# INNOVATION INSPIRATION EXCELLENCE

# Year 9 LEAP Curriculum Handbook 2022



Education

# TORONTO HIGH SCHOOL YEAR 9 LEAP 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 7, 8 and 9 who hand in work late, will be subjected to a faculty consequence, or set of consequences, including a faculty warning letter. Assessment tasks handed in late without valid reason will be awarded a mark of zero.

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

# Year 9 LEAP English 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
Term / Duration	Term 1 Weeks 2-11 (10 weeks)	Term 2 Weeks 1-8 (8 weeks)	Term 2 Weeks 9-10 Term 3 Weeks 1-8 (10 weeks)	Term 3 Weeks 9-10 Term 4 Weeks 1-6 (8 weeks)	Term 4 Weeks 7-11 (5 weeks)
Name of Unit	THE APPRENTICE WRITER	THE REAL DEAL	DARKNESS AND LIGHT	STORIES OF ME	CAN'T PAY! WON'T PAY!
Concepts	<ul> <li>Analysis and composition of a range of persuasive and creative texts</li> <li>Structures and features of text types</li> <li>Language conventions</li> </ul>	<ul> <li>Reviewing current affairs issues</li> <li>Research of associated context and issues</li> <li>Film techniques</li> <li>Exploring an issue - scripting and filming segment</li> </ul>	<ul> <li>Close study of novel</li> <li>Context of Nazi Germany and the Holocaust</li> <li>Inhumanity, suffering, resistance and courage</li> <li>Literary techniques</li> <li>Essay writing</li> </ul>	<ul> <li>Investigating biography and persona through song and film</li> <li>Song lyrics as literary texts</li> <li>Social commentary and exploration of varied personal experiences</li> </ul>	<ul> <li>Contemporary theatre</li> <li>Play study though performance</li> <li>Characterisation and stage craft</li> <li>Comedy and satirical political commentary</li> </ul>
Assessment Type Timing Weighting Outcomes	Assessment Task 1 Writing folio Term 1 Week 10 25% EN5-1A, EN5-3B, EN5-9E	Assessment Task 2 Current affairs segment Term 2 Week 8 25% EN5-2A, EN5-7D, EN5-9E	Assessment Task 3 Essay Term 3 Week 8 25% EN5-1A, EN5-3B, EN5-5C	Assessment Task 4 Examination Term 4 Week 5 25% EN5- 4B, EN5-6C, EN5-7D	Informal Assessment Performance EN5-2A, EN5-4B, EN5-8D, EN5-9E

### Year 9 LEAP HSIE 2022

Unit	Unit 1	Uni	it 2	Unit 3	Unit 4	Unit 5
Time/Duration	Term 1	Term 1 We	-	Term 3 Weeks 1 – 8	Term 3 Weeks 9 - 10	Term 4 Weeks 9 – 11
	Weeks 2 – 5	Term 2 We		(8 weeks)	Term 4 Weeks 1 – 8	(3 weeks)
	(4 weeks)	(16 w	eeks)		(10 weeks)	
Name of Unit	OVERVIEW: MAKING OF THE MODERN WORLD	GROWT NAT		ENVIRONMENTAL CHANGE AND MANAGEMENT	CHANGING PLACES	PROJECT
Concepts	Continuity and	Continuity	y and	Sustainability	Cause and effect	Significance
	change	change		Scale	Perspectives	Cause and effect
	Significance	Cause an	nd effect	Place	Empathetic	
		Perspecti	ives	Change	understanding	
		Empather	tic	Environment	Place	
		understar	nding		Space	
		Significar	nce		Environment	
		Contestal	bility			
Assessment	Informal Assessment			Assessment Task 3	Assessment Task 4	Informal Assessment:
Number	Group Presentation	<u>Assessment</u> Task 1	<u>Assessment</u> Task 2	Investigative Study	Examination	Presentation of Project
Туре		Empathetic	Source			
71		Writing	Based Research			
			Task			
Timing		Term 1	Term 2	Term 3 Week 9	Term 4 Week 6	
		Week 10	Week 9			
Weighting		20% HT5.6,	20% HT5.2, 5.6,	30%	30% (10% Hist and 20% Geo)	
Outcomes		5.8,5.9, 5.10	5.7, 5.9, 5.10	GE 5.2, 5.4, 5.5, 5.7, 5.8	GE 5.3, 5.7, 5.8 HT 5.1, 5.3, 5.5, 5.7	

