

**INNOVATION
INSPIRATION
EXCELLENCE**



**Year 7
Curriculum Handbook
2021**



Education

TORONTO HIGH SCHOOL

YEAR 7 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.

Year 7 Curriculum Pattern 2021

Subject	Head Teacher	Hour Periods Per Fortnight
Humanities	Mrs Merrin Jayne (Relieving)	10
HUMS Connections	Mrs Merrin Jayne (Relieving)	4
Mathematics	Mrs R Wells	2
Science	Mr D Raso	2
SUMS Connections	Mrs Merrin Jayne (Relieving)	9
PDHPE and Integrated Sport	Mr S Richards (Relieving)	5 + 2
Welfare (health) taught by Year Adviser	Ms A Robson	1
LOTE - French	Mr L Hudson	5
Music	Mrs K Fotheringham	5
TAS	Mr P Chapman	5
Total		50

Year 7 Humanities 2021

Unit	Unit 1	Unit 2	Unit 3
Time/ Duration	Term 1 Week 1- Term 2 Week 3 (13 Weeks)	Term 2 Week 4- Term 3 Week 6 (13 Weeks)	Term 3 Weeks 7- Term 4 Week10 (13 Weeks)
Name of Unit	AUSTRALIA, WHO ARE WE?	STONE AND BONE	THE MYSTERIOUS EAST
Concepts	<u>History</u> Continuity and change, cause and effect, perspectives, empathetic understanding, significance, contestability		
	<u>English</u> Shaping meaning, critical thinking, creative writing, global interactions, reflecting on learning, reading, writing, speaking, listening, viewing		
	<u>Geography</u> Place, space, environment, interconnections, scale, sustainability, change, technology and connectivity		
Assessment Number Type Timing Weighting Outcomes	<u>Assessment Task 1</u> Geo Focus In -class test Term 1 Week 7 15% GE4-1, GE4-6, GE4-7 <u>Assessment Task 2</u> Novel Cover Task Term 1 Week 10 15% EN4-2A, EN4-4B, EN4-7D, EN4-8D	<u>Assessment Task 3</u> Egyptian Tomb Discovery and Diary Term 3 Week 6 30% GE4-8, HT4-5, (HT4-6, EN4-7D)	<u>Assessment Task 4</u> Yearly Examination Examination Period 40% HT4-3, HT4-6, HT4-9, HT4-10 GE4-1, GE4-2, GE4-7, GE4-8

7 SUMS CONNECTIONS

SUMS (Science, Maths and PDHPE theory) Connections

Science will be taught for two periods per fortnight, Mathematics for two periods per fortnight and PDHPE/Sport for seven periods per fortnight.

In 2021, Year 8 students will also have nine periods a fortnight of 'SUMS **Connections**', a project based learning course that combines the key learning areas of Science, Mathematics and PDHPE to assist students to learn better. A project motivates students to gain knowledge, remembering it longer. Projects allow students the opportunity to apply the skills they learn to real-world, relevant situations.

In SUMS Connections, students have the opportunity to work collaboratively to combine numeracy, scientific and PDHPE skills to solve a range of project based problems and develop their critical thinking skills, essential for success beyond the school environment.

Students will work towards achieving five key learning skills throughout the SUMS Connections course. Achievement of these Learning Skills and your child's progress in Science, Mathematics and PDHPE skills will be reported on at the end of each Semester.

The five learning skills are as follows:

- **Students will demonstrate the ability to work together in a collaborative manner.**
- **Students will use appropriate communication skills when working in teams and/or individually.**
- **Students will demonstrate the ability to combine numeracy, scientific and PDHPE skills to solve problems.**
- **Students will demonstrate creativity and/or innovation in solving problems.**
- **Students will use technology to facilitate their learning.**

