

Year 9

Teaching and Learning plans

Assessment calendar

Term 2, 2023

Yr 9 Assessment Calendar Term 2, 2023

Week/date	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Week 1 Or			1	1	
17-21 April			Design and Technology (textiles) task distributed		
Week 2 Or	Health & Physical Educa	ation task distributed	1	•	
24-28 April		ANZAC day			
Week 3 or			1	1	1
1-5 May	Labour Day			Drama exam	
Week 4 Or					
8-12 May	Social Science Excursion				
Week 5 Or	English task distributed				
15-19 May	Japanese exam			Japanese task	
	Design and Tech (food) task distributed			distributed	
Week 6 Or	Religious Education task French task distributed	distributed			
22-26 May	Business task distributed	b			
	Science task distributed Digital Technologies exam		Athletics field events	Design and Tech (food) practical task due Music exam	
Week 7 Or		I	l	1	1
29 May – 2 June	Japanese task due		Digital Technologies task distributed		
Week 8 Or 5-9 June	Religious Education task Health & Physical Educa Social Science task due Deadly Maths exam English task due Visual Art task due	ation task due	1	1	
	Design and Tech 9.2 (food) written task due		Design and Tech 9.1/9.1A (food) written task due	French task due Design and Tech (textiles) written task due Drama task due Music task due	Maths exam 1
Week 9 Or	Science task due				
12-16 June	Design and Tech (textiles) practical task due Maths exam 2	Digital Technologies task due		Athletics carnival	Show holiday
	Business task due				



9 Business – Term 2, 2023

Mrs Lacey, Mr Avery

Week	Lessons	
1	 What is work? Understand the importance of work and why people work Recognise the different industries people work in 	
2	Types of Employment •Recognise the different types of employment •Understand the ways of earning an income •Comprehend the necessity of taxation and superannuation	
3	 <u>Roles and responsibilities of employees</u> Investigate, identify and explain the roles and responsibilities of employers <u>Roles and responsibilities of employers</u> 	
4	Investigate, identify and explain the roles and responsibilities of employers Earning Income • Understand the concept of personal finance • Comprehend spending and saving habits Understand the need for income	
5	Comprehend what a budget is Understand the need for budgeting	
6	 Understand the need for budgeting Organise and construct a monthly budget Organise and construct a yearly budget Make decisions on spending/purchases Assessment Distributed Week 6 	
7	<u>Assignment</u> Students will construct a budget for making a major financial purchase.	
8	In class assignment work process will involve: Class discussion Teacher guidance Teacher explanation Individual discussion Individual guidance Conferencing	
9	Assignment Due: Monday 12 June	



9 Deadly Mathematics Term 2 2023 Ms. Sloper

Week	Mon 2 Wed 7 Thu 6 & 7
1	identify the sample space for single-stage events and assign probabilities to the outcomes of these events. predict relative frequencies for single stage events. conduct repeated chance experiments and run simulations with a significant number of trials using digital tools. compare predictions about outcomes with observed results, explaining the differences. Construct and use Venn diagrams (Ex 9B Q1, 2, 4, 5, 9) Construct and use two-way tables (Ex 9B Q3, 6, 10)
2 ANZAC Day Tuesday	recognise that complementary events have a combined probability of one. use this relationship to calculate probabilities in applied contexts. determine all possible combinations for 2 events using two-way tables.
3 PH Monday	determine all possible combinations for 2 events using tree diagrams. determine all possible combinations for 2 events using Venn diagrams. use two-way tables, tree diagrams and Venn diagrams to determine probabilities of specific outcomes in practical situations.
4	introduce Pythagoras theorem vocabulary. demonstrate Pythagoras theorem geometrically. introduce Pythagorean triples. use Pythagoras' theorem to solve problems involving the side lengths of right-angled triangles.
5	introduce the idea of enlargement. introduce the idea of scale factor. use shapes in the co-ordinate plane to demonstrate the concepts of enlargement and scale factor. use real-life examples to demonstrate the concepts of enlargement and scale factor.
6	introduce the vocabulary of the sides of right-angled triangles (opposite, adjacent, hypotenuse). compare the shape of 3-4-5 and 6-8-10 right-angled triangles. introduce the trigonometric ratios sine, cosine, and tangent. use trigonometry to determine the length of opposite sides in a right-angled triangle.
7	use trigonometry to determine the length of adjacent sides in a right-angled triangle. use trigonometry to determine the angles in a right-angled triangle.
8	review content in preparation for mini-exam. mini-exam Thursday June 8 period 6.
9 Th Athletics Fr SFD	design real-life posters from the fields of probability and trigonometry.



