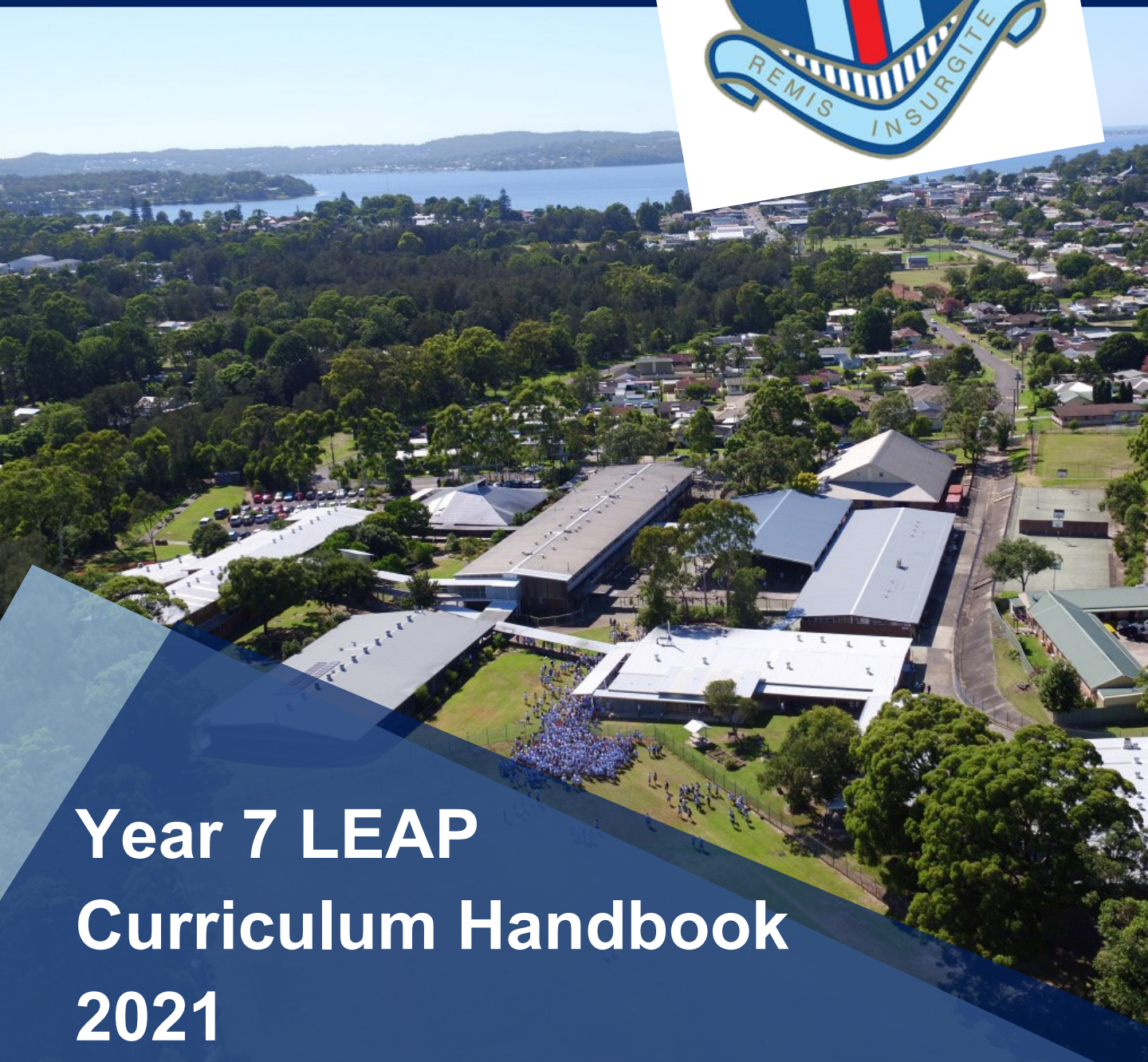


**INNOVATION  
INSPIRATION  
EXCELLENCE**



**Year 7 LEAP  
Curriculum Handbook  
2021**



**Education**

# **TORONTO HIGH SCHOOL**

## **YEAR 7 LEAP CURRICULUM BOOKLET 2021**

The Toronto High School Curriculum Booklet is designed to inform students and their parents 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.

