

2018-19 GRADE 3	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		How we Organize Ourselves								Who we Are					How the World Works:					
Central Ideas & Concepts (Key & Related)		Leaders are positive influences in the lives of others. Form, Responsibility, Reflection								We need to care for our body systems to be healthy. Function, Causation, Connection, Responsibility					Understanding forces helps us to use them. Form, Function, Change					
Language Arts		<b>Reading</b> - ongoing Reading Cafe, individual reading and reading conferences throughout year. <b>Speaking and Listening</b> - ongoing throughout the year - presenting work to peers and parents, sharing with a partner, participating in paired, small group and whole class discussions <b>Viewing and Presenting</b> - ongoing throughout year, exhibitions for parents, presenting work to classmates, presenting work in corridor and display boards. <b>Writing:</b> Narrative (To tell a story) Memoir (personal narrative, autobiography)								<b>Reading</b> – Non Fiction texts - Activating schema, Monitoring understanding, Asking questions and reading with a question in mind, Summarizing – recording key words and phrases <b>Speaking and Listening</b> - ongoing throughout the year - presenting work to peers and parents, sharing with a partner, participating in paired, small group and whole class discussions <b>Viewing and Presenting</b> – viewing visual texts, skimming and scanning <b>Writing:</b> Writing about reading -					<b>Reading</b> - ongoing Reading Cafe, individual reading and reading conferences throughout year. <b>Speaking and Listening</b> - ongoing throughout the year - presenting work to peers and parents, sharing with a partner, participating in paired, small group and whole class discussions					
Mathematics		<b>First Six Weeks</b> 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: Shape, Place Value, Calculations, Area & perimeter Problem-solving, Pattern, Data handling Ongoing: Pattern & Function								<b>Properties of number</b> Counting, place value, estimation, negative numbers <b>UOI:</b> Data handling <b>Problem-solving strategy:</b> Look for a pattern					<b>Addition &amp; subtraction</b> <b>Problem-solving strategy:</b> Working backwards;					
Mandarin Phases 1&2		Greeting languages. The vocabulary relate to date and time. Vocabulary of school items. Introductions of yourselves (name, nationality, age, family). Classroom essential, class instructions, Vocabulary of stationery, furniture, school places, and activities. Simple ways to express yourselves in Chinese (May I...?)								The vocabulary of body parts and sports. Foods and drinks. Times. Spoken language of seeing the nurse/doctor.					Transportation, directions, verbs, famous cities in China. Expressions of locations.					
Mandarin Phases 3&4		Classroom essential, class instructions and activities. Interview questions (what is your role in school?) Vocabulary and expressions related to communities. Story telling. Action words. Sentence structures related to decision making. Sentence structures and questions. School subjects. Our school life. Writing diary.								The vocabulary of illness. Journal writing of healthy life style. Vocabulary of organs and body systems.					Oral language of asking directions, buying tickets; Chinese famous attractions. Vocabulary of procedure. Science report writing.					
Mandarin Phases 5&6		Classroom essential, class instructions and activities. Interview questions (what is your role in school? Poster & Job descriptions& Resume writing.								Science Report & No-Fiction writing					Dairy writing					
PE	Striking & Fielding Games							Invasion Games					Health Related Activity							
Personal, Social & Emotional Growth	Second STEP Program: Unit 1: Skills for Learning.							Second STEP Program Unit 2: Empathy and the Anti-Bullying Unit												
Child Protection	Right to be Safe: Students gain an understanding of what safety means and strategies to keep safe. Students are introduced to the warning signs of unsafety. Students explore what it means to have rights and responsibilities and are introduced to the United Nations Convention on the Rights of a Child.																			
Swimming	Water safety skills in swimming			Developing swimming skills in the major strokes PART ONE					Survival & safety in swimming pools					NO PROGRAM						
Performing Arts	LP focus and introduction to Performing Arts			C.I.: The arts can communicate ideas in response to different forms of stimuli																Gr.2 to 5 Production
Design	Introduction to Design			Under Pressure: Air Pressure and Design				Stomp: Musical Instrument Design					Simple Machines: Gears and Pulleys							
Digital Citizenship	<ul style="list-style-type: none"> <li>summarize offline and online responsibilities</li> <li>collaborate in online communities in a safe and respectful manner.</li> <li>assert what balance in life is.</li> <li>illustrate appropriate online behaviors and norms.</li> </ul>							<ul style="list-style-type: none"> <li>explain what it means to "ask to take" and "ask to post".</li> <li>explain that the information stays online forever.</li> <li>describe information that should go online – for every audience.</li> </ul>												