YEAR 9.1 and 9.1A, Design and Technologies – Term 2, 2023 Mrs Pacey/Mr Williams

Week	Monday (L2)	Wednesday (L7)	Thursday (L6/7)
1	 17 April Examine the role of a Food Technologist/Food Designer. Consider and investigate the factors that impact on their work (social, ethical, and sustainable). 	19 April Consider the technologies used by Food Technologists/Designers. CAD, CAM and 3D food printing.	20 April Prepare a traditional Aussie Meat Pie. Cook a meat pie using puff pastry for lid and base.
2	24 April Examine the role of Aussie Meat Pie food components and populate worksheet. Consider the base/top, filling, flavours, techniques, and changes to make.	26 April Investigate Asian ingredients used in traditional Asian cooking. Look at etiquette, regions, ingredients, and flavours.	27 April Prepare a Butter Chicken Pie. Cook a Butter Chicken Pie using shortcrust for a base and lid.
3	1 May Labour Day	3 May Apply sequence of steps to a production plan for the French Chicken Pie. Understand filling, flavour, browning and thickening ingredients.	4 May Prepare a French Chicken Pie. Cook a French Chicken Pie using puff pastry for a lid and shortcrust as a base.
4	8 May Research an Asian region and ingredients to include in an Asian Aussie Pie recipe.	10 May Examine the role of Butter Chicken and French Chicken Pies food components and populate worksheet. Checkpoint	11 May Asian sensory cooking and testing. Conduct sensory evaluations for different spices used in Asian cooking.
5	 15 May <u>Assessment Task Distributed</u> 1. Create a design brief from the context and task requirements. 	17 May 2. Establish 3x success criteria from the design brief. Explain what success will look like.	18 May Experiment to understand the role of each component in pie design. Conduct sensory evaluations and testing.
6	22 May3. Apply a sequence of steps to create a production plan for the design solution.	24 May Research and make props for pie presentation photo in assessment day cooking.	25 May <u>4. Practical Cooking Assessment Due</u> Follow the production plan to produce a design solution to meet the design brief.
7	 29 May 5. Evaluate the design solution against the success criteria. 6. Evaluate the processes to better meet the design brief and success criteria. 	31 May Four P's of marketing. Explore how marketing a product can lead to success in launching a product.	1 June Learning cooking day experience.
8	5 June7. Communicate the design solution by creating a poster to market the design solution.	7 June 8. Evaluate the features of technology in mass production of the design solution. <u>Written Assessment Due.</u>	8 June Learning cooking day experience
9	12 June Fun interactive learning game.	14 June End of term kitchen cleaning.	15 June Athletics Carnival



YEAR 9.2, Design and Technologies – Term 2, 2023 Mrs Pacey

Week	Monday (L6/7)	Thursday (1/2)
1	 17 April Examine the role of a Food Technologist/Food Designer. Consider and investigate the factors that impact on their work (social, ethical, and sustainable). Consider the technologies used by Food Technologists/Designers. 	20 April Prepare a traditional Aussie Meat Pie. Cook a meat pie using puff pastry for lid and base.
2	CAD, CAM and 3D food printing. 24 April Examine the role of Aussie Meat Pie food components and populate worksheet. Consider the base/top, filling, flavours, techniques, and changes to make. Investigate Asian ingredients used in traditional Asian cooking. Look at etiquette, regions, ingredients, and flavours.	27 April Prepare a Butter Chicken Pie. Cook a Butter Chicken Pie using shortcrust for a base and lid.
3	1 May Labour Day	4 May Prepare a French Chicken Pie. Cook a French Chicken Pie using puff pastry for a lid and shortcrust as a base.
4	8 May Research an Asian region and ingredients to include in an Asian Aussie Pie recipe. Examine the role of Butter Chicken and French Chicken Pies food components and populate worksheet.	11 MayAsian sensory cooking and testing.Conduct sensory evaluations for different spices used in Asiancooking.Checkpoint
5	 May <u>Assessment Task Distributed</u> Create a design brief from the context and task requirements. Establish 3x success criteria from the design brief. Explain what success will look like. 	18 May Experiment to understand the role of each component in pie design. Conduct sensory evaluations for lipids, flours, thickening and browning agents.
6	 22 May 3. Apply a sequence of steps to create a production plan for the design solution. Research and make props for pie presentation photo in assessment day cooking. 	25 May <u>4. Practical Cooking Assessment Due</u> Follow the production plan to produce a design solution to meet the design brief.
7	 29 May 5. Evaluate the design solution against the success criteria 6. Evaluate the processes to better meet the design brief and success criteria. Four P's of marketing. Explore how marketing a product can lead to success in launching a product. 	1 June Learning cooking day experience.
8	 5 June 7. Communicate the design solution by creating a poster to market the design solution. 8. Evaluate the features of technology in mass production of the design solution. Written Assessment Due. 	8 June Learning cooking day experience.
9	12 June Fun interactive learning game.	15 June Athletics Carnival