It should be noted that 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.

## LEAP – Learning Enrichment and Acceleration Program

Students in Year 7 and Year 8 LEAP work together in an open learning environment on Project Based Learning. Skills central to the learning are the 6Cs – *critical thinking, creative thinking, collaboration, communication, character development and citizenship*. The curriculum centres on learning from across the core areas of **English, HSIE, Maths and Science**.

Year 7 LEAP Curriculum Pattern 2021		
Subject	Head Teacher	Hour Periods Per Fortnight
Humanities	Mrs M Smith-Kain	10
Maths		5
Science		7
Project Based Learning		7
PDHPE	Mr S Richards (Relieving)	6
Welfare	Ms A Robson (Year Adviser)	1
LOTE – French	Mr L Hudson	5
Music	Mrs K Fotheringham	5
TAS	Mr P Chapman	5
Total		50

# Year 7 LEAP Humanities 2021

Unit	Unit 1	Unit 2	Unit 3	Unit 4
<b>Time / Duration</b>	Term 1 Weeks 1-10 (10 weeks)	Term 2 Weeks 1-10 (10 weeks)	Term 3 Weeks 1-10 (10 weeks)	Term 4 Weeks 1-11 (11 weeks)
<b>Name of Unit</b>	<b>INTRODUCTION TO HUMANITIES</b>	<b>THE MIDDLE KINGDOM</b>	<b>DIFFERENT WORLDS</b>	<b>DUNES, TOMBS AND THE AFTERLIFE</b>
<b>Concepts</b>	<ul style="list-style-type: none"> <li>Developing persuasive arguments</li> <li>Introduction to format of debating</li> <li>Public speaking skills and techniques</li> <li>The ancient world and ancient Australia</li> <li>Historical periods and concepts of time</li> <li>Historical Inquiry</li> <li>Assessing historical evidence</li> <li>Digital tools for geographic inquiry</li> </ul>	<ul style="list-style-type: none"> <li>Ancient Chinese society</li> <li>Significant Individuals - Qin Shi Huangdi and Sima Qian</li> <li>Confucianism, Daoism and Buddhism</li> <li>Independent Research</li> <li>Geography of China &amp; Asia Pacific region – political maps</li> <li>Novel study</li> </ul>	<ul style="list-style-type: none"> <li>Close study of novel</li> <li>Techniques employed by narrative writers: characterisation, plot, description and narrative voices</li> <li>Essay writing</li> <li>Diversity of experience in place, wellbeing and culture</li> <li>Infographics</li> <li>Demography and global inequalities</li> </ul>	<ul style="list-style-type: none"> <li>Ancient Egyptian society</li> <li>Significant individuals – Akhenaten, Hatshepsut and Tutankhamun</li> <li>Structure of society and beliefs</li> <li>Desert environments</li> <li>Topographic Maps</li> <li>Graphs</li> <li>Film study</li> </ul>
<b>Assessment</b> Number Type Timing Weighting Outcomes	<b><u>Assessment Task 1</u></b> Historical Investigation Term 1 Week 10 15% EN4-2A, HT4-6, HT4-8	<b><u>Assessment Task 2</u></b> Examination Term 2 Week 10 25% EN4-1A, EN4-5C, HT4-1, HT4-2, HT4-3, HT4-6, HT4-9	<b><u>Assessment Task 3</u></b> Essay Term 3 Week 6 30% EN4-1A, EN4-4B, EN4-7D	<b><u>Assessment Task 4</u></b> Examination Term 4 Week 6 30% EN4-1A, EN4-3B, GE4-1, GE4-2, GE4-8

