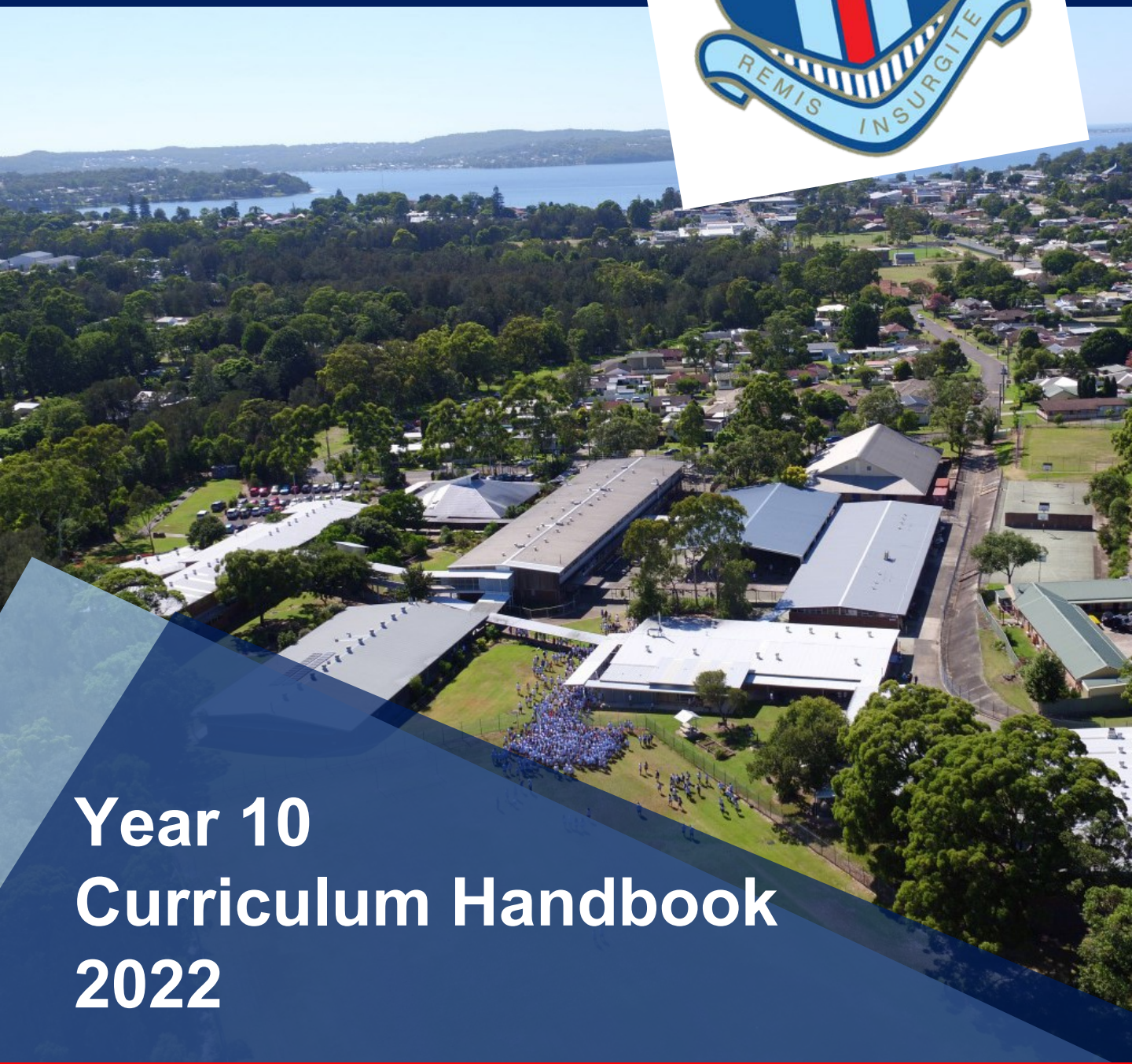
INNOVATION
INSPIRATION
EXCELLENCE



Year 10
Curriculum Handbook
2022

NSW GOVERNMENT | Education

TORONTO HIGH SCHOOL
YEAR 10 CURRICULUM BOOKLET
2022

The Toronto High School Curriculum Booklet is designed to inform students and their parents/guardians about each of the courses they are participating in throughout the year. This includes a general overview of the topics covered each term and the formal assessment associated with each course.

PLEASE NOTE: All information in this booklet is subject to change and is to be used as a guide only. The timing outlined for each topic within each course may change throughout the remaining semester. Similarly, the timing of each assessment task may also change from what is stated in this booklet.

Students will receive formal written notification for every assessment task they receive for each subject. This formal notification of assessment will be issued to students a minimum of two weeks before the due date of the task.

Students in Year 10 who fail to submit work or sit an assessment task, on or before the due date, will be awarded a mark of zero. Teachers are to notify parents of incomplete tasks or failure to submit tasks, within two weeks of the official task submission date. This notification will be a N-Warning letter for students in Year 10.

Specific information relating to assessment at Toronto High School can be found on the school's website.

Curriculum Pattern Year 10 2022		
Subject	**Head Teacher**	**Hour Periods Per Fortnight**
English	Mrs A Tannock	7
Mathematics	Ms S Crawford	8
Science	Mr D Raso	7
History	Mrs S Philipson	4
Geography	Mrs S Philipson	4
PDHPE	Mr B Remington (Relieving)	4
X Elective	Multiple	6
Y Elective	Multiple	6
Sport – Tuesday afternoons	Mr B Remington (Relieving)	4
Total		50