#### Year 9 LEAP Science 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Time/ Duration/ Weeks	Term 1 Weeks 2 – 7 (6 weeks)	Term 1 Weeks 8 – 10 Term 2 Weeks 1 – 4 (7 weeks)	Term 2 Weeks 5 – 10 Term 3 – Week 1 (7 weeks)	Term 3 Weeks 2 – 8 (7 weeks)	Term 3 Weeks 9 - 10 Term 4 Weeks 1 – 4 (6 weeks)	Term 4 Weeks 5 – 11 (7 weeks)
Name of Unit	INSIDE THE ATOM	THE PERIODIC TABLE	UNDERSTANDING and MANAGING ECOSYSTEMS and BIOMES	BODY SYSTEMS and RESPONSES	PLATE TECTONICS	ENERGY ON THE MOVE
Concepts	Development of the atomic modes, Subatomic particles and Radioactivity.	History of the periodic table, Organising the elements and Atomic structure and properties	Dynamic ecosystems, Changing populations and Managing sustainable ecosystems.	Coordination systems, Responding to change and Responding to diseases.	Tectonic plates, Activity at plate boundaries and Geological technology.	Transferring energy Energy and waves Electrical energy and efficiency.
Assessment Number Type Timing Weighting Outcomes	Assessment Task 1 Practical Task Term 2 Week 3 30% SC5-4WS, SC5-5WS, SC5-8WS, SC5-9WS,		Assessment Task 2 Research Task Term 3 Week 1 20% SCI: SC5-7WS, SC5- 9WS, SC5-15LW GEO: GE5-3, GE5-5	Assessment Task 3 Processing and Analysing Task Term 3 Week 7 20% SC5-4WS, SC5- 5WS, SC5-6WS, SC5-7WS, SC5- 8WS, SC5-14LW	Assessment Task 4 Group Presentation Term 4 Week 4 20% SC5-8WS, SC5- 9WS, SC5-12ES, SC5-13ES	Assessment Task 5 Yearly Examination Term 4 Weeks 7-8 10% SC5-4WS, SC5- 5WS, SC5-6WS, SC5-7WS, SC5- 8WS, SC5-9WS. SC5-12ES, SC5- 13ES, SC5-14LW, SC5-15LW, SC5- 16CW SC5-10PW*, SC5- 11PW* Informal Assessment of WS skills

### Year 9 LEAP Mathematics 2022

Unit	Unit 1	Unit 2	Unit 3	Semester Review	Unit 4	Unit 5
Time/ Duration	Term 1 Weeks 2-7 (6 weeks)	Term 1 Weeks 8-11 (4 weeks)	Term 2 Weeks 1-4 (4 weeks)	Term 2 Week 5 (1 week)	Term 2 Weeks 6-9 (4 weeks)	Term 2 Week10 Term 3 Weeks 1-3 (4 weeks)
Name of Unit	DATA ANALYSIS (SINGLE VARIABLE) and PROBABILITY	FINANCIAL MATHS and COMPUTATIONS	EQUATIONS and INEQUALITIES	SEMESTER ONE REVIEW and CUMULATIVE DIAGNOSTICS	TRIGONOMETRY	LINEAR RELATIONSHIPS
Concepts	Construct, interpret and compare data displays, including dot plots, stem-and-leaf plots, sector graphs, divided bar graphs, frequency tables and histograms. Calculate mean, mode, median, range. Use Venn diagrams, two- way tables, tree diagrams and arrays to investigate probabilities and solve problems.	Apply fractions, decimals, percentages, rates to financial situations. Including earning money, simple interest, purchasing goods and services, paying tax and the PAYG. Perform calculations involving compound interest and the depreciation.	Expand, simplify algebraic expression, solve linear equations. Substitution and formulas and solve linear inequalities and solve simultaneous linear equations using algebraic methods.		Use Pythagoras' Theorem to solve problems, use trigonometry to calculate unknown sides/angles. Solve problems involving compass bearings and triangles in three-dimensional situations.	Calculate midpoint, gradient and length, find the equation of lines through two points. Use equations of lines to graph and find intersection point and graphically solving simultaneous linear equations. Solve problems involving direct linear proportion.
Assessment Number Type Timing Weighting Outcomes	Assessment Task 1 Summative Class Assessments Term 1 Weeks 7-8 10% MA4-19SP, MA4-20SP, MA4-21SP, MA5.1-13SP, MA5.2-17SP, MA5.1-13SP, MA5.2-17SP, MA5.1-12SP, MA5.2-15SP, MA5.1- 1WM, MA5.2-1WM, MA5.1-2WM, MA5.2- 2WM, MA5.1-3WM	Assessment Task 2 Summative Class Assessments Term 2 Week1 20% MA4-5NA, MA4-7NA, MA5.1-9MG MA4-6NA, MA5.1-4NA, MA5.2-4NA, MA5.1-1WM, MA5.2-1WM, MA5.3-1WM, MA5.2-2WM, MA5.3-1WM, MA5.3-2WM, MA5.1-3WM, MA5.2-3WM, MA5.3-3WM	Assessment Task 3 Summative Class Assessments Term 2 Week5 10% MA4-8NA, MA4-10NA, MA5.2-8NA, MA5.2- 1WM, MA5.2-2WM, MA5.2-3WM		Assessment Task 4 Summative Class Assessments Term 2 Week10 10% MA4-16MG, MA5.1- 10MG, MA5.2-13MG, MA5.3-15MG, MA5.1- 1WM, MA5.1-2WM, MA5.1-3WM, MA5.2- 1WM, MA5.2-2WM, MA5.2-3WM	Assessment Task 5 Summative Class Assessments Term3 Weeks4-5 10% MA4-11NA, MA5.1- 6NA, MA5.2-9NA, MA5.2-5NA, MA5.1- 1WM, MA5.1-2WM, MA5.1-3WM, MA5.2- 1WM, MA5.2-2WM, MA5.2-3WM