YEAR 9 Design Technologies - Textiles – Term 2 2023 Mrs Withnall

Week	Monday	Wednesday	Thursday (Double Lesson)
1	17th April Boxer Shorts Prototype construction. Buttonhole sample.	19th April Boxer Shorts Prototype construction. Assessment Task 2 Distributed	20th April Boxer Shorts Prototype construction.
2	24 th April Boxer Shorts Prototype construction	26th April Boxer Shorts Prototype construction	27th April Yr.9 TEXTILES & Yr.10 FASHION EXCURSION
3	1 st May LABOUR DAY	3rd May Analyse current fashion trends. Sketch and refine a boxer short design to meet the design brief: Annotate with design features. Select a theme for your re-design and create a mood board for your design. Develop a production plan to manage the process.	 4th May List the pattern adaptations required. Explore the processes you will need to use to complete the changes / design features. Adjusted paper patterns produced. Boxer Shorts Prototype construction completion. Written Assessment Checkpoint #1
4	8 th May GEOGRAPHY EXCURSION Mood Boards	 10th May Designer Boxer Short Sewing Layout of pattern on fabric and cutting out of pattern pieces. Cutting out of interfacing and application of this. 	 11th May Designer Boxer Short Sewing Pinning of leg seams and sewing inside leg seam. Neatening of seams. Pinning, sewing and neatening of back seam.
5	15th May Designer Boxer Short Sewing Application of fly front or frill to leg bottoms	 17th May Designer Boxer Short Sewing Buttonholes and embellishments/ pockets 	18 th May Designer Boxer Short Sewing buttonholes, buttons and embellishments/ pockets Written Assessment Checkpoint #2
6	22nd May Designer Boxer Short Sewing Front seams and neatening	24 th May ATHLETICS FIELD EVENTS P. 5 - 7	25th May Designer Boxer Short Sewing Catch-up with any delayed sewing / Sewing of trims
7	29th May Designer Boxer Short Sewing Waist treatments	31 st May Designer Boxer Short Sewing Waist treatments	1 st June Designer Boxer Short Sewing Waist seams elastic or chord application Written Assessment Checkpoint #3
8	5 th June Designer Boxer Short Sewing Hemming steps	7 th June Designer Boxer Short Sewing Hemming completion	8 th June Designer Boxer Short Sewing Neatening, trimming and pressing. Assessment Task 2 - WRITTEN DUE
9	12 th June Assessment Task 2 - PRACTICAL DUE	 14th June Evaluation of design and production of Boxer Shorts. Development of Garment Label and Swing Tag 	15 th June ATHLETICS CARNIVAL LAST DAY TERM 2



09 Design & Digital Technology – Term 2

Mrs O'Neill

Week	Monday Period 2/Wednesday Period 7/Thursday Period 6 & 7		
1	Unit 1B: Introduction to electrical engineering and Arduino programming Identify key components of electrical engineering – Microcontroller, breadboard, LED, resistor, jumper wires. Explore the software and hardware required to generate microelectronic prototypes. Evaluate effective methods of constructing electrical circuit diagrams for pseudocode development.		
2	Unit 1B: Exploring the programming interface and development of first program Explain the basics of code structure (integers, variables, assigning outputs, creating loops). Create first code structure for outputs (compiling code and debugging).		
3	Labour Day <u>Unit 1B: Add ons for Microelectronic circuits - Sensors</u> Explain the difference between constants and variables when constructing code. Create prototypes with sensors.		
4	Unit 1B: Creating a microelectronic prototype Create a traffic light system. Construct an electrical circuit diagram. Develop programming, using pseudocode.		
5	Unit 1B: Creating a microelectronic prototype Create a traffic light system. Construct an electrical circuit diagram. Develop programming, using pseudocode. Formative Assessment: Practice Exam		
6	Unit 1B: Creating a microelectronic prototype Identify the parts of a circuit. Construct an electrical circuit diagram. Edit programming, correcting errors. Assessment: Microelectronics Exam		
7	Unit 1B: Assessment Design microelectronics solution. Construct an electrical circuit diagram. Develop programming, using pseudocode. Assessment: Microelectronics folio handout		
8	Unit 1B: Assessment Test code and circuit diagram development. Record and analyse results. Develop anecdotal records of design process. Assessment: Microelectronics folio circuit design due		
9	Unit 1B: Evaluation, revision and review Record and analyse results. Develop anecdotal records of design process. Evaluate work against developed criteria. Assessment: Microelectronics folio due		