Year 10 English 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1 Weeks 2 – 11 (10 weeks)	Term 2 Weeks 1 – 10 (10 weeks)	Term 3 Weeks 1 – 10 (10 weeks)	Term 4 Weeks 1 – 11 (11 weeks)
Name of Unit	**TRANSFORMATION** (SHAKESPEARE)	**ADVERSITY AND CHALLENGE** (AREA OF STUDY)	**AUSTRALIAN IDENTITY** (INDIGENOUS PERSPECTIVE)	**CULTURAL VALUES AND CONCERNS**
Concepts	• Context • Values • Text Conventions (Drama) • Fiction • Character • Setting • Plot • Themes • Spoken Texts • Gender Perspective/Cultural Focus • Film Adaptations • Critical and Creative Thinking • Text Analysis	• Narrative Scaffold • Narrative Writing • Close Study of Text • Setting • Plot • Character • Themes (Adversity and Challenge) • Popular culture • Non-Fiction • Difference and Diversity • Analytical Writing • Print Texts • Quality Literature • Contemporary Context	• Wide Reading • Attitudes and Beliefs • Poetry • Short Story • Context/Culture/History/Values • Personal/Public Worlds • Indigenous/Multi-Cultural Texts • Intercultural Texts • Reading and Comprehension • Literacy • Picture Books • Reflection • Visual Literacy • The Rabbits – Marsden/Tan	• Visual Literacy • Research • Textual Forms • Non-Fiction (Documentary) • Social Perspective • Factual/Opinion • Digital Texts • Media • Context • Values • Fog of War (Documentary)
Assessment Number Type Timing Weighting Outcomes	**<u>Assessment Task 1</u>** Multimodal Task Term 2 Week 2 30% EN5-2A EN5-6C	**<u>Assessment Task 2</u>** Extended Response – Essay Term 2 Week 10 30% EN5-1A EN5-3B		**<u>Assessment Task 3</u>** Yearly Examination Term 4 Week 2 40% EN5-4B, EN5-7D, EN5-9E

Year 10 Science 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
Time/ Duration	Term 1 Weeks 2-11 (10 weeks)	Term 2 Weeks 1-3 (3 weeks)	Term 2 Weeks 4-10 Term 3 Weeks 1-3 (10 weeks)	Term 3 Weeks 4 – 10 (7 weeks)	Term 4 Weeks 1- 11 (11 weeks)
Name of Unit	**CHEMISTRY**	**WORKING SCIENTIFICALLY SKILLS**	**BIOLOGY**	**ASTRONOMY**	**PHYSICS and CHALLENGE ACTIVITIES**
Concepts	Compounds, chemical reactions, Exothermic/endothermic reactions, factors affecting reaction rates, Careers in Chemistry	Experimental Methods, Variables, Processing and Analysing Data, Communicating	Genetics- Inheritance, DNA, Evolution, Natural Selection	Features of the universe (galaxies, stars, nebulae), Big Bang theory, Gravitational force	Light and Waves (sound and EM spectrum), Communication technology, Newton's Laws of Motion (F = ma), speed, velocity, acceleration
Assessments Number Type Timing Weighting Outcomes	**Assessment Task 1** Practical Task Term 1 Week 9 35% WS 6, WS 7, WS 8, WS 9, Content from CW3 and/or CW4	**Assessment Task 2** Depth Study Term 2 Week 10 40% WS 4, WS 5, WS 6, WS 7, WS 8, WS 9 ***and/or*** Content from CW, PW, LW, or ES		**Assessment Task 3** VALID Term 3 Week 7-8 25% WS 7, WS 8, WS 9, Content from: CW, ES, LW, PW	

Year 10 Mathematics 5.3 2022: Semester One

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1 Weeks 2-3 (2 weeks)	Term 1 Weeks 4-7 (4 weeks)	Term 1 Week 8 (1 week)	Term 1 Weeks 9-10 (2 weeks)
Name of Unit	**FINANCIAL MATHEMATICS**	**INDICES AND SURDS**	**NUMBERS OF ANY MAGNITUDE**	**VOLUME**
Concepts	Repeating simple interest for compound interest, compound interest formula, spreadsheets and graphs for compound interest.	Negative indices, simplify algebraic products and quotients involving indices, fractional indices, rational and irrational numbers, define surds, recurring decimals as fractions, surd operations, expand surds, rationalise the denominator.	Rounding, significant figures, prefixes, convert units, limits of accuracy.	Volume and capacity of right prisms, cylinders, pyramids, cones, spheres, hemispheres and composite solids.
Assessment Number Type Timing Weighting Outcomes			**Assessment Task 1** Class Test Term 1 Week 8 25% MA5.2-4NA, MA5.2-7NA, MA5.3-6NA, MA5.3-1WM	

Unit	Unit 5	Unit 6	Unit 7
Time/ Duration	Term 1 Week 11-Term 2 Week 4 (5 weeks)	Term 2 Weeks 5-8 (4 weeks)	Term 2 Week 9 – Term 3 Week 1 (3 weeks)
Name of Unit	**ALGEBRAIC TECHNIQUES**	**EQUATIONS**	**LINEAR RELATIONSHIPS**
Concepts	Add and subtract algebraic fractions, expand binomial products, special products including perfect squares, factorise quadratics, factorise and simplify complex algebraic expressions.	Solve quadratic equations, solve linear simultaneous equations algebraically and graphically, solve complex linear equations involving fractions, solve by completing the square, quadratic formula, solve simple cubic equations, rearrange equations, solve simultaneous equations where one equation is non-linear.	Midpoint, gradient and distance using the formulae, sketch graphs using intercepts, gradient-intercept form, point-gradient form, general equation of a line, parallel and perpendicular lines.
Assessment Number Type Timing Weighting Outcomes		**Assessment Task 2** Class Test Term 2 Week 6 25% MA5.3-5NA, MA5.3-7NA, MA5.3-2WM	

Year 10 Mathematics 5.3 2022: Semester Two

Unit	Unit 8	Unit 9	Unit 10
Time/ Duration	Term 3 Weeks 2-4 (3 weeks)	Term 3 Weeks 5-7 (3 weeks)	Term 3 Weeks 8-10 (3 weeks)
Name of Unit	**NON-LINEAR RELATIONSHIPS**	**PROPERTIES OF GEOMETRICAL FIGURES**	**SINGLE VARIABLE DATA ANALYSIS**
Concepts	Exponential curves, equation of a circle, quadratics – axis of symmetry, vertex; hyperbolics, cubics.	Congruent triangles, similarity, exterior angles, sum of exterior angles, angle sum of a triangle, write formal proofs, prove and apply tests for plane shapes.	Calculate mean and standard deviation, compare data sets, use range and interquartile range.
Assessment Number Type Timing Weighting Outcomes		**Assessment Task 3** Class Test Term 3 Week 6 25% MA5.3-8NA, MA5.3-9NA, MA5.3-16MG, MA5.3-3WM	

