ul style="list-style-type: none"> <li>apply translations, reflections and rotations to create symmetrical shapes.</li> </ul> <b>Geometric reasoning</b> <ul style="list-style-type: none"> <li>measure angles</li> <li>apply generalisations about angles on a straight line, angles at a point and vertically opposite angles and apply in real-life contexts.</li> </ul> <b>Chance</b> <ul style="list-style-type: none"> <li>conduct chance experiments</li> <li>record data in a frequency table</li> <li>calculate relative frequency</li> <li>write probability as a fraction, decimal or percent</li> <li>compare observed and expected frequencies.</li> </ul> <b>Data representation and interpretation</b> <ul style="list-style-type: none"> <li>compare primary and secondary data</li> <li>source secondary data</li> <li>identify how displays can be misleading.</li> </ul>
	<b>Assessment</b>	Data Decoder <i>Short answer questions</i> Students interpret, compare and analyse data displays to make reasoned decisions.  Rodeo Round-up <i>Short answer questions</i> Students interpret and use timetables and cost information to determine a travel schedule.	Number properties & percentage discounts <i>Short answer questions</i> Students recognise the properties of prime, composite, square and triangular numbers, solve problems involving division and multiplication, calculate common percentage discounts on sale items and connect fractions, decimals and percentages.  Investigating angles <i>Short answer questions</i> Students find unknown angles using the relationships between angles on a straight line, vertically opposite angles and angles at a point.	Integers, Cartesian plane & transformations <i>Short answer questions</i> Students describe the use of integers in everyday contexts, locate integers on a number line, locate and ordered pair in any one of the four quadrants on the Cartesian plane and describe combinations of transformations.  Dice Difference <i>Short answer questions</i> Students apply knowledge of chance events, express probabilities as a fraction and to compare expected and observed frequencies.	Fractions and decimals <i>Short answer questions</i> Students solve problems involving the addition and subtraction of related fractions, calculate a simple fraction of a quantity, and describe rules for sequences involving fractions and decimals. They perform calculations on decimals including multiplying and dividing by powers of 10.

		Order of operations <i>Short answer questions</i> Students write and apply the correct use of brackets and order of operations in number sentences.		3D shape investigation <i>Short answer questions &amp; construction</i> Students apply knowledge of 3D shapes and area to reason and solve a construction task.		
<b>Science</b>	<b>Units</b>	<b>Energy and Electricity</b> Electrical circuits for transferring and transforming electricity. How energy from a variety of sources can be used to generate electricity and energy transformations associated with different methods of electricity production	<b>Natural Disasters</b> Geological and extreme weather events can affect Earth's surface. Effects of earthquakes & volcanoes and how communities are affected. Gather, record & interpret weather data. Representations of cyclones. Community & personal decisions about preparing for natural disasters.	<b>Life on Earth</b> Environmental conditions that affect growth & survival of living things. Use simulations to plan and conduct fair tests and analyse results. Gather, record and interpret observations of investigations. Recommend actions to develop environments for native plants and animals.	<b>Making Changes: Reversible or Irreversible</b> Changes that can be made to materials and how these changes are classified as reversible or irreversible. Effects of reversible and irreversible changes in everyday materials and how this is used to solve problems that directly affect peoples' lives.	