Year 9 Drama Term 2

Mrs McCaul/Miss Thomas

Week	Lessons
1	 Drama class expectation reminders: behaviour, procedures, One Note Revise the elements of drama through games Understanding and unpacking unit: <i>Comedy: Build a Clown</i> Discuss assessment - <u>Responding: Short Response Exam</u> & <u>Performance: Clown Routine</u> <u>Explore conventions of comedy through drama activities</u>
2	 Identify conventions of comedy Explore comedic videos and practise writing short responses. Analyse and interpret comic conventions (slapstick, exaggeration, rule of three) Explore comedy through practical activities. Distribute <u>ASSESSMENT TASK SHEETS</u>
3	 Revise sentence structure and paragraph writing Practice writing short answer responses to stimulus (Mr Bean) analysing Elements of Drama and Conventions of Comedy Model an exemplar of analytical short answer response. Complete Responding: Short Response Exam (Thursday double)
4	 Explore conventions of clowning (comedy – physical comedy, the clown is the master of failure, breaking the fourth wall, soundscape) Investigate different types of clowns. Explore conventions of comedy through practical activities (slapstick, repetition, exaggeration)
5	 Develop skill in creating a clown character (profile, gesture, body, walk, costume, goal) Explore the skill of mime. Explore character development through practical activities. Explore elements of drama - relationship between characters and objects (mime and gesture) Distribute task - look at examples and choose assessment group (pairs)
6	 Brainstorm, plan and rehearse clown routine. Refine and polish performance through rehearsal Apply teacher feedback
7	 Brainstorm, plan and rehearse clown routine. Refine and polish performance through rehearsal Apply teacher feedback
8	 Final polishing of clown routine Thursday double lesson - perform clown performance in front of the class (videoed for evidence)
9	 Reflection on performance work Explore Liar Liar – analysing conventions of comedy and elements of drama to create dramatic meaning



9 English – Term 2

Mrs Eyles, Ms Thomas, Mrs Scanlan, Mrs Melvin

Week	Lessons
1	 <u>Documentaries</u> Recall knowledge about documentaries - what are they, purpose, types, examples. Define text type - documentaries Explore structure and features of documentaries Define and understand the concept of values, beliefs and attitudes and how these are represented Develop understanding of how to read documentaries focusing on: camera shot, camera angles, camera movements, narration, music, sound and lighting.
2	 <u>That Sugar Film - Viewing</u> Explore the issue of sugar in diets through PMI Comprehend synopsis of documentary such as "That Sugar Film" (before viewing) View That Sugar Film and complete study guide activities
3	 <u>That Sugar Film - Analysis</u> Investigate the relevance of the documentary That Sugar Film. Explain why the issue of too much sugar in our diets and the premise of That Sugar Film is interesting and/or important Analyse the perspective of the creators of That Sugar Film Define and analyse narrative structure of documentary Define and analyse filmmaker's style used in documentary Define and analyse technical elements used in the documentary to persuade the audience of certain perspectives, values, beliefs and and/or attitudes.
4	 How to Analyse Documentaries Understand steps of analysis (comprehend, identify, interpret and explain) Practice analysis with the technical element (stills) Identity the purpose of analytical/persuasive writing. Identify and explain the elements of an analytical sentence Construct analytical sentences using analysis practise. Writing Persuasively Construct elements of persuasive/analytical pitches (modelled, joint construction and independent construction)
5 - 7	Distribute Task 2 - Persuasive Pitch Students select documentary for their persuasive pitch Analysing Persuasive Pitches • Analyse the structural and language features of persuasive pitch exemplar • Explore and experiment with persuasive appeals, persuasive language and persuasive devices • Analyse the structural and language features of multimodal presentations Presenting Persuasively • Practice presenting skills to persuade audience (teacher, peer and self-feedback) Planning and Preparation - Summative Assessment Task • Construct persuasive pitch which persuades teenagers to watch a specific documentary • Create multimodal element to enhance persuasive pitch • Rehearse persuasive pitch
8	Task 2 due – Persuasive Pitch
9	Students experiment with creating micro-documentaries