Unit	Unit 11	Unit 12	Unit 13	Unit 14
Time/ Duration	Term 4 Weeks 1-2 (2 weeks)	Term 4 Weeks 3-4 (2 weeks)	Term 4 Weeks 5-8 (4 weeks)	Term 4 Weeks 9-11 (3 weeks)
Name of Unit	**PROBABILITY**	**BIVARIATE DATA ANALYSIS**	**TRIGONOMETRY**	**RATES AND RATIOS**
Concepts	Tree diagrams, arrays, lists, tables, dependent and independent events, conditional probability.	Investigate bivariate data, use scatter plots, line of best fit, review media reports.	Pythagoras in 3D problems, bearings, angles of elevation and depression, unit circle to graph trig functions, trig identities, include negative angles, obtuse angles, angle inclination, exact triangles, complementary angles, sine rule, cosine rule, area of a non-right-angled triangle.	Direct proportion, distance/time graphs, rate of change, sketch a graph.
Assessment Number Type Timing Weighting Outcomes	**Assessment Task 4** Investigative Assignment Issue Term 3 Due Week 2 Term 4 25% MA5.3-18SP, MA5.2-15SP, MA5.3-2WM			

Year 10 Mathematics 5.2 2022: Semester One

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1 Weeks 2-4 (3 weeks)	Term 1 Weeks 5-6 (2 weeks)	Term 1 Weeks 7-8 (2 weeks)	Term 1 Week 9 – Term 2 Week 1 (4 weeks)
Name of Unit	**FINANCIAL MATHEMATICS**	**INDICES**	**NUMBERS OF ANY MAGNITUDE**	**AREA, SURFACE AREA AND VOLUME**
Concepts	Repeating simple interest for compound interest, compound interest formula, spreadsheets and graphs for compound interest.	Negative indices, simplify algebraic products and quotients involving indices, fractional indices.	Rounding, significant figures, prefixes, convert units, limits of accuracy.	Area of plane shapes, surface area of prisms and cylinders, volume of prisms, cylinders and composite solids.
Assessment Number Type Timing Weighting Outcomes			**Assessment Task 1** Class Test Term 1 Week 8 25% MA5.2-4NA, MA5.2-7NA, MA5.1-9MG, MA5.2-1WM	

Unit	Unit 5	Unit 6	Unit 7
Time/ Duration	Weeks 2-5 (4 weeks)	Weeks 6-9 (4 weeks)	Term 2 Week 10 – Term 3 Week 3 (4 weeks)
Name of Unit	**EQUATIONS**	**LINEAR RELATIONSHIPS**	**NON-LINEAR RELATIONSHIPS**
Concepts	Solve quadratic equations, solve linear simultaneous equations algebraically and graphically.	Midpoint, gradient, distance, graphing vertical and horizontal lines, x and y intercepts, substitution, parallel lines, graph using gradient-intercept form, perpendicular lines.	Graph non-linear relationships including quadratics, exponentials and circles, and explore the relationship between the graphs.
Assessment Number Type Timing Weighting Outcomes		**Assessment Task 2** Class Test Term 2 Week 6 25% MA5.2-12MG, MA5.2-11MG, MA5.2-8NA, MA5.2-1WM	

Year 10 Mathematics 5.2 2022: Semester Two

Unit	Unit 8	Unit 9
Time/ Duration	Weeks 4-6 (3 weeks)	Weeks 7-10 (4 weeks)
Name of Unit	**PROPERTIES OF GEOMETRICAL FIGURES**	**SINGLE VARIABLE DATA ANALYSIS**
Concepts	Congruent triangles, similarity, exterior angles, sum of exterior angles, angle sum of a triangle, write formal proofs, prove and apply tests for plane shapes.	Quartiles and interquartile range, five-number summary, box plots, describe the shape of box plots, dot plots and histograms, investigate reports in the media.
Assessment Number Type Timing Weighting Outcomes	**Assessment Task 3** Class Test Term 3 Week 6 25% MA5.2-10NA, MA5.2-14MG, MA5.2-3WM	

Unit	Unit 11	Unit 12	Unit 13
Time/ Duration	Weeks 1-4 (4 weeks)	Weeks 5-7 (3 weeks)	Weeks 8-10 (3 weeks)
Name of Unit	**PROBABILITY**	**TRIGONOMETRY**	**BIVARIATE DATA ANALYSIS**
Concepts	With and without replacement, tree diagrams, arrays, lists, tables, compound events, experimental probability, independent events, if/then, given, of and knowing that language, conditional probability.	Identify sides of a right-angled triangle, SOH CAH TOA ratios, find unknown sides and angles, angles of elevation and depression, solving problems, bearings.	Independent and dependent variables, use scatter plots to investigate relationships between two variables.
Assessment Number Type Timing Weighting Outcomes	**Assessment Task 4** Investigative Assignment Issue Term 3 Due Week 2 Term 4 25% MA5.2-15SP, MA5.2-1WM, MA5.2-3WM		

Year 10 Mathematics 5.1 2022: Semester One

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1 Weeks 2-4 (3 weeks)	Term 1 Weeks 5-7 (3 weeks)	Term 1 Weeks 8-9 (2 weeks)	Term 1 Week 10 Term 2 Week 2 (4 weeks)
Name of Unit	**FINANCIAL MATHEMATICS**	**INDICES**	**NUMBERS OF ANY MAGNITUDE**	**AREA, SURFACE AREA AND VOLUME**
Concepts	Repeating simple interest for compound interest, compound interest formula, spreadsheets and graphs for compound interest.	Negative indices, simplify algebraic products and quotients involving indices, fractional indices.	Rounding, significant figures, prefixes, convert units, limits of accuracy.	Area of plane shapes, surface area of prisms and cylinders, volume of prisms, cylinders and composite solids.
Assessment Number Type Timing Weighting Outcomes			**Assessment Task 1** Class Test Term 1 Week 8 25% MA5.1-4NA, MA5.2-4NA, MA5.1-5NA, MA5.1-1WM	