Year 7 SUMS Connections 2021

Unit	Unit 1	Unit 2	Unit 3
Time/ Duration	Term 1 Week 1 Term 2 Week 3 (13 Weeks)	Term 2 Week 4 Term 3 Week 6 (13 Weeks)	Term 3 Weeks 7 Term 4 Week 10 (13 Weeks)
Name of Unit	ALL ABOUT ME	THE WORLD AROUND US	EARTH, WIND, FIRE AND WATER
Concepts	<p>Science- apply the processes of Working Scientifically using scientific inquiry to develop their understanding of science ideas and concepts, as well as the importance of scientific evidence. Explore ethical principles and develop a deeper appreciation in Earth Science and Chemistry</p> <p>Mathematics – develop understanding and fluency in mathematics through inquiry exploring and connecting mathematical concepts, choosing and applying problem-solving skills</p> <p>PDHPE – investigate the impact of transition and change on identity and evaluate strategies to manage these changes. Recognise the benefits of respectful relationships and help-seeking strategies. Examine the impact of power in relationships and practise and apply strategies to seek help.</p>		
Assessment	<p>Assessment Project Task 1</p> <p>Website Term 2 Week 3 40%</p> <p><u>SCIENCE:</u> Skills: (SC4-8WS) (SC4-9WS) Knowledge: (SC4-14LW)</p> <p><u>MATHS:</u> Skills: (MA4-1WM) (MA4-2WM) (MA4-3WM) Knowledge: (MA4-4NA) (MA4-5NA) (MA4-8NA) (MA4-9NA)</p> <p><u>PDHPE:</u> (PD4-1) (PD4-2) (PD4-3)</p>	<p>Assessment Project Task 2</p> <p>Celebration of Learning – Community Activity Term 3 Week 6 40%</p> <p><u>SCIENCE:</u> Skills: (SC4-9WS) Knowledge: (SC4-12ES) (SC4-13ES)</p> <p><u>MATHS:</u> Skills: (MA4-1WM) (MA4-2WM) (MA4-3WM) Knowledge: (MA4-15MG) (MA4-19SP) (MA4-20SP)</p> <p><u>PDHPE:</u> (PD4-9) (PD4-10)</p>	<p>Assessment Project Task 3</p> <p>Infographic Term 4 Week 9 20%</p> <p><u>SCIENCE:</u> Skills: (SC4-9WS) Knowledge: (SC4-13ES)</p> <p><u>MATHS:</u> Skills: (MA4-1WM) (MA4-2WM) Knowledge: (MA4-6NA) (MA4-8NA)</p> <p><u>PDHPE:</u> (PD4-6) (PD4-7)</p>

Year 7 SUMS Connections Additional Detail

Unit 1 - All About Me	Unit 2 - The World Around Us	Unit 3 – Earth, Wind, Fire and Water
<p>SCIENCE <i>Working Scientifically</i></p> <ul style="list-style-type: none"> • What is Science? • What are the branches of Science? • Safety and Measurement in the Lab • The Scientific Method • Teamwork <p>Cellular Biology</p> <ul style="list-style-type: none"> • Measurement <p>MATHS</p> <ul style="list-style-type: none"> • Place value, number line, the four operations, using the four operations with positive and negative integers, comparing and ordering integers, calculator skills • HCF, LCF, square and cube roots, equivalent fractions, convert, compare and order fractions, decimals and percentages • Indices – prime numbers, factor trees, index form, evaluating indices, divisibility tests and various rules involving indices • Algebraic techniques- pronumerals, expressions, substitution, collecting like terms, expanding brackets and problem solving. <p>PDHPE</p> <ul style="list-style-type: none"> • examines and evaluates strategies to manage current and future challenges • examines and demonstrates the role help-seeking strategies and behaviours play in supporting themselves and others • investigates effective strategies to promote inclusivity, equality and respectful relationships 	<p>SCIENCE</p> <ul style="list-style-type: none"> • Astronomy • Earth Science – Structure of the Earth, Formation of Landforms, Rocks and Minerals, Fossil Formation, Mining and Mineral Exploration, Use, conservation and management of renewable and on-renewable resources <p>MATHS</p> <ul style="list-style-type: none"> • Time – converting 12 and 24 hour time, adding and subtracting time, time on a calculator, problem solving, time zones and time difference • Data collection and representation, data analysis <p>PDHPE</p> <ul style="list-style-type: none"> • Demonstrates self-management skills to effectively manage complex situations • Applies and refines interpersonal skills to assist themselves and others to interact respectfully and promote inclusion in a variety of groups or contexts 	<p>SCIENCE <i>Introduction to Chemistry</i></p> <ul style="list-style-type: none"> • Properties and States of Matter: Particle Theory model • Changes of State • Density • Solutions and Range of techniques in separating mixtures • The Water Cycle <p>MATHS</p> <ul style="list-style-type: none"> • Financial Mathematics – problems involving purchasing goods • Algebraic techniques – generalise number properties to operate with algebraic expressions. <p>PDHPE</p> <ul style="list-style-type: none"> • recognises how contextual factors influence attitudes and behaviours and proposes strategies to enhance health, safety, wellbeing and participation in physical activity • investigates health practices, behaviours and resources to promote health, safety, wellbeing and physically active communities

Year 7 PDHPE Theory 2021

Unit	Unit 1	Unit 2	Unit 3
Time/ Duration	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)
Name of Unit	ALL ABOUT ME Myself and My Relationships	THE WORLD AROUND US Adolescence, Change and Power in Relationships	EARTH, WIND, FIRE and WATER Diversity and Safety
Concepts	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.
Assessment Number Type Timing Weighting Outcomes	PDHPE Theory will be assessed as part of the SUMS program.		