2018-19 GRADE 3	18 Jan. 7-11	19 Jan. 14-18	20 Jan. 21-25	1 Jan. 28-Feb. 1	CNY Feb. 4-15	22 Feb. 18-22	3 Feb. 25-Mar. 1	24 Mar. 4-8	25 Mar. 11-15	26 Mar. 18-22	27 Mar. 25-29	Mid Semester evaluation APR1-5	28 Apr. 8-12	29 Apr. 15-19	30 Apr. 22-26	1 Apr. 29-M 3 (4 day week)	32 May 6-10	33 May 13-18	34 May 20-24	35 May 27-31	6 Jun 3-6 (4 day week)	37 Jun 10-14	38 Jun 17-21				
Trans.Disc. themes	How the World Works:					How we Express Ourselves:					Where we are in Place and Time:					Sharing the Planet-											
Central Ideas & Concepts (Key & Related)	Understanding forces helps us to use them.					A work of art may be a product of complex processes. Form, Perspective, Reflection					The past influences people's lives. Causation, Change, Connection					Our choices can change the environment. Causation, Responsibility											
Language Arts	<p><b>Viewing and Presenting</b> - ongoing throughout year, exhibitions for parents, presenting work to classmates, presenting work in corridor and display boards.</p> <p><b>Writing:</b> Informational (To explain or give facts about a topic) Literary Nonfiction</p>					<p><b>Reading</b> - ongoing Reading Cafe, individual reading and reading conferences throughout year.</p> <p><b>Speaking and Listening</b> - ongoing throughout the year - presenting work to peers and parents, sharing with a partner, participating in paired, small group and whole class discussions</p> <p><b>Viewing and Presenting</b> - ongoing throughout year, exhibitions for parents, presenting work to classmates, presenting work in corridor and display boards. Revisiting poster making skills.</p> <p><b>Writing:</b> Poetic (To express feelings, sensory images, ideas, or stories) Poetry (free verse, rhyme)</p>					<p><b>Reading</b> - ongoing Reading Cafe, individual reading and reading conferences throughout year.</p> <p><b>Speaking and Listening</b> - ongoing throughout the year - presenting work to peers and parents, sharing with a partner, participating in paired, small group and whole class discussions</p> <p><b>Viewing and Presenting</b> - ongoing throughout the year, exhibitions for parents, presenting work to classmates, presenting work in corridor and display boards.</p> <p><b>Writing:</b> Short Fiction (short story, short realistic fiction, or historical fiction)</p>					<p><b>Reading</b> - ongoing Reading Cafe, individual reading and reading conferences throughout year.</p> <p><b>Speaking and Listening</b> - ongoing throughout the year - presenting work to peers and parents, sharing with a partner, participating in paired, small group and whole class discussions</p> <p><b>Viewing and Presenting</b> - ongoing throughout year, exhibitions for parents, presenting work to classmates, presenting work in corridor and display boards.</p> <p><b>Writing:</b> Friendly Letters (notes, cards, invitations, email)</p>											
Mathematics	<p><b>Multiplication &amp; division</b> <b>UOI: Measurement</b>-mass, length, capacity, temperature <b>Problem-solving strategy:</b> Draw a picture; Produce a list or table</p>					<p><b>Multiplication &amp; division</b> <b>UOI: Shape &amp; space</b>-2d &amp; 3D shapes, angles, transformations, area coordinates, perimeter <b>Problem-solving strategy:</b> Reason logically: Guess, check and improve</p>					<p><b>Multiplication &amp; division</b> <b>UOI: Time</b> <b>Problem-solving strategy:</b> Make a conjecture</p>					<p><b>Probability</b> <b>Fractions &amp; decimals</b> <b>Money</b> <b>Problem-solving strategy:</b> Try a simpler case</p>											
Mandarin Phases 1&2	Basic sentence structure to talk about locations of the main cities.					The vocabulary that relates to color, weather. Poetry. Shapes and feelings.					The pictographic characters. Chinese Inventions. Special meaning of the color of Beijing opera masks. Have experience to write Chinese calligraphy. Chinese stories.					Vocabulary of environment, and animal. Chinese zodiac animals. Animals' habitat and food chain. Rhymes of animals.											
Mandarin Phases 3&4	Science report writing					Describing image. The vocabulary and expressions related to Four treasures in study, Chinese Painting, Beijing Opera. Related articles and poetry acquisition. Vocabulary of procedure. Poetry.					The vocabulary of school objects. Four great inventions of China and the inventions that played a major role in advanced world civilizations; famous inventor stories in China. Narrative writing.					Adjectives, adverbs and opposites. Poetry & rhyme. Writing a script describing an animal's appearance. Introduction to writing paragraphs: text spacing. Descriptive writing and poetry. Description of people's personalities.											
Mandarin Phases 5&6	Dairy Writing					Biograpgy writing 人物传记描写					Poster & presentation & exposition					Letter											
PE	Movement Composition							Athletics							Soccer Trip					Target Games							
Personal, Social & Emotional Growth	Second STEP Program Unit 2: Empathy (Revisited).											Second STEP Program Unit 3: Emotion Management and Unit 4: Problem Solving															
Child Protection	Students continue to explore the concept of privacy, with emphasis on public and private spaces. Public and private information is also explored. Comfortable, uncomfortable and confusing touching is reintroduced. Students use anatomical names for sexual body parts, and understand that their whole body is private. Students are encouraged to think in helpful, positive ways that promotes resiliency. Age appropriate assertive communication, persistence and resiliency are all explored.																										
Swimming	NO PROGRAM					NO PROGRAM					Developing swimming skills in the major strokes PART TWO					Water games & safety					Celebration of learnt skills						
Performing Arts	Integrated UOI - A work of art may be a product of complex processes.											C.I.: Throughout history, people have interacted with each other and communicated using arts.											C.I.: The arts have the ability to provoke many different responses from its audience				
Design	Simple Machines: Gears and Pulleys					Take Apart – Make Art: Design from Repurposed Materials											Animation and Green Screen					Coding and Computational Thinking					
Digital Citizenship	<ul style="list-style-type: none"> <li>illustrate how to be safe offline and online.</li> </ul>					<ul style="list-style-type: none"> <li>apply the idea of giving credit to self and others.</li> <li>explain how and why to cite sources and ideas properly.</li> <li>search using multiple means – typing, speaking, image search, QR code.</li> <li>evaluate websites and apps.</li> </ul>											<ul style="list-style-type: none"> <li>appraise good and useful websites.</li> <li>explain the purpose of passwords.</li> <li>create effective usernames and passwords.</li> <li>demonstrate the need to ask an adult if they are unsure about any digital content.</li> <li>explain why and how to filter, block, report, and screen-shot.</li> </ul>										

## 2018-19 Grade 3 Overview