Unit	Unit 5	Unit 6
Time/ Duration	Term 2 Weeks 3-6 (4 weeks)	Term 2 Weeks 7-10 (4 weeks)
Name of Unit	**EQUATIONS**	**LINEAR RELATIONSHIPS**
Concepts	Solve quadratic equations, solve linear simultaneous equations algebraically and graphically.	Midpoint, gradient, distance, graphing vertical and horizontal lines, x and y intercepts, substitution, parallel lines.
Assessment Number Type Timing Weighting Outcomes	**Assessment Task 2** Class Test Term 2 Week 6 25% MA5.1-8MG, MA5.2-12MG, MA5.2-8NA, MA5.2-2WM	

Year 10 Mathematics 5.1 2022: Semester Two

Unit	Unit 7	Unit 8	Unit 9
Time/ Duration	Term 3 Weeks 1-4 (4 weeks)	Term 3 Weeks 5-7 (3 weeks)	Term 3 Weeks 8-10 (3 weeks)
Name of Unit	**NON-LINEAR RELATIONSHIPS**	**SINGLE VARIABLE DATA ANALYSIS**	**BIVARIATE DATA ANALYSIS**
Concepts	Graph non-linear relationships including quadratics, exponentials and circles.	Numerical and categorical data, stem-and-leaf plots, histograms, polygons, frequency distribution tables, describe the shape of data, dot plots, mean, median, range, evaluate reports in the media.	Independent and dependent variables, use scatter plots to investigate relationships between two variables.
Assessment Number Type Timing Weighting Outcomes			**Assessment Task 3** Investigative Assignment Term 3 Week 8 25% MA5.1-12SP, MA5.1-3WM

Unit	Unit 10	Unit	Unit
Time/ Duration	Term 4 Weeks 1-4 (4 weeks)	Term 4 Weeks 5-7 (3 weeks)	Term 4 Weeks 8-10 (3 weeks)
Name of Unit	**PROBABILITY**	**TRIGONOMETRY**	**PROPERTIES OF GEOMETRICAL FIGURES**
Concepts	Relative frequencies, ‘and’ and ‘or’, theoretical probability, Venn diagrams, two-way tables.	Identify sides of a right-angled triangle, SOH CAH TOA ratios, find unknown sides and angles, angles of elevation and depression, solving problems.	Enlargement, similarity, use similarity statements, ratios and scale factors, scale drawings.
Assessment Number Type Timing Weighting Outcomes		**Assessment Task 4** Class Test Term 4 Week 5 25% MA5.2-16SP, MA5.1-13SP, MA5.1-1WM	

Year 10 Geography 2022

Unit	Unit 1	Unit 2
Time/ Duration	Term 1 and Term 2 (20 weeks)	Term 3 and Term 4 (21 weeks)
Name of Unit	**ENVIRONMENTAL CHANGE AND MANAGEMENT**	**HUMAN WELLBEING**
Concepts	• investigate the role and importance of natural environments • investigate human-induced environmental changes across a range of scales • investigate environmental management, including different worldviews and the management approaches of Aboriginal and Torres Strait Islander Peoples **Investigative study;** Select ONE type of environment in Australia as the context for a comparative study with at least ONE other country. • investigate the causes, extent and consequences of the environmental change and its management	• investigate ways of measuring and mapping human wellbeing and development • investigate the impact on human wellbeing in ONE country or region • investigate the reasons for and consequences of spatial variations in human wellbeing in Australia • examine differences in human wellbeing for TWO groups in Australia, for example; cultural groups, unemployed, people with disability • investigate initiatives to improve human wellbeing in Australia and other countries • proposal for action by governments, organisations or individuals to improve the wellbeing of ONE group in Australia
Assessment Number Type Timing Weighting Outcomes	**<u>Assessment Task 1</u>** Research Task Term 1 Week 8 20% GE5-2, GE5-5, GE5-7 and GE5-8 **<u>Assessment Task 2</u>** Semester Test Term 2 Week 4 30% GE5-3, GE5-5, GE5-7 and GE5-8	**<u>Assessment Task 3</u>** Skills-based Test Term 3 Week 8 20% GE5-6, GE5-7 and GE5-8 **<u>Assessment Task 4</u>** Yearly Test Term 4 Week 4 30% GE5-6, GE5-7 and GE5-8

Year 10 History 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1 Weeks 2-11 (10 weeks)	Term 2 Weeks 1-10 (10 weeks)	Term 3 Weeks 1-10 (10 weeks)	Term 4 Weeks 1-11 (11 weeks)
Name of Unit	**AUSTRALIANS AT WAR**	**THE HOLOCAUST**	**POPULAR CULTURE**	**CHANGING RIGHTS AND FREEDOMS**
Concepts	• Reasons for change and continuity • Causes and consequences of events or developments • Reasons for different perspectives • Actions, values, attitudes and motives of past people • Significance	• Reasons for change and continuity • Causes and consequences of events or developments • Reasons for different perspectives • Actions, values, attitudes and motives of past people • Contestability	• Reasons for change and continuity • Causes and consequences of events or developments • Reasons for different perspectives • Actions, values, attitudes and motives of past people • Contestability	• Reasons for change and continuity • Causes and consequences of events or developments • Reasons for different perspectives • Actions, values, attitudes and motives of past people • Significance • Contestability
Assessment Number Type Timing Weighting Outcomes	**Assessment Task 1** Knowledge and Understanding Test Term 1 Week 7 20% HT5-2, HT5-4, HT5-6, HT5-9	**Assessment Task 2** Research and Source Analysis Term 2 Week 5 30% HT5-5, HT5-6, HT5-8, HT5-9	**Assessment Task 3** Research and Creative Task Term 3 Week 7 30% HT5-1, HT5-5, HT5-7, HT5-10	**Assessment Task 4** Knowledge and Understanding Test Term 4 Week 4 20% HT5-3, HT5-6, HT5-9, HT5-10

