

Grade Three Year Overview SY1920

2019-20 Grade Three Semester One	W1 Aug. 12-16	W2 Aug. 19-23	W3 Aug. 26-30	W4 Sept.2-6	W5 Sept. 9- 13	W6 Sept. 16-20	W7 Sept.23- 27	Break Sept. 30-Oct. 4	W8 Oct:7- 11	W9 Oct. 14- 18	W10 Oct: 21- 25	W11 Oct: 28- Nov.1	W12 Nov. 4-8	W13 Nov. 11- 15	W14 Nov. 18- 22	W15 Nov. 25- 29	W16 Dec. 2- 6	W17 Dec.9- 13	Break Dec. 16-Jan. 3	
Theme	Sharing the Planet							How We Organize Ourselves							Where We Are In Place and Time					
Unit of Inquiry	<p>Central Idea: We can develop our strengths to improve our community.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Your own character (Form) Roles and responsibilities within our own community (Responsibility) People who have influenced their communities (Causation) <p>LEARNER PROFILE LINKS: PRINCIPLED, CARING, BALANCE, REFLECTIVE</p>							<p>Central idea: Communities plan and establish systems in order to meet people's needs.</p> <p>Lines of inquiry:</p> <ul style="list-style-type: none"> A city's systems and services (function) The needs and wants of people (perspective) Local governance (responsibility) <p>LEARNER PROFILE LINKS: BALANCED</p>							<p>Central Idea: Objects and ideas change over time.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Purposes of historical artifacts (Function) Artifacts change over time (Change) The contributions ancient civilizations have made to modern day culture (Connection) <p>LEARNER PROFILE LINKS: INQUIRERS, KNOWLEDGEABLE, COMMUNICATORS</p>					
Language Arts	<p>Writing: Launching with True Stories, Narrative Text Reading: Character Study, Narrative Text Speaking and Listening - ongoing throughout the year - presenting work to peers and parents, sharing with a partner, participating in paired, small group and whole class discussions Viewing and Presenting - ongoing throughout year, exhibitions for parents, presenting work to classmates, presenting work in corridor and display boards.</p>							<p>Writing: Persuasive Essays, Opinion Text Reading: Nonfiction Text Features and Research, Informational Text Speaking and Listening - ongoing throughout the year - presenting work to peers and parents, sharing with a partner, participating in paired, small group and whole class discussions Viewing and Presenting - ongoing throughout year, exhibitions for parents, presenting work to classmates, presenting work in corridor and display boards.</p>							<p>Writing: Realistic Fiction, Narrative Text Reading - Reading to Learn: Main Ideas &Text Structures Speaking and Listening - ongoing throughout the year - presenting work to peers and parents, sharing with a partner, participating in paired, small group and whole class discussions Viewing and Presenting - ongoing throughout year, exhibitions for parents, presenting work to classmates, presenting work in corridor and display boards.</p>					
Mathematics	<p>Habits of Good Mathematicians Number: The operations of addition, subtraction, multiplication and division are related to each other and are used to process information to solve problems.</p> <p>Skills: Number, Geometry, Measurement, Algebra, Statistics and Probability</p> <p>Focus: Building Habits of a Good Mathematician through Knowledge & Understanding, Pattern, Communication and Problems Solving Skills. Ongoing: Pattern & Function</p>							<p>Properties of number Counting, place value, estimation, negative numbers UOI: Data handling Problem-solving strategy: Look for a pattern Unit Links: Area/Perimeter</p>							<p>Addition & subtraction Problem-solving strategy: Working backwards; Unit Links: Timelines</p>					
Mandarin Phases 1&2	Greeting languages. Vocabulary of school items, stationery. Introductions of yourselves (name, nationality, age, family). Classroom essential, class instructions,							Vocabulary of family members, community helpers							Pictographic character , famous cities in China. Famous inventions from China.					
Mandarin Phases 3&4	Classroom essential, class instructions and activities. Vocabulary and expressions related to hobbies. Sentence structures related to decision making. Sentence structures and questions. Our school life. Writing diary.							Introductions of yourselves (name, nationality, age, family). Describing daily life, school life and subjects,							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.					
Mandarin Phases 5&6	5.Classroom essential, class instructions and activities. Interview questions (what is your hobby? How can your hobby help in school community? Poster & Job descriptions& Resume writing. 小学华文 1, 2 单元 6.小学语文部编版三年级上册第一单元第二单元第三单元							5. Science Report & Non-Fiction writing 小学华文 3, 4 单元 6. 小学语文部编版三年级上册第四单元第五单元第六单元							5.Non-Fiction writing about Chinese inventions 小学华文 5, 6 单元 6.小学语文部编版三年级上册第七单元第八单元					
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.																			

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Swimming	Water safety skills in swimming	Developing swimming skills in the major strokes PART ONE		Survival & safety in swimming pools	NO PROGRAM
Performing Arts	Learner Profile Essential Agreements Routines	Stomp			Grade 2-5 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"> summarize offline and online responsibilities collaborate in online communities in a safe and respectful manner. assert what balance in life is. illustrate appropriate online behaviors and norms. 		<ul style="list-style-type: none"> explain what it means to "ask to take" and "ask to post". explain that the information stays online forever. describe information that should go online – for every audience. 		