	<b>Assessment</b>	Short Response Examination  Multimodal Presentation	Short Response examination  News Report	Scientific Investigation	Scientific Investigation  Short Response Examination	
<b>Learning Area</b>	<b>Semester 1</b>			<b>Semester 2</b>		
<b>HASS</b>	<b>Units</b>	<b>Australia in the past.</b> Inquiry questions: <i>How have key figures, events and values shaped Australian society, its system of government and citizenship?</i>	<b>Australia and Global Citizenship</b> Inquiry questions: <i>What does it mean to be an Australian citizen?</i> <i>How have experiences of democracy and citizenship differed between groups over time and place, including those from and in Asia?</i>	<b>Australia in a Diverse World &amp; Australia's Global Connections</b> Inquiry questions: <i>How do places, people and cultures differ across the world?</i>	<b>Making Decisions to benefit a Community</b> Inquiry questions: <i>How can resources be used to benefit individuals, the community and the environment?</i>	
	<b>Assessment</b>	Student Booklet To explain the significance of key people, events, institutions and processes to the development of the Australian nation. Part A: Examining key figures, events and ideas that led to Federation Part B: Investigating democratic Australia	Short Response Examination To investigate the rights and responsibilities of Australian citizens today, and the experiences of Australian democracy and citizenship for different groups in the past. Email: Australian and Global Citizenship Digital Presentation: Keynote	To demonstrate an understanding of the diversity of places by representing and interpreting data and information in a variety of forms Poster/digital presentation	To create a multimodal advertisement about a product they are creating to help the Cambodian people, and explain how it persuades the viewer. Design and make a product that supports a member or members of the Cambodian community. To explain ways that resources can be used to benefit individuals, the community and the environment. Short Answer response  Workbook linked with English	
<b>Technologies</b>	<b>Units</b>	<b>Binary Numbers and Create a game</b> In this unit students engage in a number of activities, including: <ul style="list-style-type: none"> <li>examining a game to explore algorithm design and develop skills in using a visual programming language</li> <li>working collaboratively to create a game.</li> </ul> Students will apply a range of skills and processes when creating digital solutions. They will: <ul style="list-style-type: none"> <li>define problems clearly by identifying appropriate data and functional requirements</li> <li>design a user interface, considering alternatives and design principles</li> <li>follow, modify and design algorithms using diagrams and simple statements, relating particular programming language statements (steps and decisions) to actions in the game</li> <li>implement their game using visual programming and including steps, branching and repetition</li> <li>evaluate how well their solutions meet defined requirements</li> <li>manage, create and communicate ideas online during collaborative projects including negotiating, providing feedback and developing plans to complete tasks and applying social, ethical and technical protocols.</li> </ul>			<b>Cambodian Connection Integrated Unit</b> Link with HASS and English	
	<b>Assessment</b>	Short Response Test: Binary Numbers. <ul style="list-style-type: none"> <li>Students explain the fundamentals of Binary Numbers.</li> </ul> Plan, design and create a digital game <ul style="list-style-type: none"> <li>Students explain how digital systems connect together and represent data, and create a game using the process and production skills of defining, designing, implementing and evaluating.</li> </ul>			Design and make a product that supports a member of the Cambodian community.	
<b>Health</b>	<b>Units</b> <i>(To be taught and assessed by Triad Teacher)</i>	<b>Who Influences Me</b> Students explain the influence of people and place on identities. They explore how important people in their lives and the media can influence health behaviour. Students examine influences on health behaviour and construct a health message for their peers.			<b>Transitions</b> Students explore the feelings, challenges, and issues associated with making the transition to secondary school. They devise strategies to assist them in making a smooth transition.	
	<b>Assessment</b>	Workbook To identify the different influences on own health behaviour and those of others. To access and interpret health information from different sources to construct a health message appropriate to age group. Students complete a number of set activities using their knowledge gained from the learning experiences conducted over the term. <ul style="list-style-type: none"> <li>Part A: Personal and cultural identities</li> <li>Part B: Role models — Whom do I admire?</li> <li>Part C: Health messages — Be an influence</li> </ul>			Research Booklet <b>Collection of work</b> Students investigate developmental changes and transitions, and the changing nature of personal and cultural identities as student's transition to secondary school. You will recognise the influence of emotions and discuss factors that influence how people interact in new situations.	

<b>The Arts</b>	<b>Units</b>	<b>Visual Arts</b> Aussie Artists By the end of this unit, students understand a range of artistic styles. Student will have explored the works of a collection of Australian artists. Students will have created a portfolio of works from the Artists – Ken Done, Sydney Nolan, Sally Morgan & Alick Tipoti. Students will have reflected on both the artist style and technique and their own interpretation of the style and technique.	<b>Media Art</b> Green Screen: News Report (Linked to English Unit)	<b>Visual Arts</b> Manga Creates an art portfolio demonstrating the Manga techniques.	<b>Drama</b> Theatre Sportz Students participate in improvisation games in a theatre sports competition. They reflect on their own and others' improvisational skills and give an oral presentation.
	<b>Assessment</b>	Art Portfolio and Reflection Students will create a portfolio of Australian artist styles and techniques. It must include the following features: <ol style="list-style-type: none"> <li>1. A small paragraph about each artist- <b>Ken Done, Sydney Nolan, Sally Morgan &amp; Alick Tipoti.</b></li> <li>2. Examples of each artist work</li> <li>3. Reproduction of each style of art.</li> <li>4. A concluding paragraph about which art style you preferred and reasons you choose this style over the others</li> <li>5. Completed reflection sheet</li> </ol>	Digital presentation using Green screen App. Work booklet	Art Portfolio and reflection	Group presentation and work Booklet Creates and presents theatre sports improvisations using dramatic elements. Analyses and evaluates dramatic elements in own and others' theatre sports improvisation skills.