Year 10 PDHPE Theory 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1 Weeks 2 – 11 (10 weeks)	Term 2 Weeks 1 – 10 (10 weeks)	Term 3 Weeks 1 – 10 (10 weeks)	Term 4 Weeks 1 – 11 (11 weeks)
Name of Unit	**SAFE PARTYING**	**HEALTH SKILLS 1**	**ROAD SAFETY**	**HEALTH SKILLS 2**
Concepts	Throughout this unit, students will explore: • Types of parties & gender messages • Factors influencing behaviour • Warning signs of unsafe situations • Influences on risk taking • Impact, long-term and short-term effects of illicit drugs • Risk taking and peer pressure • Harm minimisation strategies • Skills to protect yourself	Throughout this unit, students will explore: • Responding to emergency situations • Bullying • Conflict resolution • Overcoming adversity • Strategies to deal with stress	Throughout this unit, students will explore: • Transport options • Road safety statistics • Causation of accidents • Decision making on the road • Risk taking and decision making • Social media and risk-taking culture • Mobile drug testing • Distractions • Influence of the media	Throughout this unit, students will explore: • Planning for the future • Job Search • Resumes • Job interviews • Becoming independent • Consumerism • Marginalised groups and misuse of power • Seeking Help • Support services
Assessment Number Type Timing Weighting Outcomes	**<u>Assessment Task 1</u>** Scenario Analysis (50 mins) Term 1 Week 10 50% of Theory Mark (25% Total Course Marks) PD5-1, PD5-6, PD5-9	There will be no summative assessment during this unit.	**<u>Assessment Task 2</u>** Home-based Research Task Term 3 Week 10 50% of Theory Mark (25% Total Course Marks) PD5-6, PD5-7, PD5-9	There will be no summative assessment during this unit.

Year 10 PDHPE Practical 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1 Weeks 2 – 11 (10 weeks)	Term 2 Weeks 1 – 10 (10 weeks)	Term 3 Weeks 1 – 10 (10 weeks)	Term 4 Weeks 1 – 11 (11 weeks)
Name of Unit	**THS YEAR 10 DECATHLON**	**SPECIALISED MOVEMENT SKILLS – TRANSFER OF MOVEMENT SKILLS (SOCCER AND TOUCH)**	**SEPEP – VOLLEYBALL, DANCE**	**WORLD GAMES, FITNESS**
Concepts	Throughout this unit, students will compete against each other in 10 main events: Cross Country, Shot-put, Javelin, Discus, 50m Sprint, Horizontal Jump, Plank, T Agility Test, Max Push Ups. + novelty events (free throw challenge, max vortex throw, max rugby kick).	Throughout this unit, students will transfer knowledge and skills developed from previous learning to new sports to learn specialised movement skills and promote enjoyment in lifelong physical activity.	Throughout this unit, students will develop an understanding of different roles required to conduct sporting events (Volleyball), before partaking in Dance, where they will explore features of movement and composition and be assessed on their performance of a selected dance.	Throughout this unit, students will participate in a range of culturally significant World Games (Softball, Gaelic Football, Gridiron, Indigenous Games) before finishing Stage 5 PDHPE by completing Fitness Testing activities to compare to their results from the beginning of Stage 5.
Assessment Number Type Timing Weighting Outcomes	**Assessment Task 1** THS Year 10 Decathlon Continuous Assessment Term 1 Weeks 2 - 11 50% of Practical Mark (25% Total Course Mark). PD5-4, PD5-11	There will be no summative assessment during this unit, however, students will complete learning activities with the aim of being plotted on the Physical Literacy Continuum..	**Assessment Task 2** Dance Performance Continuous Assessment Term 3 Weeks 5 - 10 25% PD5-4, PD5-9, PD5-11	There will be no summative assessment during this unit, however, students will complete learning activities with the aim of being plotted on the Physical Literacy Continuum.

YEAR 10 Elective Subjects

Students in Year 10 will undertake two elective subjects throughout the year. Each elective subject will have six periods per fortnight. The results that students achieve in their elective course will go towards their Year 10 RoSA (Record of School Achievement).

Toronto High School offers the following Elective Subjects in Year 10:

Subject	Faculty	Head Teacher
Child Studies	TAS	Mr P Chapman
Dance	CAPA	Mrs K Fotheringham
Design and Technology- Better Living	TAS	Mr P Chapman
Drama	CAPA	Mrs K Fotheringham
Food Technology	TAS	Mr P Chapman
Industrial Technology – Engineering	TAS	Mr P Chapman
Industrial Technology – Timber	TAS	Mr P Chapman
iSTEM	TAS	Mr P Chapman
Music	CAPA	Mrs K Fotheringham
PASS – Physical Activity and Sport Studies	PDHPE	Mr B Remington (Relieving)
Photography	CAPA	Mrs K Fotheringham
Visual Arts	CAPA	Mrs K Fotheringham

Year 10 Child Studies 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1 (25 hours)	Term 2 (25 hours)	Term 3 (25 hours)	Term 4 (25 hours)
Name of Unit	**HEALTH AND SAFETY IN CHILDHOOD**	**MEDIA AND TECHNOLOGY IN CHILDHOOD**	**PLAY AND THE DEVELOPING CHILD**	**CHILDREN AND CULTURE**
Concepts	Students identify the symptoms, treatment, preventative strategies and classroom interventions relevant to physical and mental health.	Students recognise and assess the impact of technology on the lifestyle and learning of children and explore how technology can enrich and support learning in different settings.	Students develop an understanding of play-based learning and its benefits to the child. They examine play-based learning environments and activities and describe how childcare services can play an active role in increasing the knowledge and appreciation of cultural diversity.	Students develop an understanding of how cultural practices and traditions influence the health and wellbeing of children.
Assessment Number Type Timing Weighting Outcomes	**Assessment Task 1** Safety presentation Term 1 Week 9 25%	**Assessment Task 2** Media Proposal Term 2 Week 6 25%	**Assessment Task 3** Practical and folio Term 3 Week 5 25%	**Assessment Task 4** Cultural Presentation Term 4 Week 5 25%

Year 10 Dance 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1 Weeks 2 - 11 (10 weeks)	Term 2 Weeks 1 - 10 (10 weeks)	Term 3 Weeks 1 - 10 (10 weeks)	Term 4 Weeks 1 - 11 (11 weeks)
Name of Unit	**STYLE and TECHNIQUE**	**MUSICAL THEATRE**	**ANATOMCAL POETRY**	**ROOSTER**
Concepts	• Ballet technique • Contemporary Dance technique • Performance Quality	• Origins of Musical Theatre • Examples of Musical Theatre • Characteristics	• Muscular and skeletal systems • Element of shape • Kinaesthetic awareness • Dance for Film	• Choreography • Historical era • Performance Quality • Themes
Assessments Number Type Timing Weighting Outcomes	**Assessment Task 1a** Performance Quality Analysis **Assessment Task 1b** Manipulation of phrases Term 1 Week 10 Appreciation 10% and Composition 10% 5.2.1, 5.3.2, 5.3.3	**Assessment Task 2a** Performance Quality in Musical Theatre Routine **Assessment Task 2b** Ongoing logbook (App) Term 2 Week 10 Performance 20% and Appreciation 10% 5.1.1, 5.1.2, 5.3.1	**Assessment Task 3** Developing dance for film Term 3 Week 8 Composition 20% 5.2.2, 5.4.1	**Assessment Task 4** “Rooster” Group presentation Term 4 Week 5 Composition 10% and Performance 20% 5.1.3, 5.2.2