# Year 7 LEAP Science 2021

Unit	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5	Unit 6	Unit 7	Semester Review	Unit 8
<b>Time/ Duration</b>	Term 1 Weeks 1-6 (5 weeks)	Term 1 Weeks 7-10 (4 weeks)	Term 2 Weeks 1-5 (5 weeks)	Term 2 Weeks 6-10 (5 weeks)	Term 3 Weeks 1-5 (5 weeks)	Term 3 Weeks 6-10 (5 weeks)	Term 4 Weeks 1-5 (5 weeks)	Term 4 Week 6 (1 week)	Term 4 Weeks 7-11 (5 weeks)
<b>Name of Unit</b>	<b>WORKING SCIENTIFICALLY</b>	<b>CLASSIFICATION</b>	<b>CELLS and MICROSCOPY</b>	<b>NATURE OF MATTER</b>	<b>MIXTURES</b>	<b>FORCES</b>	<b>EARTH, SUN and MOON</b>	<b>SEMESTER REVIEW</b>	<b>EARTH'S RESOURCES</b>
<b>Concepts</b>	Questioning Science, Exploring Science safety, Science skills and accuracy.	Classifying living things, Using keys as tools for classification, Classification today.	Looking at cells. Cell structure and function. Different types of cells.	States of matter. Physical properties of matter. Heating matter	Types of mixtures, Separating mixtures. Separating solutions.	Types of forces. Gravity as a force. Magnetism and electrostatic forces.	Interactions between Sun, Earth and Moon. Understanding the solar system and space.		Types of resources. Managing resources. Water as a resource
<b>Assessment Number Type</b>	<b>Assessment Task 1</b> Summative Class and/or Lab/Research	<b>Assessment Task 2</b> Summative Class and/or Lab/Research	<b>Assessment Task 3</b> Summative Class and/or Lab/Research	<b>Assessment Task 4</b> Summative Class and/or Lab/Research	<b>Assessment Task 5</b> Summative Class and/or Lab/Research	<b>Assessment Task 6</b> Summative Class and/or Lab/Research	<b>Assessment Task 7</b> Summative Class and/or Lab/Research		<b>Informal Assessment</b> Formative Class and/or Lab/Research
<b>Timing</b>	Term 1 Week 6-7	Term 2 Week 1	Term 2 Week 6-7	Term 3 Week 1	Term 3 Week 6-7	Term 4 Week 1	Term 4 Week 6-7		Term 4 Week 11
<b>Weighting Outcomes</b>	20% SC4-4WS, SC4-6WS, SC4-7WS, SC4-8WS and SC4-9WS.	10% SC4-5WS, SC4-6WS, SC4- 7WS, SC4-9WS, SC4-14LW, SC4-15LW &LW1	20% SC4-4WS, SC4-6WS, SC4- 7WS, SC4-9WS, SC4-14LW, SC4-15LW and LW2	10% SC4-4WS, SC4-5WS, SC4- 6WS, SC4-7WS, SC4-8WS, SC4-9WS, SC4-16CW and CW1	15% SC4-4WS, SC4-5WS, SC4- 6WS, SC4-7WS, SC4-8WS, SC4-9WS, SC4-16CW, SC4- 17CW and CW3	15% SC4-4WS, SC4-5WS, SC4- 6WS, SC4-7WS, SC4-8WS, SC4-9WS, SC4-16CW, SC4- 17CW and CW3	10% SC4-4WS, SC4-5WS, SC4- 6WS, SC4-7WS, SC4-8WS, SC4-9WS, SC4-16CW, SC4- 17CW and CW3		SC4-4WS, SC4-5WS, SC4- 6WS, SC4-7WS, SC4-8WS, SC4-9WS, SC4-13ES, ES3 and ES4.