Year 9 FRENCH Term 2 2023 Madame Levacher

Week	Monday P. 2 Thursday P. 6 + 7	
1	Comprehend, recall and use vocabulary used to describe meals and culinary traditions in France Grammar: comprehend and apply pattern of indefinite articles. EP grammar practice. Resources shared in OneNote (PPT, worksheets in OneNote, booklet work) Education Perfect Unit 6 Part 1 (intermediate level) – Talking about food – likes and dislikes	
2	Learn about traditional recipes/styles of cooking in different regions of France and create a short presentation about a region and its specialities. Describe and explain a recipe in a short film segment or a PPT - Share in OneNote. Cook a selected dish and bring to school for lunch.	
3	Comprehend texts about shopping for food in France (importance of markets and appreciation for artisan produced food). Resource: 'Audrey va au marché' (video) – comprehension activities. Formative Task: Education Perfect Unit 2 Part 2 (intermediate level) – Recipes and shopping for food	
4	Comprehend (reading, listening) and create simple texts (speaking, writing) about food and health. Interpret (translate) nutritional and advice to evaluate own eating habits. Create a "Reaction Video" to a cooking recipe reel (Writing + Speaking)	
5	Consolidating: recall, comprehend (reading, listening) and create texts (speaking, writing) about food and health. Describe and compare weekly shopping in different countries. Create a Presentation (PPT) to evaluate eating habits in a selected country and compare with your own food culture: describe, compare, evaluate against good nutritional guidelines. Grammar: comparatives, superlatives – Grammar practice in Education Perfect/worksheets	
6	Work starts on Summative Assessment 4 - Extended Response: Part 1 Food blog Students respond in writing to questions about their diet, food preferences/dislikes in preparation for interviews. Students commence working on their food blog (published in SWAY)	
7	Students continue on their food blog. Summative Assessment 4 - Extended Response: Part 1 - Submitted by Friday 2/06 SWAY BLOG shared with teacher.	
8	Summative Assessment 4 - Extended Response: Part 2 Speaking assessment (small group interviews) Students participate in speaking preparatory activities before interviews take place. Interviews to be conducted between Monday 5/06 and Thursday 8/06.	
9	Cultural activities : les chocolatiers et pâtissiers de France Research a famous French chocolatier/pâtissier and prepare a presentation about how chocolate is made / popular French patisseries.	



9 Health and Physical Education Term 2 - 2023 BLURRED MINDS RAD/CRM/CHM

Week	Theory	Practical
1	 What is Alcohol? Define alcohol and understand how it functions as a depressant. Understand concepts related to alcohol consumption – standard drinks, Australian Recommendations and Blood Alcohol Concentration (BAC) levels. Summarise learning through Collin's Type 3 Writing Research this subtopic for chosen assessment task focus 	Invasion Games
2	 The Effects of Alcohol on the Brain Explore the effects of alcohol on the brain Explore the effects of alcohol on the teenage brain Investigate and identify different parts of the human brain Summarise learning through Collin's Type 3 Writing Research this subtopic for chosen assessment task focus 	Invasion Games Distribute Assessment Task
3	 The Effects of Alcohol Understand the concept of binge drinking Explore the short term and long-term effects of excessive consumption of alcohol Summarise learning through Collin's Type 3 Writing Explore the effects of drinking alcohol during pregnancy Research this subtopic for chosen assessment task focus 	Invasion Games
4	 Legal Consequences Investigate the legal consequences associated with drinking alcohol - drink driving and underage drinking. Summarise learning through Collin's Type 3 Writing Research this subtopic for chosen assessment task focus 	Invasion Games
5	 Strategies to Minimise Excessive Consumption Understand the River of Life strategy and apply knowledge to explore ways to reduce exposure to consumption of alcohol. Summarise learning through Collin's Type 3 Writing Research this subtopic for chosen assessment task focus 	Invasion Games
6	 Evaluation - Why Teenagers Should Avoid Alcohol Explain why teenagers should avoid the consumption of alcohol (apply learning from the previous four weeks) Research this subtopic for chosen assessment task focus 	Invasion Games
7	Summative Assessment Task: Investigation Report Create a student report using Microsoft Sway to help teenagers make informed choices about drugs. 	
8	Summative Assessment Task: Investigation Report Create a student report using Microsoft Sway to help teenagers make 	informed choices about drugs. Assessment Task Due Last Lesson
9	Invasion Games Tournament	