Year 10 Design and Technology- Better Living 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1 Weeks 2-11 (10 weeks)	Term 2 Weeks 1-10 (10 weeks)	Term 3 Weeks 1-10 (10 weeks)	Term 4 Weeks 1-11 (11 weeks)
Name of Unit	**BREAD BAKING BASICS**	**PASTRIES and SLICES**	**CAKES and ICINGS**	**BISCUITS and CHRISTMAS**
Concepts	Understanding the properties of yeasts and other ingredients to form breads	Exploring the role of pastry including its ingredients, types and features	Looking at the role of ingredients in cake making and perfecting a cake	Looking at the role of ingredients in biscuit making and perfecting a biscuit
Assessments Number Type Timing Weighting Outcomes	**Assessment Task 1** Bread Report Term 2 Week 2 20% MOC 11, MOC12, MOC13 **Practical Task 1** Term 1 15% MOC 1, MOC 2, MOC 3, MOC 5	**Practical Task 2** Term 2 15% MOC 1, MOC 2, MOC 3, MOC 5	**Assessment Task 2** Research Task Term 4 Week 2 20% MOC 7, MOC 10, MOC 16, MOC 18 **Practical Task 3** Term 3 15% MOC 1, MOC 2, MOC 3, MOC 5	**Practical Task 4** Term 4 15% MOC 1, MOC 2, MOC 3, MOC 5

Year 10 Drama 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1 Weeks 2– 11 (10 weeks)	Term 2 Weeks 1 - 10 (10 weeks)	Term 3 Weeks 1 - 10 (10 weeks)	Term 4 Weeks 1 - 11 (11 weeks)
Name of Unit	**THEATRE TO CHANGE THE WORLD**	**THE MONOLOGUE**	**SCRIPTED DRAMA**	**ENTER THE AUDIENCE**
Concepts	• Improvisation for theatre building • Performing devised work as a small ensemble • Didactic theatre styles such as protest theatre, verbatim theatre • Issue-based play-building and devising methods from stimuli • Linear and Non-Linear, Narrative, collage and Episodic structures • Transitions and Transformations • The Elements of Drama and Production Elements • Dramaturgical research • The Drama Logbook	● Monologues as a dramatic form ● Performing as an individual for an audience ● Characterisation, voice work and physicality ● Movement on stage for visual storytelling ● Improvisation for workshopping ● The Elements of Drama and Production Elements ● Establishing and controlling actor/audience relationships ● Dramaturgical research ● The Drama Logbook ● Verbal and written critical reflections	● Performing scripted materials ● Introduction to techniques and conventions of various Dramatic Styles ● Understanding differing actor/audience relationships according to Dramatic Style ● Performing scripted work as a small ensemble ● Introduction to the Performance Essay ● Introduction to the written drama essay ● The Elements of Drama and Production Elements ● Verbal and written critical reflections	● Preparation for the CAPA annual MADD Night ● Improvisation exercises ● workshopping and rehearsal techniques ● Narrative, collage and issue-based playbuilding methods ● Rehearsal of scripted work ● Preparing a production for stage (production elements) ● Working on a large stage with a backstage area ● The Elements of Drama ● Verbal and written critical reflections
Assessments Number Type Timing Weighting Outcomes	**<u>Assessment Task 1</u>** Group Performance and Logbook Term 1 Week 10 30% 5.1.2, 5.1.4, 5.3.3	**<u>Assessment Task 2</u>** Individual Performance and Logbook Term 2 Week 10 40% 5.1.1, 5.2.1, 5.3.1, 5.3.2	**<u>Assessment Task 3</u>** Group Performance Essay Term 3 Week 10 30% 5.1.3, 5.2.2, 5.2.3	*Formative Assessment during progress and contributions to preparations for the MADD Night Performances*

Year 10 Food Technology 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1 Weeks 2-9 (8 weeks)	Term 3 Weeks 1-10 (10 weeks)	Term 4 Weeks 1-10 (10 weeks)	Term 4 Weeks 1-11 (11 weeks)
Name of Unit	**FOOD SERVICE AND CATERING**	**FOOD FOR SPECIFIC NEEDS**	**FOOD FOR SPECIAL OCCASIONS**	**FOOD TRENDS**
Concepts	Food service and catering are important areas of the food industry. They provide people with both food and employment. Students examine food service and catering ventures and their ethical operations across a variety of settings and investigate employment opportunities. **Practical experiences** - Students plan and prepare safe and appealing foods appropriate for catering for small or large-scale functions.	Foods for specific needs arise for a variety of reasons including age, health, lifestyle choices, cultural influences or logistical circumstances. Students explore a range of foods for specific needs and the means to satisfy these. **Practical experiences** - Students plan and prepare safe and nutritious foods to meet specific food needs in various circumstances.	Food is an important component of many special occasions. Students explore a range of special occasions including social, cultural, religious, historical and family. They examine small and large-scale catering establishments. **Practical experiences** - Students plan and prepare safe food for special occasions, demonstrating appropriate food-handling and presentation skills.	Food trends influence food selection, food service and food presentation. Students examine historical and current food trends and explore factors that influence their appeal and acceptability. **Practical experiences** - Students plan, prepare and present safe, appealing food that reflects contemporary food trends.
Assessments Number Type Timing Weighting Outcomes	**<u>Assessment Task 1</u>** Restaurant Plan Term 1 Week 8 20% FT5-2, FT5-4, FT5-5, FT5-10, FT5-1	**<u>Assessment Task 2</u>** Practical Assessment Terms 2, 3, 4 Weeks 3, 5, 7 60% FT5-1, FT5-2, FT5-5, FT5-10, FT5-1	**<u>Assessment Task 3</u>** Research Report Term 3 Week 8 20% FT5-6, FT5-7, FT5-8, FT5-13	