Unit	Unit 6	Unit 7	Unit 8	Semester Review	Unit 9	Unit 10
Time/ Duration	Term 3 Weeks 4-6 (3 weeks)	Term 3 Weeks 7-10 (4 weeks)	Term 4 Weeks 1-4 (4 weeks)	Term 4 Week 5 (1 week)	Term 4 Weeks 6-8 (3 weeks)	Term 4 Weeks 9-11 (3 weeks)
Name of Unit	MEASUREMENT	SURDS and INDICES	ANGLES and GEOMETRICAL FIGURES	SEMESTER 2 REVIEW and DIAGNOSTICS	QUADRATIC EXPRESSIONS and ALGEBRAIC FRACTIONS	QUADRATIC EQUATIONS and PARABOLAS
Concepts	Measurement of length, perimeter, circumference, surface area and volume. Convert between units of measurement, use formulas to calculate measurements and solve practical problems.	Apply algebraic index laws including negative powers, use scientific notation and significant figures and use fractional powers and their surd equivalents. Simplify expressions involving surds.	Properties of 2D geometrical figures and solve problems with intersecting lines, parallel lines and perpendicular lines Apply angles and two- dimensional shapes into the notion of congruence/similarity, write formal solutions and proofs to numerical examples include proofs of congruence and similarity.		Learn more complex strategies for simplifying, expanding, factorising, including algebraic fractions and quadratic trinomials.	Further treatment of quadratic equations, relationships and solve quadratic equations and draw parabolas and convert word problems into quadratic equations to find solutions.
Assessment						
Number Type Timing Weighting Outcomes	Assessment Task 6 Summative Class Assessments Term 3 Weeks 7-8 10% MA4-12MG, MA4-13MG, MA5.1-8MG, MA5.2-11MG, MA5.3- 13MG, MA4-14MG, MA5.2-12MG, MA5.3- 14MG, MA5.1-1WM, MA5.2-1WM, MA5.1- 2WM, MA5.2-2WM, MA5.1-3WM	Assessment Task 7 Summative Class Assessments Term 4 Week 1 10% MA4-9NA, MA5.1-5NA, MA5.1-9MG, MA5.2- 7NA, MA5.3-6NA, MA5.1-1WM, MA5.2- 1WM, MA5.3-1WM, MA5.1-2WM, MA5.3- 2WM, MA5.1-3WM	Assessment Task 8 Summative Class Assessments Term 4 Weeks 5-6 10% MA4-18MG, MA4- 17MG, MA5.1-11MG, MA5.2-14MG, MA5.3- 16MG, MA5.1-1WM, MA5.2-2WM, MA5.1- 3WM, MA5.2-1WM, MA5.2-2WM, MA5.2- 3WM, MA5.3-1WM, MA5.3-2WM, MA5.3- 3WM		Assessment Task 9 Summative Class Assessments Term 4 Weeks 9-10 10% MA5.2-6NA, MA5.2- 8NA, MA5.3-5NA, MA5.3-7NA, MA5.2- 1WM, MA5.2-2WM, MA5.3-2WM, MA5.2- 3WM	Formative Class Assessments Term 4 Week 11 MA5.2-8NA, MA5.1- 7NA, MA5.3-7NA, MA5.2-10NA, MA5.3- 9NA, MA5.2-1WM, MA5.2-2WM, MA5.3- 2WM, MA5.2-3WM

# Year 9 PDHPE Theory 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	LIFELONG PHYSICAL ACTIVITY	NUTRITION AND SELF IMAGE	IDENTITY AND RELATIONSHIPS	SEXUAL HEALTH
Concepts	<ul> <li>Throughout this unit, students will explore:</li> <li>Physical Activity Levels</li> <li>Impacts on Participation</li> <li>Media and Motivation</li> <li>Lifelong Physical Activities</li> <li>Individual Needs</li> <li>Local Services</li> <li>Movement and Health</li> <li>Australia and Sport</li> </ul>	<ul> <li>Throughout this unit, students will explore:</li> <li>Influences on food choices</li> <li>Food and Identity</li> <li>Selecting Healthy Options</li> <li>Food Labels</li> <li>Healthy Decision Tools</li> <li>Marketing Techniques</li> <li>Influences of Media</li> <li>Mental Health Stigma</li> </ul>	<ul> <li>Throughout this unit, students will explore:</li> <li>Healthy Relationships</li> <li>Interpersonal skills</li> <li>Influencing Factors on Identity</li> <li>Factors Influencing Relationships</li> <li>Safe Online Behaviour</li> <li>Decision Making</li> <li>Power</li> <li>Protective Strategies</li> </ul>	<ul> <li>Throughout this unit, students will explore:</li> <li>Contraception Methods</li> <li>Online Behaviours</li> <li>Influences on sexuality</li> <li>Sexual Relationship</li> <li>Harm Minimisation</li> <li>Consequences of unsafe behaviour</li> <li>Crisis and Help Services</li> <li>Marketing</li> </ul>
Assessment Number Type Timing Weighting Outcomes	Assessment Task 1 Continuous Assessment Term 1 Weeks 5 - 11 50% of Theory Mark (25% Total Course Mark) PD5-6, PD5-7	There will be no summative assessment during this unit.	Assessment Task 2 Examination Term 4 Weeks 3 and 4 50% PD5-2, PD5-3, PD5-6, PD5-7,	PD5-8, PD5-9

