

2018-19 GRADE 5	1 Aug. 13-17	2 Aug. 20-24	3 Aug. 27-31	4 Sept. 3-7	5 Sept. 10-14	6 Sept. 17-21	7-4 Days Sept. 25-28	National Week Holiday Oct. 1-5 & INSET 8-9	8-3 Days Oct. 10-12	9 Oct. 15-19	10 Oct. 22-26	11 Oct. 29-Nov. 2	12 Nov. 5-9	13 Nov. 12-16	14 Nov. 19-23	15 Nov. 26-30	16 Dec. 3-7	17 Dec. 10-14	Winter Break Dec. 17-Jan. 4
Trans. Disc. themes	Who We Are			How We Organise Ourselves					Place and Time				Express Ourselves						
Central Ideas & Concepts (Key & Related)	During puberty there are changes that affect us physically and emotionally			Collaboration builds strong communities					Different sources shape our understanding				Behavior is influenced by beliefs						
Language Arts	Reading: Fab 4/CAFE; explanation texts Writing: How to.... writing; 'Capture the moment' pre-assessment Speaking & listening: role play; active listening skills Viewing & presenting: viewing and presenting group challenges								Reading focus: Fab 4/CAFE cont.d; Biographies/historical novels & stories/diaries; research skills Writing focus: Biographies/diaries/journals/recounts/perspective writing/compare & contrast Speaking & listening: present artefacts Viewing & presenting: viewing and presenting artefacts				Reading & writing focus: Narrative writing(different points of view); explanation texts; research skills Speaking & listening: belief systems Viewing & presenting: belief systems						
Mathematics	First Six Weeks <ul style="list-style-type: none"> Who are we as mathematicians? What productive dispositions do we want to see in Maths? How do we ensure that we are always learning? How can we improve our communication in Maths? How can we ensure we're always learning (2)? How do we solve Maths problems? Includes work on: <ul style="list-style-type: none"> Shape, Place Value, Calculations, Area & perimeter, Pattern, Data handling 								Number-counting, reading, writing, comparing, ordering, place value Problem-solving strategies: Look for a pattern Pattern Talk: ongoing Estimation Talk: ongoing Number Talk: ongoing				Decimals, Fractions & Percentages 2D & 3D shape Transformations Measurement-perimeter, area, angle UOI: Data handling Problem-solving strategies: Look for a pattern; draw a picture						
Mandarin Phases 1&2	The vocabulary related to puberty Expressing their feelings Speaking & listening : role play			Speaking & listening: recite the unit related words and expressions, simple sentences, ask and answer simple questions. Reading: unit related words Writing: radicals and simple key words.					Vocabulary and simple sentences related to travel, well known sites in China				The vocabulary related to festivals Speaking & listening: Chinese beliefs, customs and traditions						
Mandarin Phases 3&4	The vocabulary and sentences related to puberty. Expressing their feelings, seeking help Reading: simple sentences			Speaking & listening: interview people about collaboration and team building; role play; Reading: unit related words and expressions, sentences and short paragraphs. Writing: unite related words and expressions.					Oral language of asking directions, buying tickets; Chinese well known sites Vocabulary of procedure. Past and present tense. Questioning				Vocabulary and expressions related to festivals and beliefs. Read related articles. Writing: Script for play.						
Mandarin Phases 5-6	Health related Fitness. During puberty there are changes that affect us physically and emotionally that are out of our control. Exercise is a way that we can be responsible for the changes in our body. Writing: Personal journals.			Speaking & listening: interview people about collaboration and team building; role play; Reading: Explanation texts Writing: short articles					Vocabulary and expressions related to texts. Historical stories about China. The structure of narrative writing. Adventure story writing.				Vocabulary and expressions related to festivals and beliefs. Read related articles. Writing: Script for play.						