Semester 2	18 Jan. 6-10	19 Jan. 13-17	20 Jan. 20-23	CNY Jan. 24-Feb. 7	21 Feb. 10-14	22 Feb. 17-21	23 Feb. 24-28	24 Mar. 2-6	25 Mar. 9-13	26 Mar. 16-20	27 Mar. 23-27	28 Mar. 30-Apr. 3	Mid Semester Vacation APR. 6-11	29 Apr. 13-17	30 Apr. 20-24	31 Apr. 27-30	32 May 4-8	33 May 11-15	34 May 18-22	35 May 25 - 29	36 Jun 1-5	37 Jun 8-12	38 Jun 15-19
Theme	Where We Are In Place and Time				How the World Works				How we Express Ourselves				Who We Are										
Unit of Inquiry	<p>Central Idea: Objects and ideas change over time.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Purposes of historical artifacts (Function) Artifacts change over time (Change) The contributions ancient civilizations have made to modern day culture (Connection) <p>LEARNER PROFILE LINKS: KNOWLEDGEABLE</p>				<p>Central Idea: Humans make machines to make lives easier.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> How forces work (the laws of force and motion) (Causation) Simple machines (Function) How data informs our designs (Change) <p>LEARNER PROFILE LINKS: KNOWLEDGEABLE, INQUIRERS, THINKER</p>				<p>Central Idea: A work of art may be the product of complex processes.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> The elements of artistic expression (Form) People respond to art (Perspective) Factors that influence an artists' work <p>LEARNER PROFILE LINKS: COMMUNICATORS, OPEN-MINDED</p>				<p>Central Idea: We need to care for our body systems to be healthy.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> What it means to be healthy (Form) How the systems of our body work (Function) How the body systems connected (Connection) Making healthy choices (Responsibility) <p>LEARNER PROFILE LINKS: BALANCED, KNOWLEDGEABLE</p>										
Language Arts	<p>Writing: Realistic Fiction, Narrative Text</p> <p>Reading - Reading to Learn: Main Ideas and Text Structures</p> <p>Speaking and Listening - 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>Viewing and Presenting - ongoing throughout year, exhibitions for parents, presenting work to classmates, presenting work in corridor and display boards.</p>				<p>Writing: How It Works: Procedural Writing, Informational Text</p> <p>Reading - Research Book Clubs</p> <p>Speaking and Listening - 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>Viewing and Presenting - ongoing throughout year, exhibitions for parents, presenting work to classmates, presenting work in corridor and display boards.</p>				<p>Writing: Poetry</p> <p>Reading – Inferring, Visualizing and Authors Message: Poetry</p> <p>Speaking and Listening - 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>Viewing and Presenting - ongoing throughout year, exhibitions for parents, presenting work to classmates, presenting work in corridor and display boards.</p>				<p>Writing: Information Chapter Books, Informational Text</p> <p>Reading – Fluency (RT) or Mixed Genre Book Clubs</p> <p>Speaking and Listening - 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>Viewing and Presenting - ongoing throughout year, exhibitions for parents, presenting work to classmates, presenting work in corridor and display boards.</p>										
Mathematics	<p>Multiplication & division</p> <p>UOI: Measurement-mass, length, capacity, temperature</p> <p>Problem-solving strategy: Draw a picture; Produce a list or table</p> <p>Unit Links: Timelines</p>				<p>Multiplication & division</p> <p>UOI: Shape & space-2d & 3D shapes, angles, transformations, area coordinates, perimeter</p> <p>Problem-solving strategy: Reason logically: Guess, check and improve</p> <p>Unit Links: Data Collection</p>				<p>Multiplication & division</p> <p>UOI: Time</p> <p>Problem-solving strategy: Make a conjecture</p> <p>Unit Links:2D/3D Shapes</p>				<p>Probability</p> <p>Fractions & decimals</p> <p>Money</p> <p>Problem-solving strategy: Try a simpler case</p>										
Mandarin Phases 1&2	The pictographic characters. Chinese Inventions.				The vocabulary that relates to color, weather. Poetry. Shapes and feelings.				The vocabulary that relates to color, weather. Poetry. Shapes and feelings.				The vocabulary of body parts and sports. Spoken language of seeing the nurse/doctor.										
Mandarin Phases 3&4	Describing image. The vocabulary and expressions related to Four treasures in study, Chinese Painting, Beijing Opera.				Vocabulary of the Weather and Seasons, Soccer game and athletic day related words and sentences.				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.				Foods and drinks. The vocabulary of illness. Journal writing of healthy life style. Vocabulary of organs and body systems.										

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Mandarin Phases 5&6	Non-Fiction writing about Chinese inventions 小学语文部编版三年级上册第七单元第八单元	小学语文部编版三年级下册第一单元第二单元第三单元	小学语文部编版三年级下册第四单元第五单元第六单元	小学语文部编版三年级下册第七单元第八单元
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	Developing swimming skills in the major strokes PART TWO	Water games & safety	Celebration of learnt skills
Performing Arts	Grade 2-5 Production	Integrated Unit: History of Chinese Instruments		
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"> illustrate how to be safe offline and online. 	<ul style="list-style-type: none"> apply the idea of giving credit to self and others. explain how and why to cite sources and ideas properly. search using multiple means – typing, speaking, image search, QR code. evaluate websites and apps. 	<ul style="list-style-type: none"> appraise good and useful websites. explain the purpose of passwords. create effective usernames and passwords. demonstrate the need to ask an adult if they are unsure about any digital content. explain why and how to filter, block, report, and screen-shot. 	