#### Year 9 PDHPE Practical 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1	Term 2	Term 3	Term 4
	(10 weeks)	(10 weeks)	(10 weeks)	(11 weeks)
Name of Unit	FITNESS ANALYSIS AND IMPROVING FITNESS	SPORT, RECREATION AND MINOR GAMES	SPECIALISED MOVEMENT SKILLS - FEEDBACK (BASKETBALL AND NETBALL)	SPECIALISED MOVEMENT SKILLS - TRANSFER OF MOVEMENT SKILLS (CRICKET AND SOFTBALL)
Concepts	Throughout this unit, students will participate in a range of Fitness Testing activities, and then plan to improve performance by engaging in fitness based activity.	Throughout this unit, students will develop an appreciation of games and sports that can be pursued during leisure time, with a focus on the ability to effectively communicate and interact in team environments.	Throughout this unit, students will participate in Team Sports with a focus on the ability to effectively communicate and interact in team environments and the concept of providing and receiving feedback on performance.	Throughout this unit, students will transfer knowledge and skills developed from previous learning to new sports and promote lifelong physical activity.
Assessment Number Type Timing Weighting Outcomes	Assessment Task 1 Presentation Assessment Term 1 Weeks 5 - 11 50% of Practical Mark (25% of Total Course Mark). PD5-4, PD5-5, PD5-8	There will be no formal assessment during this unit.	Assessment Task 2 Technique Analysis - Video Term 3 Week 8 50% of Practical Mark (25% of Total Course Mark). PD5-4, PD5-5, PD5-11	There will be no formal assessment during this unit.

#### **YEAR 9 Elective Subjects**

Students in Year 9 will undertake two elective subjects throughout the year. Each elective subject will have five periods per fortnight. Students will participate in the same elective subjects in Year 10 and these will be included in the students' Year 10 RoSA (Record of School Achievement).

Toronto High School offers the following Elective Subjects in Year 9:

Subject	Faculty	Head Teacher
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- 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)
PASS – Physical Activity and Sport Studies Rugby	PDHPE	Mr B Remington (Relieving)
Photography and Digital Media	CAPA	Mrs K Fotheringham
Visual Arts	CAPA	Mrs K Fotheringham
Visual Design	CAPA	Mrs K Fotheringham

#### Year 9 Dance 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1	Term 2	Term 3	Term 4
	(10 weeks)	(10 weeks)	(10 weeks)	(11 weeks)
Name of Unit	DANCE SKILLS and SAFE DANCE PRACTICES	ARTS AS STIMULUS	CREATING and DEVELOPING MOTIFS	JARDI TANCAT
Concepts	<ul> <li>Posture and Alignment</li> <li>Body Awareness</li> <li>Locomotor Movement</li> <li>Phrases</li> <li>Sequences</li> </ul>	<ul> <li>Elements of Dance</li> <li>Space</li> <li>Time</li> <li>Dynamics</li> <li>Rhythm</li> </ul>	<ul> <li>Symbolism</li> <li>Indigenous Dance</li> <li>Motifs and Abstraction</li> <li>Phrases and Sequences</li> <li>Elements of Dance</li> <li>Dance for film</li> </ul>	<ul> <li>Manipulation</li> <li>Social and Cultural Context</li> <li>Time</li> <li>Floor Pattern</li> </ul>
Assessments Number Type Timing	Assessment Task 1 Performance Quality in Dance Term 1 Week 9	<u>Assessment Task 2</u> Developmental Warm-Up Term 2 Week 9	Assessment Task 3a Group Composition Term 3 Week 9	<u>Assessment Task 4 –</u> Jardi Tancat Term 4 Week 4
Weighting Outcomes	Appreciation 10% 5.3.1	Composition10% Performance 20% 5.2.1, 5.1.1, 5.1.2, 5.4.1	Composition 20% 5.2.2 <u>Assessment Task 3b</u> Analysis - Performance Quality and Unity Term 3 Week 9 Appreciation 10% 5.3.3	Composition and Performance 10% + 20% 5.1.3, 5.2.2, 5.3.2

# Year 9 Design and Technology- Better Living 2022

Unit	Unit 1	Unit 2	Unit 3
Time/ Duration	Terms 1 and 2	Terms 3 and 4 Weeks 1-11	Term 4 Weeks 1-11
	(20 weeks)	(21 weeks)	(11 weeks)
Name of Unit	METHODS OF COOKERY	MULTICULTURAL COOKING	GRAZING PLATTER
Concepts	Exploring the different cooking techniques used to produce food	Utilising recipes and skills from other cultures	Basic wood and metal working skills
Assessments			
Number	Assessment Task 1	Assessment Task 3	Assessment Task 5
Туре	Power Point MOC	Research Task	Design/Sketch Practical
Timing	Week 10 Term 1	Term 3 Week 7	Week 6 Term 4
Weighting	20%	20%	20%
Outcomes	DT5-7, DT5-8, DT5-9, DT5-10	DT5-1, DT5-3, DT5-2	DT5-5, DT5-10, DT5-6
	Assessment Task 2	Assessment Task 4	
	Practicals Task 2	Practical	
	Week 6 Term 2	Week 6 Term 4	
	30%	10%	
	DT5-9, DT5-6, DT5-1	DT5-9, DT5-6, DT5-	