PE	<p>Health Related Activities/Touch Rugby Teambuilding (Communication), body changes, heart rate, sweating, hygiene, types of exercise, nutrition. ATL Focus – Self-Management Assessment: Family Workout</p>	<p>Invasion Games Students can choose between 3/4 options. (Student Voice and Choice) Stay with the one sport for the duration of the unit.</p> <ul style="list-style-type: none"> • Basketball • Soccer • Floor Hockey • Handball <p>ATL Focus - Communication/Social Assessment: Summative, viewing an unknown invasion game and critique. Possible mini tournament/info session led by each group.</p>	<p>Personal Excellence Cycle 1 – 6 lessons (3 weeks) Cycle 2 - 4/5 weeks Students set a personal goal each around an individual pursuit or fitness component. Each student has a mentor teacher. Pool facilities and staff are on board for this unit.</p> <p>Swimming Pool Competitive – starts and turns, conditioning, life saving Recreational – snorkelling, conditioning, life-saving. Aqua aerobics Gym1 Health and fitness – muscular strength and endurance Gym2 Dance/gymnastics - developing a routine/mastering skills Track/indoor Cycling/Blading/ running proficiency Ideas for students –</p> <ul style="list-style-type: none"> • Swimming • Speed, power, endurance • Triathlon • Unicycle • Dance • Gymnastics • Golf • Darts • Other <p>ATL Focus – Self Management/ Research Assessment: Growth mindset goal setting and monitoring in line with classroom practice. SeeSaw to document. End product or final test as summative.</p>		
Personal, Social & Emotional Growth	Second STEP Program Unit 1: Empathy and Skills for Learning	Second STEP Program: Bullying Prevention Unit.	Second STEP Program Unit 2: Emotion Management		
Child Protection	Right to Be Safe: Students explore their own safety and situations that might be scary, fun, unsafe or a combination of these. Students consider strategies to identify and assess risks and what to do to minimize risk. Emergencies are explored in the context of both general and personal emergencies. Strong focus is placed on online safety.	Relationships: Students gain an understanding that everyone has power; how and when people use their power is up to them. If someone chooses to use power in a way that does not respect the rights of others, it is an abuse of power. Bullying as a form of abuse of power, together with the concepts of tricks, bribes and pressure, are explored.	Relationships Continued.		
Swimming	Review of water safety practices & skills through the eyes of a developing adolescent – (Puberty unit)	Exploring & developing movement skills in the major swim strokes ONE	Survival, movement & safety in a water based environment	NO PROGRAM	
Performing Arts	LP focus	C.I. - Sources of inspiration can evoke creative ideas			Gr.2 to 5 production UOI
Design	Introduction to Design	Speed and Power: Lego Kits			
Digital Citizenship	<ul style="list-style-type: none"> • create strong passwords and employ systems surrounding security. 	<ul style="list-style-type: none"> • explain what and why information should and should not be shared online, especially concerning security or safety. 	<ul style="list-style-type: none"> • identify and create APA style citation for multiple source types. • employ adaptive searches using keywords and Booleans and examining results. • illustrate and use keywords in a search online or offline. • recognize and classify features of a website or app. • empathize, explain, and create appropriate responses to be an "up-stander" in a negative situation. • explain how to respond to personal queries or requests from people online. 	<ul style="list-style-type: none"> • distinguish between harmless and harmful communication and acts online and offline. 	

2018-19 GRADE 5	18 Jan-7-1	9 Jan-14-18	0 Jan-21-25	21 Jan-28- Feb-1	NY Feb-4-15	2 Feb-18-22	23 Feb-25- Mar-1	24 Mar-4-8	5 Mar-11-15	6 Mar-18-22	7 Mar-25-29	Mid Semester Vacation Apr-1-5	28 Apr-8-12	9 Apr-15-19	10 Apr-22-26	1 Apr-29-M 3 4 day week)	12 May-6-10	3 May-13-18	4 May-20-24	5 May-27-31	36 Jun-3-6 4 day week)	17 Jun-10-14	8 Jun-17-21
Trans.Disc. themes	Express Ourselves					How The World Works							Sharing the Planet						Who We Are				
Central Ideas & Concepts (Key & Related)	Behavior is influenced by beliefs					Scientists use the scientific method to justify claims about how things work							To Be Determined						During puberty there are changes that affect us physically and emotionally				
Language Arts	<ul style="list-style-type: none"> Reading & writing focus: Narrative writing(different points of view); explanation texts; research skills Speaking & listening: belief systems Viewing & presenting: belief systems 					<ul style="list-style-type: none"> Writing & reading focus: non-fiction, scientific method, procedural text Speaking & listening: 							<ul style="list-style-type: none"> Writing & reading focus: persuasive; explanation; reports, interviews, letter writing Speaking & listening: Viewing & Presenting: films?? 						<ul style="list-style-type: none"> Writing focus: written argument/persuasive, letter writing Speaking & listening focus: Debates Viewing & presenting: Debates, movie 'The Great Debaters'(selected parts), informational DVDs 				