# Year 7 LEAP Mathematics 2021

Unit	Unit 1	Unit 2	Unit 3	Unit 4	Semester Review	Unit 5
Time/ Duration	Term 1 Weeks1-6 (5 weeks)	Term 1 Weeks7-10 (4 weeks)	Term 2 Weeks 1-3 (3 weeks)	Term 2 Weeks 4, 6-8 (4 weeks)	Term 2 Week 5 (1 week)	Term 2 Weeks 9-10 Term 3 Weeks 1-2 (4 weeks)
Name of Unit	<b>DIAGNOSTICS and WHOLE NUMBER</b>	<b>FURTHER NUMBER</b>	<b>GEOMETRY</b>	<b>FRACTIONS, DECIMALS and PERCENTAGES (I)</b>	<b>REVIEW /CUMULATIVE DIAGNOSTICS</b>	<b>INTRODUCTORY ALGEBRA</b>
Concepts	Understanding place value in whole numbers, use the four operations with positive integers, prime numbers and decompose large numbers to a product of prime factors.	Consolidate knowledge and understanding of negative integers and perform computations involving integers and the four operations, including mixed operations.	Use degrees to measure and classify angles and labelling and naming angles. Investigate relationships of parallel lines and transversal and use these relationships to solve problems.	Fluency with fractions, decimals and percentages. Make comparisons and conversions, solve problems that involve the use of fractions, decimals and percentages		Use pronumerals to represent numbers, use of algebraic expressions and substitute numbers into algebraic expressions and simplify expressions by collecting like terms and using the order of operations.
Assessment Number Type  Timing Weighting Outcomes	<b><u>Assessment Task 1</u></b> Summative Class Assessments Term1 Weeks 7-8 20% MA4-4NA, MA4-9NA MA4-1WM, MA4-2WM MA4-3WM	<b><u>Assessment Task 2</u></b> Summative Class Assessments Term 1 Week 10 – Term 2 Week 1 10% MA4-4NA, MA4-1WM MA4-2WM, MA4-3WM	<b><u>Assessment Task 3</u></b> Summative Class Assessments Term 2 Weeks 4-5 10% MA4-18MG, MA4-1WM MA4-2WM, MA4-3WM	<b><u>Assessment Task 4</u></b> Summative Class Assessments Term 2 Weeks 9-10 10% MA4-4NA, MA4-9NA MA4-1WM, MA4-2WM MA4-3WM		<b><u>Assessment Task 5</u></b> Summative Class Assessments Term3 Weeks3-4 10% MA4-8NA, MA4-1WM MA4-3WM

Unit	Unit 6	Unit 7	Unit 8	Unit 9	Semester Review	Unit 10
<b>Time/ Duration</b>	Term 3 Weeks 3-6 (4 weeks)	Term 3 Weeks 7-10 (4 weeks)	Term 4 Weeks 1-2 (2 weeks)	Term 4 Weeks 4-6 (3 weeks)	Term 4 Weeks 7-8 (2 weeks)	Term 4 Weeks 9-11 (3 weeks)
<b>Name of Unit</b>	<b>FRACTIONS, DECIMALS and PERCENTAGES (II)</b>	<b>EQUATIONS</b>	<b>TIME</b>	<b>MEASUREMENT</b>	<b>SEMESTER 2 CUMULATIVE REVIEW</b>	<b>PROBABILITY</b>
<b>Concepts</b>	Solve further problems involving the use of fractions, decimals and percentages and the four operations with fractions, decimals and percentages in much greater depth	Solve simple equations by inspection and a variety of techniques for solving equations systematically and use equations to solve mathematical problems.	Performs calculations of time that involve mixed units, and interprets time zones	Perform conversions between different units and solve problems that involve lengths, perimeters and areas. Use pi to calculate circumference of circles, the length of arcs and the perimeter of figures that have both straight and curved edges.		Use the language of probability to describe the outcomes of chance experiments, use fractions, decimals and percentages to describe probability and represent experiments in two-way tables and Venn diagrams.
<b>Assessment Number Type  Timing Weighting Outcomes</b>	<b><u>Assessment Task 6</u></b> Summative Class Assessments Term 3 Weeks 7-8 10% MA4-5NA, MA4-1WM MA4-2WM, MA4-3WM	<b><u>Assessment Task 7</u></b> Summative Class Assessments Term 3 Week 10 Term 4 Week 1 10% MA4-10NA, MA4-1WM MA4-2WM, MA4-3WM	<b><u>Assessment Task 8</u></b> Summative Class Assessments Term 4 Weeks 4-5 10% MA4-15MG, MA4-1WM, MA4-2WM	<b><u>Assessment Task 9</u></b> Summative Class Assessments Term 4 Week 7 10% MA4-12MG, MA4-13MG MA4-1WM, MA4-2WM		<b><u>Assessment Task 9</u></b> Formative Class Assessments Term 4 Week 11  MA4-21SP, MA4-1WM MA4-2WM, MA4-3WM