Year 9 Japanese – Term 2 2023 Mrs Willis

Week	Tuesday P. 2 Wednesday P. 6 Friday P. 4 + 5		
1	Topic: My free time (iiTomo Ch 4) Organise assessment dates in planner Create a kirigami page of four seasons and organise the months into each season		
	Know and understand dates of the month, 元気 Recall Katakana to complete activities in booklet		
2	 Know and understand: Katakana use of small characters (e.g. ファん、フェスブック、フォーク、ウィリス、ウェブ、ウォッチ、ディズニーランド) Hobbies, free time and quantifiers (p59, 60), time words 		
	- Kanji ひまな時、休み、毎日, waseigo		
3	Know and understand: - Negative tense and negative quantifiers -あまり、ぜんぜん(p62, 63)		
	- Script - 買、楽、思 Comprehend a summer holiday diary (p64, 65), Culture – Disneyland map		
	Know and understand:		
	- The grammar for inviting someone, but and can do		
4	- verbs to wear; describe and explain clothing items (Katakana chapter)		
	- Kanji 来、お父さん、お母さん、子、family words (ちゃん)		
	Create a conversation with a peers about hobbies and free time based on the reading of a script (p67)		
	Comprehend written texts with questions (Activity Book Task 13)		
	Formative task due: Homework Booklet Assessment Part 1: Reading test Monday		
	Topic: Describing characters		
	Know and understand		
5	- Grammar –Subject $lpha$ topic $artilde{n}$ adjective, adjective noun $arkappa$ verb, joining adj, neg adj (Education Perfect tasks)		
	- Yurukyara and Kanji 目、耳、手、口、大好き、番		
	Comprehend character descriptions (p76). Distribute assessment task to design a Yurukyara for Yeppoon (or hometown).		
6	Create a description for your Yurukyara and submit for editing (memorise)		
	Assessment Part 2: Writing test Monday (write Yurukyara description under test conditions Topic: festivals and celebrations		
7	Know and understand: - Types of festivals in Japan, giving and receiving (p86, 87), it seems (Education Perfect) - Kanji 文か、花火		
	Comprehend reading passage (choose form p82, 88, 90 and role play)		
8	Comprehend a conversation text, and adapt to suit a festival context (stimulus provided) Practice with a pair, use props and costumes, and record (submit via Teams)		
9	Play festival games Eat festival food		



Week	Monday/period 1 Tuesday/period 4 & 5 Friday/period 7
1	<u>Chance</u> Recall and review probability content (Ex 9A 2, 3, 5, 7, 11, 13) Construct and use Venn diagrams (Ex 9B Q1, 2, 4, 5, 9) Construct and use two-way tables (Ex 9B Q3, 6, 10)
2 ANZAC Day Tuesday	Construct and use tables to determine probabilities associated with multiple events (Ex 9D Q1, 2, 5, 7, 8, 10) Construct and use tree diagrams (Ex 9E Q1-4, 7, 9)
3 Public Holiday Monday	Apply experimental probability formula to calculate estimated probabilities and expected frequencies (Ex 9F Q1-6, 8, 11, 12) Recall concepts and processes covered in Chapter 9 Diagnostic test period 7 Friday
4 Geography Ex- Monday	<u>Pythagoras' Theorem</u> Use Pythagoras' Theorem to calculate the length of the hypotenuse (Ex 3A Q1-5, 9-11, 13, 15) Use Pythagoras' Theorem to calculate the length of a shorter side (Ex 3B Q1, 3-7, 9) Apply Pythagoras' Theorem to real-life situations (Ex 3C Q1-6)
5	<u>Similarity</u> Use the centre of enlargement and the scale factor to enlarge shapes (Ex 7F Q1, 2, 5-7, 9, 14) Use similarity tests to determine whether two triangles are similar (Ex 7G Q1-4, 7, 8, 10) Apply properties of similar triangles to solve problems (Ex 7H Q6-10)
6	Trigonometry Use the naming conventions of right-angled triangles (O, A and H) to identify trigonometric ratios (Ex 3E Q1, 3, 5-8) Use trigonometric ratios to find the lengths of O and A sides in a right-angled triangle (Ex 3F Q1-7, 10) Solve trigonometric equations to determine the value of the hypotenuse or the adjacent side (Ex 3G Q1-3, 5, 8, 9)
7	Use trigonometric ratios to find angles in right-angled triangles (Ex 3H Q1, 4, 5, 7-12) Apply trigonometry, including angles of elevation and depression, to real-life scenarios (Ex 3I Q1, 3-10, 12) Recall and review content from Chance, Pythagoras' Theorem, Similarity and Trigonometry
8	Recall and review content from Chance, Pythagoras' Theorem, Similarity and Trigonometry Examination Understanding and Fluency Friday June 9 period 7
9 Th Athletics Fr SFD	Examination Problem Solving and Reasoning Monday June 12 period 1 Investigative task TBC