# Year 9 Food Technology 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1 Weeks 2-11	Term 2 Weeks 1-10	Term 3 Weeks 1-10	Term 4 Weeks 1-11
	(10 weeks)	(10 weeks)	(10 weeks)	(11 weeks)
Name of Unit	FOOD IN AUSTRALIA	FOOD SELECTION and HEALTH	FOOD EQUITY	FOOD FOR SPECIAL OCCASIONS
Concepts	Students develop knowledge of bush tucker and the impact of migration on food habits. <b>Practical experiences –</b> Students develop skills in designing, planning and preparing safe food items which reflect the changing nature of Australian cuisine.	Students develop knowledge of the functions and sources of the six nutrients. <b>Practical experiences –</b> They design, plan and prepare safe and nutritious food items to reflect current food guides.	Students develop knowledge of the production and distribution on a global scale and identify the physical and social costs of malnutrition. <b>Practical experiences –</b> Students develop skills preparing a variety of meals to meet the nutritional needs of specific at-risk groups.	Students develop knowledge of food product development and the role of marketing. <b>Practical experiences –</b> Students develop skills in designing, producing and evaluating food products.
Assessments				
Number	Assessment Task 1	Assessment Task 2	Assessment Task 3	
Туре	Persuasive Advertisement	Ongoing practical work	Research Report	
Timing	Term 1 Week 1-8	Term 2, 3 & 4 Weeks 3, 5, 7	Term 3 Week 1-10	
Weighting	20%	60%	20%	
Outcomes	FT5-8, FT5-9, FT5-11,	FT5-1, FT5-2, FT5-5, FT5-10,	FT5-6, FT5-11, FT5-13	
	FT5-12	FT5-11		

# Year 9 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	TIMBER 1	TIMBER 2
Concepts	<ul> <li>Timber Theory</li> <li>Product Development</li> <li>Folio Development</li> </ul>	<ul> <li>Timber Theory</li> <li>Product Development</li> <li>Folio Development</li> </ul>
Assessments Number Type Timing Weighting Outcomes	Assessment Task 1 Trinket Box Term 2 Week 5 40% ND5-1, IND5-3, IND5- Assessment Task 2 Carry All Term 2 Week 9 20% IND5-1, IND5-3, IND5-8	Assessment Task 3 Footstool Term 4 Week 5 40% IND5-4, IND5-5, IND5-7 Assessment Task 4 Yearly Examination Term 4 Week 7 20% IND5-1, IND5-3, IND5-8, IND5-9, IND5-10, IND5-4

#### Year 9 iSTEM 2022

Unit	Unit 1	Unit 2
Time/ Duration	Terms 1 and 2 (20 weeks)	Terms 2 and 3 (21 weeks)
Name of Unit	STRUCTURAL ENGINEERING (50 HOURS)	AERONAUTICAL ENGINEERING (50 HOURS)
Concepts	<ul><li>STEM theory</li><li>Product Development</li><li>Folio Development</li></ul>	<ul> <li>STEM theory</li> <li>Product Development</li> <li>Folio Development</li> </ul>
Assessment Number Type Timing Weighting Outcomes	Assessment Task 1 Engineering Report - Structural Engineering Term 2 Week 8 50% 5.3.2, 5.4.1, 5.5.1, 5.6.2	Assessment Task 2 Scientific Method - Aeronautical Engineering Term 4 Week 8 50% 5.2.1, 5.3.1, 5.7.1

#### Year 9 Music 2022

Unit	Unit 1	Unit 2	Unit 3	UNIT 4
Time/ Duration	Term 1	Term 2	Term 3	Term 4
	(10 weeks)	(10 weeks)	(10 weeks)	(11 weeks)
Name of Unit	AUSTRALIAN MUSIC	ART MUSIC OF THE 20 <sup>TH</sup> and 21 <sup>ST</sup> CENTURIES	POPULAR MUSIC	MUSIC AND TECHNOLOGY
Concepts	<ul> <li>Traditional and contemporary music of Aboriginal and Torres Strait Islander peoples</li> <li>Folk Music</li> <li>Jazz</li> <li>Rock and Popular Music</li> <li>The impact of technology</li> <li>The role of improvisation</li> <li>Musical concept: Duration</li> <li>Master Your Theory – Grade 1</li> </ul>	<ul> <li>Comparison of styles</li> <li>Developments in notation</li> <li>New combinations of sounds</li> <li>Trends in art music</li> <li>Music of a composer</li> <li>The impact of technology</li> <li>The role of improvisation</li> <li>Musical concept: Tone Colour</li> <li>Master Your Theory – Grade 1</li> </ul>	<ul> <li>Comparison of styles</li> <li>Fusion of styles</li> <li>Music of a group</li> <li>Music of a composer</li> <li>Music of a solo performer</li> <li>Technology in popular music</li> <li>The role of improvisation</li> <li>Musical Concept: Structure</li> <li>Master Your Theory – Grade 1</li> </ul>	<ul> <li>Music of a composer</li> <li>Computer generated music</li> <li>The impact of technology of particular musical styles</li> <li>The internet and its effect on music</li> <li>Preparation for and performance in annual MADD night</li> <li>Musical concept: Texture</li> <li>Master Your Theory – Grade 1</li> </ul>
Assessments Number Type	<u>Assessment Task 1</u> Performance Solo or ensemble performance	Assessment Task 2 Listening Research task including concept-based analysis	Assessment Task 3 Performance Solo or ensemble performance	Assessment Task 4 Composition Notated composition demonstrating an understanding of harmonic, melodic and/or rhythmic features
Timing	Term 1 Week 10	Term 2 Week 8	Term 3 Week 9	Term 4 Week 7
Weighting	20%	30%	20%	30%
Outcomes	5.1, 5.3	5.7, 5.8, 5.9	5.2, 5.3	5.4, 5.5, 5.6, 5.10