# Year 7 LEAP Project 2021

Unit	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
<b>Term / Duration</b>	Term 1 Weeks 1-5 (5 weeks)	Term 1 Weeks 6-10 (5 weeks)	Term 2 Weeks 1-10 (10 weeks)	Term 3 Weeks 1-10 (10 weeks)	Term 4 Weeks 1-11 (11 weeks)
<b>Name of Unit</b>	<b>AHEAD OF THE GAME</b>	<b>PLAYGROUND PROBLEMS</b>	<b>SUPER STRUCTURES</b>	<b>STRANGER THAN FICTION</b>	<b>CHARIOTS OF FIRE</b>
<b>Concepts</b>	<ul style="list-style-type: none"> <li>Theories of learning</li> <li>Personal evaluation and goal setting</li> <li>Working in teams</li> </ul>	<ul style="list-style-type: none"> <li>Assessing community needs</li> <li>Developing plans</li> <li>Working to a budget</li> <li>Model construction</li> </ul>	<ul style="list-style-type: none"> <li>Forces</li> <li>Engineering principles</li> <li>Bridge design and construction</li> <li>History</li> </ul>	<ul style="list-style-type: none"> <li>Conventions of documentaries</li> <li>Issue research</li> <li>Film elements – script writing, acting, cinematograph, and editing.</li> </ul>	<ul style="list-style-type: none"> <li>Practical application of physics motion concepts</li> <li>Experimentation</li> <li>Problem solving</li> </ul>
<b>Assessment</b>	Presentation	Model Development	Bridge Challenge	Documentary and Mockumentary Films	Racing Challenge



# Year 7 LEAP PDHPE Theory 2021

Unit	Unit 1	Unit 2	Unit 3
<b>Time/ Duration</b>	Term 1 Week 1 Term 2 Week 3 (13 Weeks)	Term 2 Week 4 Term 3 Week 6 (13 Weeks)	Term 3 Weeks 7-10 Term 4 Weeks 1-11 (15 Weeks)
<b>Name of Unit</b>	<b>ALL ABOUT ME</b>  <b>Myself and My Relationships</b>	<b>THE WORLD AROUND US</b>  <b>Adolescence, Change and Power in Relationships</b>	<b>EARTH, WIND, FIRE &amp; WATER</b>  <b>Diversity and Safety</b>
<b>Concepts</b>	Throughout this unit, students will explore their Sense of Self and level of connectedness, before developing communication skills and forming appropriate and respectful relationships with others.	Throughout this unit, students will learn about physical and emotional changes during puberty, before learning about the reproductive system. Students will also develop skills to identify and deal with power in relationships.	Throughout this unit, students will develop understanding of diversity of our society while developing inclusion strategies. Students will also develop strategies to keep safe in a variety of situations - Personal, Water, Sun and Fire/Burns Safety plus First Aid and Consumer Health.
<b>Assessment</b> Number Type Timing Weighting Outcomes	<b><u>Assessment Task 1</u></b> Written Task Term 1 Week 10 50% of theory marks PD4-3, PD 4-10	No formal assessment will take place for this unit.	<b><u>Assessment Task 2</u></b> Written Task Term 4 Week 2 50% of theory marks PD4-6, PD4-7