Year 10 Industrial Technology: Engineering 2022

Unit	Unit 3	Unit 4
Time/ Duration	Terms 1 and 2 (20 weeks)	Terms 3 and 4 (21 weeks)
Name of Unit	**CORE MODULE 4 (ALTERNATIVE ENERGY)**	**CORE MODULE 3 (CONTROL SYSTEMS)**
Concepts	• Design make and test a project powered by alternative energy • CO_2 Vehicle – Solar Vehicle	• Design make and test a control system • Hydraulic Arm – Red and Green Flasher
Assessments Number Type Timing Weighting Outcomes	**Assessment Task 1** CO_2 Vehicle design and construction Term 2 Week 5 40%	**Task 2** Hydraulic Arm design and construction Term 4 Week 2 40% **Task 3** Examination Term 4, Week 5 20%

Year 10 Industrial Technology: Metals 2022

Unit	Unit 1	Unit 2
Time/ Duration	Term 1 and Term 2 (50 hours)	Term 3 and Term 4 (50 hours)
Name of Unit	**METAL FABRICATION SPECIALISED MODULE 2**	**METAL MACHINING SPECIALISED MODULE 2**
Concepts	Metal Fabrication processes and techniques	Metal Machining processes and techniques
Assessments Number Type Timing Weighting Outcomes	**Assessment Task 1** Project and Folio Term 3 Week 9 50%	**Assessment Task 2** Engineers Vice or Clamp Term 3 Week 9 30% **Assessment Task 3** Yearly Examination Term 4 Week 6 20%

Year 10 Industrial Technology: Timber 2022

Unit	Unit 1	Unit 2
Time/ Duration	Terms 1 and 2 (20 weeks)	Terms 3 and 4 (21 weeks)
Name of Unit	**CORE MODULE TIMBER 1**	**SPECIALISED MODULE TIMBER 2**
Concepts	• Timber Theory • Product Development • Folio Development	• Timber Theory • Product Development • Folio Development
Assessments Number Type Timing Weighting Outcomes	**Assessment Task 1** Initial Design Coffee Table and Folio Term 1 Week 9 10%	**Assessment Task 2** Coffee Table and Folio Practical Term 4 Week 4 75% **Assessment Task 3** Yearly Examination Term 4 Examination Period 15%

Year 10 iSTEM 2022

Unit	Unit 1	Unit 2
Time/ Duration	Terms 1 and 2 (20 weeks)	Terms 2 and 3 (21 weeks)
Name of Units	**AUTOMOTIVE ENGINEERING (50 HOURS)**	**MECHATRONICS ENGINEERING (50 HOURS)**
Concepts	• STEM theory • Product Development (computer generated drawings) • Folio Development	• STEM theory • Product Development (computer generated drawings) • Folio Development
Assessment Number Type Timing Weighting Outcomes	**<u>Assessment Task 1</u>** Scientific Report - Automotive Engineering Term 2 Week 8 50% 5.1.1, 5.5.2, 5.6.1	**<u>Assessment Task 2</u>** Engineering Report – Mechatronic &Electrical Engineering Term 4 Week 8 50% 5.1.2, 5.2.2, 5.4.2, 5.8.1

Year 10 Music 2022

Unit	Unit 1	Unit 2	Unit 3	UNIT 4
Time/ Duration	Term1 (10 weeks)	Term 2 (10 weeks)	Term 3 (10 weeks)	Term 4 (11 weeks)
Name of Unit	**JAZZ MUSIC**	**THEATRE MUSIC**	**MUSIC OF A CULTURE**	**INDIVIDUAL CHOICE**
Concepts	• A specific style • Comparison of styles • Fusion of styles • Music of a solo artist • Music of a group • The impact of technology • The role of improvisation	• Opera • Ballet • Musicals • Incidental music • Rock Operas • Associated composers • The role of technology	• Traditional and contemporary cultural music • Cultural context of music • Fusion of styles • Stylistic features • Notation • Music for dance	• Choose from: Baroque Music, Classical Music, 19th Century Music, Medieval Music, Renaissance Music, Music for Small Ensembles, Music for Large Ensembles, Music for Radio, Film, Television and Multimedia, Rock Music. • The history of the chosen genre • Stylistic characteristics • Instruments • Music of a composer • Music of a solo artist or group • The impact of technology • The role of improvisation
Assessments Number Type Timing Weighting Outcomes	**<u>Assessment Task 1</u>** Listening– Analytical responses to aural excerpts recognising and discussing instruments, genres, and Concepts of Music. Score reading and analysis. Term 1 Week 10 15% 5.7, 5.8, 5.9	**<u>Assessment Task 2</u>** Performance (20%) **–** Solo or ensemble performance. Term 2 Week 8 20% 5.1, 5.3	**<u>Assessment Task 3</u>** Composition (30%) – Notated composition demonstrating an understanding of harmonic, melodic and rhythmic features of a culture. Term 3 Week 10 30% 5.4, 5.5, 5.6	**<u>Assessment Task 4</u>** Listening (15%) – Research task including concept-based aural analysis. Performance (20%) - Solo or ensemble performance. Term 4 Week 6 35% 5.2, 5.7, 5.9, 5.10

Year 10 Physical Activity and Sports Studies (PASS): Theory 2022

Unit	Unit 1	Unit 2	Unit 3
Time/ Duration	Term 1 Week 2 - Term 2 Week 2 (12 weeks)	Term 2 Week 3 –Term 3 Week 6 (14 weeks)	Term 3 Week 7 – Term 4 Week 11 (15 weeks)
Name of Unit	**BODY SYSTEMS AND ENERGY FOR PHYSICAL ACTIVITY**	**ISSUES IN PHYSICAL ACTIVITY AND SPORT**	**SPORTS COACHING**
Concepts	This module examines energy production and the roles and contributions of body systems to efficient movement. Students examine body systems through investigation and participation in one or more movement applications	This module analyses various issues in physical activity and sport and their impact. Students examine ethical and legal implications to participants, spectators and the community. They evaluate strategies to bring about positive outcomes for the issue.	This module develops skills in coaching and instruction. Students investigate qualities of effective coaching and assess their own and others' coaching skills to become more effective coaches.
Assessment Number Type Timing Weighting Outcomes	**Assessment Task 1** Examination Term 2 Week 2 50% of theory marks PASS5-1, PASS5-2, PASS5-10	**Assessment Task 2** Research Task Term 3 Week 4 50% of theory marks PASS5-3, PASS5-4, PASS5-10	Formative assessment.