Year 7 PDHPE Practical 2021 (Semester 1)

Unit	Unit 1	Unit 2	Unit 3	Unit 4	Unit 5
Time/ Duration	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)
Name of Unit	ARE YOU THE BEST YOU?	USE YOUR INITIATIVE	YOUR ATHLETIC SELF	CULTURAL GAMES	JUST DANCE!
Concepts	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.
Assessment Number Type Timing Weighting Outcomes	Assessment Task 1 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.	Assessment Task 2 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 PDHPE Practical 2021 (Semester 2)

Unit	Unit 6	Unit 7	Unit 8	Unit 9	Unit 10
Time/ Duration	Term 3 Week 3 – Week 4 (2 weeks)	Term 3 Week 5 – Term 4 Week 2 (8 weeks)	Term 4 Week 3 – Week 7 (5 weeks)	Term 4 Week 7 (1 week)	Term 4 Week 8 – Week 11 (4 weeks)
Name of Unit	WHERE ARE YOU AT?	INVASION!	H2O GO!	HAVE YOU IMPROVED?	RECREATIONAL SPORTS
Concepts	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.
Assessment 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.	<u>Assessment Task 3</u> 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 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	THE NATURE OF MUSIC AND SOUND	ART MUSIC	POPULAR MUSIC	MUSIC IN RADIO, FILM, TELEVISION AND MULTIMEDIA
Concepts	<ul style="list-style-type: none"> <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. <u>Musical concepts:</u> Duration and Pitch. <u>Musicianship:</u> Note and rest values, beat, rhythm, notes on treble stave. <u>Composition:</u> Beat grid, firefly, graphic notation and bucket drumming. <u>Performance:</u> Singing and un-tuned percussion. 	<ul style="list-style-type: none"> <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. Classical Music, Music from another culture, Australian Art Music. <u>Musical concepts:</u> Tone Colour and Dynamics an Expressive Techniques <u>Musicianship:</u> Notation activities, different time signatures, articulation and dynamic symbols, score reading. <u>Composition:</u> Pentatonic scale, Chrome Music Lab. <u>Performance:</u> Glockenspiels and Keyboards. 	<ul style="list-style-type: none"> <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. <u>Musical concepts:</u> Structure and Texture <u>Musicianship:</u> Dotted notes, notes on bass stave. <u>Composition:</u> Incredibox, rhythm and lyrics (rap), rhythm and melody (riff). <u>Performance:</u> Singing and Ukulele 	<ul style="list-style-type: none"> <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. <u>Musical concepts:</u> Revision of all 6 concepts <u>Musicianship:</u> Revision <u>Composition:</u> Film music score, radio jingle, mobile phone ringtone, cartoon composition. <u>Performance:</u> Combination of percussion, keyboard, ukulele and singing.
Assessment Number Type	<u>Assessment Task 1</u>	<u>Assessment Task 2</u>	<u>Assessment Task 3</u>	<u>Assessment Task 4</u>
Timing Weighting Outcomes	Performance – Solo or ensemble performance based on duration and rhythm. Term 1 Week 8 15% 4.1, 4.2, 4.3	Listening – Research task and listening exam. Term 2 Week 5 40% 4.7, 4.8, 4.9	Performance – Solo or ensemble performance based on duration, rhythm and pitch. Term 3 Week 9 15% 4.1, 4.2, 4.3	Composition - Notated composition demonstrating an understanding of melodic and rhythmic features. Term 4 Week 5 30% 4.4, 4.5, 4.6, 4.10

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

Unit	Unit 1
Time/ Duration	One Semester (two terms)
Name of Unit	TERM ONE - FROM GARDEN TO GOURMET TERM TWO - FOOD FABULOUS FOOD
Concepts	<ul style="list-style-type: none"> • 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. • 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.
Assessments Number Type Timing Weighting Outcomes	<ol style="list-style-type: none"> 1. Ongoing Practical Work 60% TE4-3DP 2. Topic Quiz (Agriculture): 10% TE4-1DP 3. Design Project Portfolio: 20% TE4-1DP, TE4-2DP, TE4-2DP 4. Topic Quiz (Food): 10% TE4-1DP

Year 7 Mandatory Technology (TAS): Digital Technologies 2021

Unit	Unit 1
Time/ Duration	One Semester (two terms)
Name of Unit	CREATING DIGITAL SOLUTIONS
Concepts	<ul style="list-style-type: none"> Understanding the design process Programming/coding for digital solutions
Assessments Number Type Timing Weighting Outcomes	<p><u>Assessment Task 1</u> 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	STRUCTURES
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><u>Assessment Task 1</u> 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 Technology Mandatory: Materials Metals 2021

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

Year 7 Technology Mandatory: Textiles 2021

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