Mathematics	Decimals, Fractions & Percentages 2D & 3D shape Transformations Measurement- perimeter, area, angle Cont.d.		Addition & subtraction including money			Addition & subtraction including money UOI: Data handling Measurement-temperature, capacity/volume Problem-solving strategies: Work backwards; Guess, check and improve							Multiplication & division including money and fractions/decimals UOI: Data-handling Problem-solving strategies: Draw a picture; Reason logically						Addition, subtraction, multiplication & division standard written methods UOI: Data handling Measurement-height, distance, time Problem-solving strategies: Try a simpler case Make a conjecture; Produce a list or a table				
Mandarin Phases 1&2	The vocabulary related to festivals. Speaking & listening: Chinese beliefs, customs and traditions					The vocabulary and simple sentences related to this unit.							During the Exhibition, students are expected to be able to develop and apply skills of selecting and publishing writing in different genres.						The vocabulary related to puberty Expressing their feelings Speaking & listening : role play				
Mandarin Phases 3&4	The vocabulary related to festivals. The reasons for celebrations. The practices of celebrating specific festivals.					The vocabulary and sentences related to this unit Oral: Investigation reports Read short text and answer questions							During the Exhibition, students are expected to be able to develop and apply skills of selecting and publishing writing in different genres.						The vocabulary and sentences related to puberty. Expressing their feelings, seeking help.				
Mandarin Phases 5&6	Vocabulary and expressions related to festivals and beliefs. Read related articles. Writing: Script for play.					The vocabulary and expressions related to this unit. Read related articles. Viewing & Presenting: Investigation reports.							During the Exhibition, students are expected to be able to develop and apply skills of selecting and publishing writing in different genres.						Health related Fitness. During puberty there are changes that affect us physically and emotionally that are out of our control. Exercise is a way that we can be responsible for the changes in our body. Writing: Personal journals.				
PE	Personal Excellence continued					<p>Athletics</p> <p>First 5 weeks: Lessons run like an athletics club night. Students into 4 or 5 groups (tbc). Start with warm up then groups move through 5 stations/rotations.</p> <p>Last 2 weeks: Students will have selected their events for Athletics Day and will manage their own practice schedule for their chosen events. Teachers at training areas to guide.</p> <p>ATL Focus: Self-Management</p> <p>Assessment: Participation in suitable events at the Athletics Day. Reflection?</p>							<p>Sports Leaders</p> <p>Students to further develop communication and self-management skills by organising mini sessions for a PYP class</p>						<p>Net Games (TBC)</p> <p>Students can choose between 3 options. Stay with the one sport for the duration of the unit.</p> <ul style="list-style-type: none"> Badminton Volleyball Table tennis <p>ATL Focus - Thinking</p> <p>Assessment: Challenge day. Students invite an adult from the community in to play against in their chosen discipline.</p>				
Personal, Social & Emotional Growth	Second STEP Program Unit 2: Emotion Management					Second STEP Program Unit 3: Problem Solving							Second STEP Program Unit 3: Problem Solving										
Child Protection	Recognizing and Reporting Abuse: Forms of Abuse .					Students learn strategies to remain safe in the digital and online world. They learn about media classifications of video media and computer games and explore the use of photographs and images. Explicitly covered tare issues of someone taking photographs of students and when it is not OK to do so.							Trusted networks are reviewed. The students' trusted network includes people they trust but can also include people in the community such as a the police or a security guard. Persistence is reinforced so students understand that they need to keep telling until someone listens and takes action.										
Swimming	NO PROGRAM					NO PROGRAM		Exploring & developing movement skills in the major swim strokes TWO			Exploring & developing movement skills in the major swim strokes TWO			Water games, movement & safety				Celebration of learnt skills					
Performing Arts	C.I. - A work of art is the product of complex processes										Integrated Unit - Exhibition										C.I. - The arts have the ability to provoke many different responses from its audience		
Design	Choose Your Own Design: Self-selected Design units										Play to Learn: Coding and Game Design												
Digital Citizenship	<ul style="list-style-type: none"> distinguish between harmless and harmful communication and acts online and offline. 				<ul style="list-style-type: none"> ON-GOING resolve digital issues. (As per needed) 										<ul style="list-style-type: none"> describe and evaluate gender issues. 								

2018-19 Grade 5 Overview