9 Music – Term 2, 2023

Ms du Plessis

Week	Lessons
1	 Understand structure of Symphony Orchestras and explore timbres of instruments Reflect on excursion to Rockhampton Symphony Orchestra Instruments in focus: Percussion (i.e. auxiliary, drums, tuned) Interpret how music portrays an image – excerpts from <i>Carnival of the Animals</i> Compose a short piece for percussion ensemble
2	 Instruments in focus: Wind (i.e. flute, piccolo, clarinet, oboe, bassoon, saxophones) - examine sounds, music pieces, ensemble types Identify wind instruments in orchestra works Interpret how music portrays an image - excerpts from <i>Carnival of the Animals</i> Music theory - notation, rhythm patterns and phrasing revision
3	 Instruments in focus: Brass (i.e. trumpet, trombone, French horn, euphonium, tuba) - examine sounds, music pieces, ensemble types Interpret how music portrays an image - excerpts from "Fantasia 2000" Examine and analyse music works in preparations for exam: <i>Symphony No.9</i> by Dvorak, 1812 <i>Overture</i> Music theory - notation, dynamic markings, time signatures
4	 Instruments in focus: String (i.e. violin, viola, cello, double bass, harp) – examine sounds, music pieces, ensemble types Interpret how music portrays an image – excerpts from <i>Carnival of the Animals</i> Formative Task: Identify composition devices and apply them to a short string composition Music theory – notation, key signatures, tempo
5	 <u>Composition Task handed out</u> Examine and analyse musical works in preparation for exam: <i>The Burning Bush</i> from "The Prince of Egypt" Identify how to write melodies for orchestral instruments
6	 <u>Exam Thursday (during double lesson)</u> Continue to refine composition and composition statement Examine and analyse musical works in preparation for exam: <i>Journey of the Half Moon</i>, <i>In the Hall of the Mountain King</i>
7	 <u>Composition Draft and Composition Statement Draft Due Thursday</u> Examine conducting skills and apply knowledge by conducting a small ensemble Continue to refine composition and composition statement
8	 Continue to refine composition and composition statement <u>Composition Task and Composition Statement Due Thursday</u>
9	 Reflection of task and unit on OneNote Feedback on exam results and composition task



9 Religious Education – Term 2 2023

Mrs Greinke, Mrs Curran, Mrs Doherty, Mrs Withnall

Week	3 Lessons
1	Introduction – Standing on the Shoulders of Giants. Glossary of key terms.
	Research the meaning of Unit title. Construction of list of people who have worked for social Justice in
	our local and global community – identify the 'God moments' in these actions. Biographies and key
	religious figures.
	Examination of Jesus Changed My Life Song (Katy Nichole) – relate the message of this song to the great
	people that you have listed. Preparation for Research: Research techniques, Type 2 Writing + activity
	to create an autobiography of students' own life. Research Techniques: Notetaking Skills + How to create research questions. Develop questions on Pope
2	Francis from stimulus video clips. Develop research questions on three key religious figures.
	Note taking on Pope Francis activity. Mother Teresa activity. Martin Luther King Jnr. Activity. PEEL
	paragraphs.
	Develop a 3- way Venn Diagram to summarise the three significant people of faith: Pope Francis,
	Mother Theresa and Martin Luther King Jnr.
3	Rosa Parks and her story. Type 3 Writing skills.
	Compare and contrast biographies. "The story of Rosa Parks" Movie and comprehension activities.
	The story of Rosa Parks Movie continued and activities. Type 3 Writing Activity. FCA's + PEEL
4	paragraph + Checking for excellence. Research activity (response to movie), for completion of PEEL
	paragraph.
_	Formative Task: Mahatma Gandhi and the Dalai Lama
5	Research information and complete a Type 3 Writing Activity (PEEL paragraph). Use FCAs to provide feedback.
	Assessment Task allocated.
	Task requirements and use of Assessment Task template. How to develop a hypothesis. Reference list –
	Harvard style.
6	Investigation of how faith has influenced the lives of famous citizens.
	Research and note taking. Checkpoint #1 Three (3) individuals identified; research questions developed;
	notetaking template evident.
	Refine hypothesis. Critique sources. Research and summarise research notes.
7	Type 3 Writing: Draft 1
	Punctuation and use of capital letters (FCA's) Reference list evident. Correct use of in-text referencing
	Drafting/ Editing/ Peer review. Ccheckpoint#2 Three (3) paragraphs completed in draft form; evidence of a reference list with correct
	use of in-text referencing. Submit one (1) paragraph for draft feedback. Type 5 Writing - Editing of
8	assessment work to publishable quality.
	Checkpoint #3 - Task due by last lesson of the week.
	Reflection on students own Autobiographies.
9	Consideration of the "Standing on the Shoulders of Giants," to suggest ways in which their own personal
	biographies might be influenced by the role models investigated this Term.
	Investigate 3 things that have motivated you in relation to the lives studied. Determine ways of
	including actions into student's own lives. Think back to the song from week 1 – how might the
	messages of this song impact on these actions.