# Year 7 LEAP PDHPE Practical 2021 (Semester 1)

Unit	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
<b>Time/ Duration</b>	Term 1 Week 1 – 3 (3 weeks)	Term 1 Week 4 – 8 (5 weeks)	Term 1 Week 8 – Term 2 Week 4 (7 weeks)	Term 2 Week 4 – Week 9 (6 weeks)	Term 2 Week 9 – Term 3 Week 2 (4 weeks)
<b>Name of Unit</b>	<b>ARE YOU THE BEST YOU?</b>	<b>USE YOUR INITIATIVE</b>	<b>YOUR ATHLETIC SELF</b>	<b>CULTURAL GAMES</b>	<b>JUST DANCE!</b>
<b>Concepts</b>	Throughout this unit, students will engage in activities to assess their level of fitness and skill across a range of areas, before comparing this to data from Year 7 to develop fitness goals.	Throughout this unit, students will participate in a range of initiative games aimed at promoting teamwork and creative thinking while being physically active.	Throughout this unit, students will participate in Cross Country and Athletics events, with the aim of improving their understanding and skills for the upcoming carnivals.	Throughout this unit, students will participate in a range of sports and game that are significant to Aboriginal and Asian cultures.	Throughout this unit, students will participate in social dances, focussing on rhythmic and expressive movement.
<b>Assessment</b> Number Type Timing Weighting Outcomes	<b>Assessment Task 1</b> Practical Demonstration Term 1 Week 5 35% of practical marks PD4-4, PD4-5	There will be no formal assessment during this unit, however, students will complete learning activities with the aim of being plotting on the Physical Literacy Continuum.	There will be no formal assessment during this unit, however, students will complete learning activities with the aim of being plotting on the Physical Literacy Continuum.	<b>Assessment Task 2</b> Practical Demonstration Term 2 Week 9 30% of practical marks PD4-4, PD4-5	There will be no formal assessment during this unit, however, students will complete learning activities with the aim of being plotting on the Physical Literacy Continuum.

## Year 7 LEAP PDHPE Practical 2021 (Semester 2)

Unit	Unit 6	Unit 7	Unit 8	Unit 9	Unit 10
<b>Time/ Duration</b>	Term 3 Week 3 – Week 4 (2 weeks)	Term 3 Week 5 – Term 4 Week 2 (8 weeks)	Term 4 Week 3 – Week 7 (4 weeks)	Term 4 Week 7 (1 week)	Term 4 Week 8 – Week 11 (4 weeks)
<b>Name of Unit</b>	<b>WHERE ARE YOU AT?</b>	<b>INVASION!</b>	<b>H2O GO!</b>	<b>HAVE YOU IMPROVED?</b>	<b>RECREATIONAL SPORTS</b>
<b>Concepts</b>	Throughout this unit, students will revisit their fitness and skill testing results from Term 1, and participate in activities to gauge their current skill and fitness levels.	Throughout this unit, students will participate in a range of invasion games, using strategies, tactics and patterns of play while competing against an opposition.	Throughout this unit, students will participate in aquatic activities aimed at improving stroke technique and learning rescue skills.	Throughout this unit, students will again revisit their fitness and skill testing results from Term 1 and 3, and determine if they have improved over the year.	Throughout this unit, students will participate in a range of sports that are played for recreation and enjoyment.
<b>Assessment</b> Number Type Timing Weighting Outcomes	There will be no formal assessment during this unit, however, students will complete learning activities with the aim of being plotting on the Physical Literacy Continuum.	<b><u>Assessment Task 3</u></b> Practical Demonstration Term 4 Week 2 35% of practical marks PD4-4, PD4-5, PD,4-10	There will be no formal assessment during this unit, however, students will complete learning activities with the aim of being plotting on the Physical Literacy Continuum.	There will be no formal assessment during this unit, however, students will complete learning activities with the aim of being plotting on the Physical Literacy Continuum.	There will be no formal assessment during this unit, however, students will complete learning activities with the aim of being plotting on the Physical Literacy Continuum.