# Year 9 Physical Activity and Sport Studies (PASS) Theory 2022

Unit	Unit 1	Unit 2	Unit 3
Time/ Duration	Term 1 Week 2 – Term 2 Week 3 (13 weeks)	Term 2 Week 4 – Term 3 Week 6 (13 weeks)	Term 3 Week 7 –Term 4 Week 11 (15 weeks)
Name of Unit	FUNDAMENTALS OF MOVEMENT SKILL	AUSTRALIA – THE SPORTING NATION	TECHNOLOGY, PARTICIPATION AND PERFORMANCE
Concepts	Modules: Fundamentals of Movement Skill development This module identifies and develops fundamental movement skills to enable students to confidently transfer movement skills to various movement contexts. Students recognise the role practice and feedback plays in mastering fundamental movement skills.	<i>Modules:</i> Australia's Sporting Identity This module examines the role of sport in shaping Australia's identity and reputation. Students investigate the factors influencing Australia's sporting identity and the implications these factors can have on players, spectators and Australia's identity.	Modules: Technology, Participation and Performance. This module evaluates the role technology plays in physical activity and sport. Students assess the impact technology has had on sport and the ethical implications technology can have on access and equity for participants and performers.
Assessment Number Type Timing Weighting Outcomes	Assessment Task 1 Written Task Term 2 Week 2 50% of Theory Mark PASS5-1, PASS5-5, PASS5-7, PASS5-9, PASS5-10	Assessment Task 2 Athlete Profile Term 3 Week 4 50% of Theory Mark PASS5-3, PASS5-4, PASS5-10	No summative assessment during this unit.

# Year 9 Physical Activity and Sport Studies (PASS) Practical 2022

11.14						11.11.0
Unit	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6
Time/ Duration	Term 1	Term 1	Term 2	Term 2	Term 3	Term 4
	Weeks 2 – 7	Week 8 – 11	Weeks 1 – 5	Weeks 6 – 10	Weeks 1-10	Weeks 1-11
	(6 weeks)	(4 weeks)	(5 weeks)	(5 weeks)	(10 weeks)	(11 weeks)
Name of Unit	FUNDAMENTALS	ULTIMATE	TABLE TENNIS /	CIRCUS SKILLS	AUSTRALIAN	RECREATIONAL
	OF MOVEMENT SKILLS	FRISBEE	BADMINTON		SPORTS	PURSUITS
Concepts	Modules:	Modules: Enhancing	Modules: Enhancing	Modules:	Modules: Australia's	Modules: Lifestyle,
•	Fundamentals of	performance –	performance –	Fundamentals of	sporting identity	leisure and
	movement skill	strategies and	strategies and	movement skill		recreation
	development.	techniques.	techniques.	development.	Throughout this unit	
			,	,	students will participate	Throughout this unit
	Throughout this unit	Throughout this unit	Throughout this unit	Throughout this unit	in activities that have a	students will participate
	students will participate	students will participate	students will participate	students will participate	distinctly Australian	in recreational
	in a range of sports	in drills and games of	in a "doubles"	in a variety of circus	flavour, including AFL,	activities.
	highlighting	Ultimate Frisbee.	competition,	skills, including	Touch/Oz Tag &	
	fundamental		challenging others in a	juggling, diablos and	Cricket.	
	movement skills.		Table Tennis	cup stacking.		
	Basketball, Soccer,		tournament.			
	Volleyball, Rounders, T-ball					
Assessment						
Number	Assessment Task 1	Assessment Task 2	No summative	Assessment Task 3	Accossment Tack 4	No summative
	Continuous	Continuous		Continuous	Assessment Task 4 Continuous	
Type		•	assessment during this unit.	•		assessment during this unit.
Timing	Assessment	Assessment	this unit.	Assessment	Assessment	this unit.
Weighting	Term 1 Weeks 2 - 7	Term 1 Weeks 7 - 11		Term 2 Weeks 6 - 10	Term 3 Weeks 1 - 10	
	25% of the Practical	25% of the Practical		25% of the Practical	25% of the Practical	
0.1	Mark.	Mark.		Mark.	Mark.	
Outcomes	PASS5-7, PASS5-9	PASS5-1, PASS5-6,		PASS5-7, PASS5-9,	PASS5-5, PASS5-7,	
		PASS5-9		PASS5-10	PASS5-9	