Yr. 9 Science 2023 – Term 2 Mr. Mullane, Ms. Wright, Mrs. Hernández, Mrs. Reddy

Week	
1	<u>Review Atoms & the Periodic Table</u> Understand the history of the atom as it relates to atomic structure Identify the position of metals, non-metals and metalloids on the periodic table Calculate with atomic number, atomic mass and subatomic particles Sketch electron shell diagrams
2 (No Tues lessons - ANZAC day)	Ions & Ionic FormulaIdentify anions and cationsConstruct ionic formulaChemical Reactions & EquationsExplain the Law of Conservation of MassUnderstand what occurs during a chemical reaction and symbolise chemical reactionsPractical Activity: Conservation of Mass
3 (No Mon lessons – Labour day)	Interpret and analyse word equations Understand natural radioactivity as it relates to the decay of nuclei in atoms Construct balanced chemical equations
4 (Year 9 Geo excursion - Mon)	Construct balanced chemical equations <u>Characteristics of Acids & Bases</u> Recall the properties of acids & bases Understand the pH scale Diagnostic Test
5	<u>Reaction Types</u> Understand the 3 main types of reactions: acid + base = neutralisation, acid + metal, acid + metal carbonate Practical Activity: Identifying acids & bases using indicators
6&7	<u>Student Experiment – Investigating Antacids</u> - Literacy activity: Antacids (SQ4R) - Initial practical + write up - Modification of original experiment - Data for student experiment collected in a group - Completion of individual write up
8	- Completion of individual write up
9	- Completion of individual write up Student experiment due Tuesday



9 Social Science – Term 2

Biomes and food security

Week	Lessons
1	Introduction to the unit - Biomes group display task Introduce topic and assessment for unit – Biomes & Food Security <i>What is a biome</i> ? Define Biome and understand the characteristics of them– vegetation, influences on vegetation growth (annotate photos of each biome). Identify locations of world biomes – mapping
2 Tuesday – ANZAC Day	 Identify the role of soil in biomes - Different biomes have different soil and vegetation characteristics How do we feed the world? Identify how we feed the world. What does the world eat? Understand the main farming methods used to produce food-Traditional (subsistence) to modern agriculture /Understand how we have increased our food production
3 Monday – Labour Day	Identify how we use technology for food production? Understand how we modify climate, soil and landscapes to improve food production Understand and explain how producing food affects biomes Identify strategies for sustainable food production. Sustainable agriculture - 10% Summary - What is sustainable agriculture? Relate to High Valley Dawn
4 Monday – Excursion	Excursion to High Valley Dawn – Monday Understand -How to write a Geography report – steps/ structure Reflection on the excursion Report writing – analyse findings from excursion Checkpoint one - Title page/ contents page & introduction
5	Report writing. Summary of findings • Brief overview - describe the farm Explain- the farming strategies/ what is produced and how much is produced?
6	 Report writing - Summary of findings <u>Explain -</u> What are the impacts of the farm on the Yeppoon community – provide this information in a table (economic/ social and environmental). <u>Explain-</u> the challenges on the farm and how these threats are managed. Checkpoint two - Progress check
7	Report writing Solutions – Identify two solutions to address the challenges identified on the farm. Think about what can be done to improve or support sustainability on the farm?
8	Report Due Last lesson of the weekReport writing 3.0 ConclusionExplain why farming methods and management practices at High Valley Dawn contribute to sustainabilityand food production.Explain the importance of maintaining healthy and sustainable biomes for future food production.
9 Thursday – Athletics Day Friday – Show Holiday	Reflection on unit - how humans can protect biomes and improve food production? War on waste video



9.1 VISUAL ART- Term 2 'Still Life'

Kelly Melvin 2023

Week	Monday lesson 2, Wednesday lesson 7, Thursday lessons 6 and 7
I	Recap of class expectations and procedures. Hand back results from term 1 – discuss. Complete Nano Nagle class group project for Nano Nagle Day display in Presentation Learning Centre week 2.
2	 Review of Term 1 Elements of Art - Line, Shape and Tone and media – pencil, graphite pencil, charcoal, chalk, pastel and corte. Review of colour theory – What is colour? Colour wheel and colour schemes (Monochromatic, Harmonious, Complementary warm/cool, emotional effects and Colour Symbolism) Making: Monochromatic Still Life from sample given.
3	Painting techniques – acrylic paint focus incorporating colour theory and Still Life examples/practices. Making: continue Still Life paining on canvas to practice acrylic painting techniques.
4	Texture Theory Describe and explore different textures. How is texture perceived and what are the human senses used to interpret them? Exploration of the two types of texture - Real and Visual – What is the difference? What are the feelings communicated with smooth and rough textures.
5	Texture Theory continued. Artwork analysis- Margaret Dodd, ' <i>Holden with Hair Curlers'</i> Making: Creation of collage incorporating two types of texture types.
6	Making: Create an interesting resolved still life painting composition on board/canvas using a combination of elements learnt. (Line, Shape, Tone, Colour, Texture).
7	Making: Continue with creating individual resolved Still Life painting on board/canvas - complete by the conclusion of the week.
8	Assessment Due: Painting Folio (still life) and Visual Journal Due. Responding Task – Research from given list one chosen artwork to analyse and interpret meanings communicated. In- class Task.
9	Unit and learning reflection. Various activities for consolidation of knowledge and skills learnt throughout the semester.