# Year 7 LEAP Music 2021

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	<b>THE NATURE OF MUSIC AND SOUND</b>	<b>ART MUSIC</b>	<b>POPULAR MUSIC</b>	<b>MUSIC IN RADIO, FILM, TELEVISION AND MULTIMEDIA</b>
Concepts	<ul style="list-style-type: none"> <li>• <u>Listening and Musical Contexts:</u> Introduction to music, Individual music report, the materials of music, Two-word strategy - Gotye, Pentatonix, Styles of music, My favourite Australian artist, What is music?, STOMP, Walk off the Earth, How sounds are made, Four qualities of sound, Objects used as instruments, Aboriginal and Torres Strait Islander music.</li> <li>• <u>Musical concepts:</u> Duration and Pitch.</li> <li>• <u>Musicianship:</u> Note and rest values, beat, rhythm, notes on treble stave.</li> <li>• <u>Composition:</u> Beat grid, firefly, graphic notation and bucket drumming.</li> <li>• <u>Performance:</u> Singing and un-tuned percussion.</li> </ul>	<ul style="list-style-type: none"> <li>• <u>Listening and Musical Contexts:</u> The symphony orchestra, Role of the conductor, Percussion family, Idiophones, Membranophones, Woodwind family, Aerophones, Brass family, String family, Chordophones, Electrophones.</li> <li>• Classical Music, Music from another culture, Australian Art Music.</li> <li>• <u>Musical concepts:</u> Tone Colour and Dynamics an Expressive Techniques</li> <li>• <u>Musicianship:</u> Notation activities, different time signatures, articulation and dynamic symbols, score reading.</li> <li>• <u>Composition:</u> Pentatonic scale, Chrome Music Lab.</li> <li>• <u>Performance:</u> Glockenspiels and Keyboards.</li> </ul>	<ul style="list-style-type: none"> <li>• <u>Listening and Musical Contexts:</u> The beginnings of Pop, The instruments of Pop, Styles of Pop music, Music of solo and group performers, World and Australian Indigenous Pop, Australian Pop Music artists, Technology in Pop music, The role of improvisation.</li> <li>• <u>Musical concepts:</u> Structure and Texture</li> <li>• <u>Musicianship:</u> Dotted notes, notes on bass stave.</li> <li>• <u>Composition:</u> Incredibox, rhythm and lyrics (rap), rhythm and melody (riff).</li> <li>• <u>Performance:</u> Singing and Ukulele</li> </ul>	<ul style="list-style-type: none"> <li>• <u>Listening and Musical Contexts:</u> Music for Australian radio, Music in advertising, Music for television, Film music, Theme and Incidental music, an Australian composer, Computer generated music, Music for gaming, The impact of technology.</li> <li>• <u>Musical concepts:</u> Revision of all 6 concepts</li> <li>• <u>Musicianship:</u> Revision</li> <li>• <u>Composition:</u> Film music score, radio jingle, mobile phone ringtone, cartoon composition.</li> <li>• <u>Performance:</u> Combination of percussion, keyboard, ukulele and singing.</li> <li>• Preparation for, and performance in, annual MADD night.</li> </ul>
Assessment	<p><b>Assessment Task 1</b> Performance 15% – Solo or ensemble performance based on duration and rhythm. Term 1 Week 8 15% 4.1, 4.2, 4.3</p>	<p><b>Assessment Task 2</b> Listening – Research task and listening exam.  Term 2 Week 5 40% 4.7, 4.8, 4.9</p>	<p><b>Assessment Task 3</b> Performance – Solo or ensemble performance based on duration, rhythm and pitch. Term 3 Week 9 15% 4.1, 4.2, 4.3</p>	<p><b>Assessment Task 4</b> Composition - Notated composition demonstrating an understanding of melodic and rhythmic features. Term 4 Week 5 30% 4.4, 4.5, 4.6, 4.10</p>
Number Type				
Timing				
Weighting				
Outcomes				