# Year 9 Physical Activity and Sport Studies (PASS) Rugby Theory 2022

Unit	Unit 1	Unit 2	Unit 3
Time/ Duration	Term 1 Week 2 – Term 2 Week 3 (13 weeks)	Term 2 Week 4 – Term 3 Week 6 (13 weeks)	Term 3 Week 7 – Term 4 Week 11 (15 weeks)
Name of Unit	FUNDAMENTAL and SPECIALISED MOVEMENT SKILLS - RUGBY LEAGUE	CREATING STRENGTH and CONDITIONING PROGRAMS - RUGBY LEAGUE	SPORTS COACHING - RUGBY LEAGUE
Concepts	Modules: Fundamentals of MovementSkill developmentThis module identifies and developsfundamental movement skills to enablestudents to confidently transfer movementskills to various movement contexts.Students recognise the role practice andfeedback plays in mastering fundamentalmovement skills.	<i>Modules: Physical Fitness</i> This module develops the knowledge and understanding of physical activity, physical fitness and its components. Through practical participation, students apply concepts to improve their fitness levels by increasing both planned and incidental activity through the use of fitness measurement and evaluation to set and work towards goals.	<i>Modules: Coaching</i> 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 Written Task Term 2 Week 2 50% of Theory Mark PASS5-1, PASS5-5, PASS5-7, PASS5-9, PASS5-10	Assessment Task 2 Examination Term 3 Week 6 50% of Theory Mark PASS5-1, PASS5-2, PAS5-6, PASS5-8, PASS5-10	No summative assessment during this unit.

# Year 9 Physical Activity and Sport Studies (PASS) Rugby Practical 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1 Weeks 2 - 11	Term 2 Weeks 1 – 10		Term 4 Week 11
	(10 weeks)	(10 weeks)		reeks)
	FUNDAMENTAL AND	IMPROVING FITNESS FOR	RUGBY LEAGUE TECHNIQUE ANALYSIS,	
Name of Unit	SPECIALISED MOVEMENT	RUGBY LEAGUE	TACTICS AND	STRATEGIES.
	SKILLS - RUGBY LEAGUE	Madula a Dhuaiad Filman	Madula a Eulas acias Dav	forma and a strate size of and
Concento	Modules: Fundamentals of	Modules: Physical Fitness		formance – Strategies and
Concepts	movement skill development.	This module develops the	lechr	niques
	This module identifies and	This module develops the knowledge and understanding	This module assesses and dow	elops strategies and techniques
	develops fundamental	of physical activity, physical	to make movement experiences	
	movement skills to enable	fitness and its components.	explore a variety of ways to pro-	
	students to confidently transfer	Through practical participation,	and others to improve their perf	
	movement skills to various	students apply concepts to		
	movement contexts. Students	improve their fitness levels by		
	recognise the role practice and	increasing both planned and		
	feedback plays in mastering	incidental activity through the		
	fundamental movement skills.	use of fitness measurement		
		and evaluation to set and work		
		towards goals.		
Assessment				
Number	Assessment Task 1	Assessment Task 2	Assessment Task 2	
Туре	Continuous Assessment	Fitness Testing Presentation	Rugby League Skills Assessme	nt and Reflection
		and Results Analysis	Continuous Assessment	
Timing	Term 1 Weeks 2 - 7	Group Presentation Term 2 Week 7	Term 3-4 Weeks 1 - 10	
Timing Weighting	25% of the Practical Mark	25% of the Practical Mark	50% of the Practical Mark	
Outcomes	PASS5-7, PASS5-9	PAS51, PASS5-2, PASS5-9,		
Outcomes	17,000-7,17,000-0	PASS5-8, PASS5-9, PAS5-10		

# Year 9 Photographic and Digital Media 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1	Term 2	Term 3	Term 4
	(10 weeks)	(10 weeks)	(10 weeks)	(11 weeks)
Name of Unit	INTRODUCTION TO	ELEMENTS- LINE AND	SHAPES AND SHADOWS	STILL- LIFE PHOTOGRAPHY
	PHOTOGRAPHY/ DARKROOM PRACTICE	TEXTURE		
Concepts	History of Photography, Genres in Photography, Darkroom fundamentals, enlarger functions, darkroom chemicals, OHS requirements, Artist case studies as inspiration for student work. Artmaking Practice in relation to photography.	Camera functions, aperture, shutter speed, Depth of Field, aperture, shutter speed, film development. Composition techniques, Artist case studies as inspiration for student work. Conceptual Framework in relation to the study of photography.	Digital photography processes. Revision of SLR camera functions. Monochromatic imagery to enhance subject matter. Photography as an Art Form, Artist case studies as inspiration for student work. The Frames, in relation to making and studying photographic works.	Combining artistic effects with photographic procedures, Investigation of traditional still life painting, contrasted with contemporary versions of still- life and objects. Artist case studies as inspiration for student work. Use of studio lighting for dramatic effect.
Assessment Number Type Timing Weighting Outcomes	Assessment Task 1 Photograms Artist Case Study Term 1 Week 10 35% 5.1, 5.9, 5.10	Assessment Task 2 Film/Photographs Term 2 Week 10 15% 5.4, 5.6	Artist case studies Term 3 Week 10 35% 5.3, 5.7, 5.8	Assessment Task 4 Still Life Photographs Term 4 Week 6 15% 5.2, 5.5