Year 10 Physical Activity and Sports Studies (PASS): Practical 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Time/ Duration	Term 1 Weeks 2 – 11 (10 weeks)	Term 2 Weeks 1 – 5 (5 weeks)	Term 2 Weeks 1 – 5 (5 weeks)	Term 3 Weeks 1 – 5 (5 weeks)	Term 3 Weeks 6 – 1 (5 weeks)	Term 4 Weeks 1 – 11 (11 weeks)
Name of Unit	**INTERNATIONAL SPORTS**	**GOLF**	**BADMINTON / TABLE TENNIS**	**EUROPEAN HANDBALL**	**SOFT LACROSSE**	**RECREATIONAL PURSUITS**
Concepts	***Modules:*** *Enhancing performance – strategies and techniques.* Throughout this unit students will participate in activities with a multicultural flavour, such as Gaelic Football, AFL, Bocce & Floor Hockey.	***Modules:*** *Fundamentals of movement skill development.* Throughout this unit students will participate in a variety of golf skills drills, before participating in a 9-hole playground golf tournament.	***Modules:*** *Enhancing performance – strategies and techniques.* Throughout this unit students will participate in drills and games of Badminton.	***Modules:*** *Enhancing performance – strategies and techniques.* Throughout this unit students will participate in drills and games of European Handball.	***Modules:*** *Enhancing performance – strategies and techniques.* Throughout this unit students will participate in drills and games of Soft Lacrosse.	***Modules:*** *Lifestyle, leisure and recreation* Throughout this unit students will participate in recreational activities.
Assessment Number Type Timing Weighting Outcomes	**<u>Assessment Task 1</u>** Continuous Assessment Term Weeks 2 - 11 25% of the Practical mark	No summative assessment during this unit.	**<u>Assessment Task 2</u>** Continuous Assessment Term 2 Weeks 1 - 5 25% of the Practical mark	**<u>Assessment Task 3</u>** Continuous Assessment Term 3 Weeks 1 - 5 25% of the Practical mark	**<u>Assessment Task 4</u>** Continuous Assessment Term 1 Weeks 6 - 10 25% of the Practical mark	No summative assessment during this unit.

Year 10 Photographic and Digital Media 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1 (10 weeks)	Term 2 (10 weeks)	Term 3 (10 weeks)	Term 4 (11 weeks)
Name of Unit	**STRANGE WORLDS**	**DIGITAL PORTRAITS**	**SOCIAL ISSUES**	**DECAY AND SUBURBIA**
Concepts	Digital SLR camera functions, surrealist photography, juxtaposition of imagery, Photoshop, subjective frames of reference, photographic composition, artist case studies as inspiration for student work.	Aperture, shutter speed, depth of field, emotions through imagery, photographic narratives, Composition techniques, shooting candidly, artist case studies as inspiration for student work.	Photographic processes, digital photography, developing a narrative to explore selected social issues, through images, by exploring aspects of the student's world, artist case studies as inspiration for student work.	Artmaking processes applied to tasks, to enhance aesthetic outcomes for photographic images, digital manipulation and straight photography, artist case studies as inspiration for student work.
Assessment Number Type Timing Weighting Outcomes	**<u>Assessment Task 1</u>** Photographs (15%) Artist case studies (15%) Term 1 Week 10 30% 5.2, 5.4, 5.7	**<u>Assessment Task 2</u>** Photographs (15%) Artist case study essay (10%) Term 2 Week 10 25% 5.1, 5.3, 5.9	**<u>Assessment Task 3</u>** Photographs Term 3 Week 10 30% 5.5, 5.6	**<u>Assessment Task 4</u>** Yearly Examination Term 4 Examination Period 15% 5.8, 5.9, 5.10

Year 10 Visual Arts 2022

Unit	Unit 1	Unit 2	Unit 3
Time/ Duration	Term 1 Weeks 2- 11 Term 2 Weeks 1- 4 (14 weeks)	Term 2 Weeks 5-10 Term 3 Weeks 1-10 (15 weeks)	Term 4 Weeks 1-11 (11 weeks)
Name of Unit	**POST MODERN SCULPTURE**	**DECORATIVE AESTHETICS**	**PLACES AND SPACES**
Concepts	Students discuss, study and explore the way in which artists have challenged traditional forms of art through the study of modern, historical and contemporary art. In Artmaking students create appropriated sculptures which are derived from the well -known 20th Art Movements of Cubism, Dada, Abstract Expressionism and Pop Art. The students also focus on content areas which include practice and the conceptual framework	Students create a 2-D artwork based on the theme "Decorative Aesthetics" using the chosen medium of either painting or drawing. Students research Case studies on Artists such as Klimt, Hundertwasser, Del Barton and Sally Morgan and use the artworks as inspiration for the creation of their own work. Students are to use decorative patterning and symbols in their work to represent their subject matter of their own choice. Imagery is to be stylised. Content studies of Frames, Conceptual Framework and practice.	Creating Art in the Environment. Students investigate Mural Art, Installations and site specific work for either a school or community bases project. Students investigate Banksy, Mural Artists and any others that influence their Art Making Students are inspired by their local environment and the world around to resolve their Art Making skill. MADD Night Exhibition and organisation is also included. Students help to curate the exhibition.

Assessments				
Number Type	**<u>Assessment Task 1</u>** Art Making: Practical Component - 5% Art Criticism and Art History Component: 15% Assignment/VAPD	**<u>Assessment Task 2</u>** Art Making: Sculpture	**<u>Assessment Task 3</u>** Art Making: Practical component-10% Art Criticism and Art History Component: 25%	**<u>Assessment Task 4</u>** Art Making: Practical Component: Drawing/Painting
Timing Weighting Outcomes	Term 1 Week 11 20% 5.1, 5.4, 5.7, 5.10	Term 2 Week 6 25% 5.5, 5.6	Term 3 Week 10 35% 5.2, 5.3, 5.8,5.9	Term 4 Week 4 20% 5.5, 5.6