## Year 7 LEAP Technology Mandatory (TAS): Agriculture and Food Technologies 2021

<b>Unit</b>	<b>Unit 1</b>
<b>Time/ Duration</b>	One Semester (two terms)
<b>Name of Unit</b>	<b>TERM ONE - FROM GARDEN TO GOURMET</b> <b>TERM TWO - FOOD FABULOUS FOOD</b>
<b>Concepts</b>	<ul style="list-style-type: none"> <li>• Agricultural Technologies: managed environments, such as farms and plantations, processes of food and fibre production, innovative and sustainable supply of agriculturally produced raw materials, managed systems that produce food and fibre through designing and producing solutions.</li> <li>• Food Technologies: characteristics and properties of food, food selection and preparation, food safety and how to make informed choices when experimenting with and preparing nutritious food.</li> </ul>
<b>Assessments</b>	
Number	1. Ongoing Practical Work 60% TE4-3DP
Type	2. Topic Quiz (Agriculture): 10% TE4-1DP
Timing	3. Design Project Portfolio: 20% TE4-1DP, TE4-2DP, TE4-2DP
Weighting	4. Topic Quiz (Food): 10% TE4-1DP
Outcomes	

## Year 7 LEAP Mandatory Technology (TAS): Digital Technologies 2021

Unit	Unit 1
Time/ Duration	One Semester (two terms)
Name of Unit	<b>CREATING DIGITAL SOLUTIONS</b>
Concepts	<ul style="list-style-type: none"> <li>Understanding the design process</li> <li>Programming/coding for digital solutions</li> </ul>
Assessments Number Type Timing Weighting Outcomes	<p><b><u>Assessment Task 1</u></b> Alarm/Alert System Project and Folio Term 4 Week 5 100% TE4-1DP, TE4-2DP, TE4-4DP , TE4-7DI , TE4-10TS Related Life Skills outcomes: TELS-1DP, TELS-2DP, TELS-3DP, TELS-4DP, TELS-9EN, TELS-11TS</p>

## Year 7 LEAP Technology Mandatory: Engineering 2021

Unit	Unit 1
Time/ Duration	One Semester (two terms)
Name of Unit	<b>STRUCTURES</b>
Concepts	Understanding the design process and engineering principles through using a range of materials, tools and techniques to test and produce quality projects.
Assessments Number Type Timing Weighting Outcomes	<p><b><u>Assessment Task 1</u></b> Practical Project and Folio Second Term Week 5 100% TE4-1DP, TE4-2DP, TE4-3DP, TE4-8EN, TE4-10TS Related Life Skills outcomes: 1TELS-1DP, TELS-2DP, TELS-3DP, TELS-4DP, TELS-9EN, TELS 11TS</p>

## Year 7 LEAP Technology Mandatory: Materials Metals 2021

Unit	Unit 1
Time/ Duration	One Semester (two terms)
Name of Unit	<b>COAT HOOK</b>
Concepts	Understanding the design process through utilising a range of materials, tools and techniques to produce quality projects.
Assessments Number Type Timing Weighting Outcomes	<b><u>Assessment Task 1</u></b> Practical Project and Folio Second Term Week 5 100% TE4-1DP, TE4-2DP, TE4-3DP, TE4-9MA, TE4-10TS

## Year 7 LEAP Technology Mandatory: Textiles 2021

Unit	Unit 1
Time/ Duration	One Semester (two terms)
Name of Unit	<b>BAG IT</b>
Concepts	Students develop knowledge and understanding of the characteristics and properties of a range of materials through research, experimentation and practical investigation, and when they make products to satisfy identified needs and opportunities.
Assessments Number Type Timing Weighting Outcomes	<b><u>Assessment Task 1</u></b> Embellished bag, workbook and folio including samples, drawings and research. Second Term Week 6 100% TE4-1DP, TE4-2DP, TE4-3DP, TE4-9MA, TE4-10TS



## Year 7 Technology Mandatory (TAS): Materials Timber 2021

Unit	Unit 1
Time/ Duration	One Semester (two terms)
Name of Unit	<b>SERVING TRAY</b>
Concepts	Understanding the design process through utilising a range of materials, tools and techniques to produce quality projects.
Assessments	<p><b>Assessment Task 1</b></p> <p>Practical Project and Folio</p> <p>Week 5 Term 4</p> <p>100%</p> <p>TE4-1DP, TE4-2DP, TE4-3DP, TE4-9MA, TE4-10TS</p>
Number	
Type	
Timing	
Weighting	
Outcomes	