#### Year 9 Visual Arts 2022

Unit	Unit 1		Un	it 2		Unit 3
Time/ Duration	Term 1 Weeks 2- 11 Term 2 Week 1-4		Term 2 Weeks 5-10 Term 3 Weeks 1-10		Term 4 Weeks 1-11 (11 weeks)	
	(14 weeks)		-	veeks)		(11 moone)
Name of Unit	LIVING OBJECTS		FOUR S	FOUR SEASONS		YOUNG ARCHIE
Concepts	A structural based introduction exploration of the elements and of design. An in depth study of combine formal elements to cre artworks. Students investigate design and clay building technic create artworks based on ever objects. In critical and historical students are introduced to mod through a visual verbal timeline in- depth study of Surrealism.	d principles how artists eate drawing, iques to yday Il studies dern art	An investigation of di (lino) conventions to representing the four explore stylisation an formulas to create ha critical and historical investigate, interpret artists have used the as a source of inspira artworks.	make artworks seasons. Students d simple design and coloured prints. In studies, students and explain how world around them	learning o create a p idol/ famili create a la incorporat self-Identi portraiture	ram provides a sequence of pportunities in which students portrait based on themselves/an y member. Students will firstly arge-scale collage that tes symbolism and is based on ty. Students will continue with e painting/ drawing. Students will a variety of painting techniques ums.
Assessment						
Number Type	Art Making: Practical Component - 10% Art Criticism and Art History Component: 20%	Assessment Task 2 VAPD and Clay Sculpture Art Making: Practical Component		Art Making: Practical Lino Print Art Criticism and Art I Component: 15%	20%	Art Making: Identity Portrait
Timing	Term 1 Week 11	Term 2 We	ek 5	Term 3 Week 10		Term 4 Week 6
Weighting	30%	20%	0	35%		15%
Outcomes	5.4, 5.9, 5.10	5.3, 5.5, 5.6	0	5.2, 5.6, 5.7, 5.8		5.1,5.5, 5.6

# Year 9 Visual Design 2022

Unit	Unit 1	Unit 2	Unit 3	Unit 4
Time/ Duration	Term 1	Term 2	Term 3	Term 4
	(10 weeks)	(10 weeks)	(10 weeks)	(11 weeks)
Name of Unit	TYPETASTIC	FUNKY FURNITURE	WEARABLE	POSTER/MURAL
	(PRINT)	(OBJECT)	(OBJECT)	(SPACE TIME)
Concepts	Overview of Visual Design including OHS and ethical Issues, use of VDPD. Examine the principals and elements of design in relation to Visual design. Investigation of typography and its origins, Type classifications. Creating decorative typefaces developing drawing and graphic skills using a range of drawing and graphic materials. Investigating the frames (structural, subjective)	An exploration into the process of design for functional purposes, such as furniture and appliance design. In artmaking, students will adapt an appliance or piece of furniture, to create an aesthetic design and object, without the emphasis on the function of the appliance or furniture. In historical study, students investigate the development of furniture design throughout history, from the Renaissance, to Modern. In critical study, students investigate the audience as consumer and the role of design in society, investigate the work of Surreal artists who designed semi- functional objects.	An in-depth exploration into the realm of wearable art. Students observe and discuss significant examples and are influenced by the work of Mambo clothing artists. In critical study, students investigate, through the conceptual framework and the cultural frame, the work of Mambo, and relate to Australian iconography. In historical study, students investigate how lino printing was developed in art. In artmaking, students design and develop symbols, relating to a selected theme. They then apply their symbol, as a lino print, to decorate a piece of clothing, to create a wearable piece of art.	Investigation into mural street art and its origins in New York Graffiti art. In historical studies, trace the development of mural art to where it sits in the artworld today. Review the purpose and motivation for communities' and individuals to commission artworks on public and private walls. Investigate mural artists themes and painting techniques internationally and locally (hit the Bricks in Newcastle) Students to create a mural as a way of beautifying a part of the school. Understand the purpose of and how to follow a brief. (Alternatively creating a mock mural poster or board that can be displayed.)
Assessment Number Type	Assessment Task 1 VD Design Work 1 Designer/Design Work Case Study	<u>Assessment Task 2</u> VD Design Work 2	Assessment Task 3 VD Design Work 3 Brand Case study	<u>Assessment Task 4</u> VD Design Work 4
Timing	Term 1 Week 11	Term 2 Week Ten	Term 3 Week 10	Term 4 Week 5
Weighting	30%	20%	35%	15%
Outcomes	5.1, 5.3, 5.7, 5.9	5.4, 5.5	5.6, 5.8, 5.10	5.4,5.2