

2019-20 Grade One 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	How We Organize Ourselves						How We Express Ourselves						Where We Are in Place and Time						
Unit of Inquiry	<p>Central Idea: Responsible decision making is considering the well-being of self and others.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Behaviors and decisions have consequences (Function, Responsibility) What we think about when we make decisions (Perspective) <p>LEARNER PROFILE LINKS: THINKER, CARING, REFLECTIVE</p>						<p>Central Idea: We express our ideas through stories in different ways.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Stories can be expressed using different mediums (Change) How to engage an audience during storytelling (Connection) A storytellers (word) choices are purposeful (Connection, Perspective, Change) <p>LEARNER PROFILE LINKS: INQUIRERS, COMMUNICATORS, CARING</p>						<p>Central Idea: People use maps and globes to explore the world around them.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> Types of maps and their characteristics (Form) Using maps and other tools to help us navigate (Function) Navigating through countries around the world (Connection) <p>LEARNER PROFILE LINKS: INQUIRER, KNOWLEDGEABLE</p>						
Language Arts	<p>Writing: Building Habits of Good Writers, Illustration Unit, Open Genre</p> <p>Reading: Building Habits of Good Reader, Open Genre</p> <p>Shared Reading: Concepts About Print, Alphabet Chart</p> <p>Speaking and Listening - ongoing throughout the year - sharing with a partner, participating in paired, small group and whole class discussions</p> <p>Viewing and Presenting - ongoing throughout year, presenting work and thinking in different ways</p>						<p>Writing: Small Moments: Personal Narrative, Narrative Genre</p> <p>Reading: Readers Getting to Know Characters in Books, Narrative</p> <p>Shared Reading: Retelling Using Story Elements, Narrative Big Books</p> <p>Speaking and Listening - ongoing throughout the year - sharing with a partner, participating in paired, small group and whole class discussions</p> <p>Viewing and Presenting - ongoing throughout year, presenting work and thinking in different ways</p>						<p>Writing: Writing a Sequence for Instructions: How-To Books, Informational Genre</p> <p>Reading: Readers Have Big Jobs: Comprehension, Fluency and Phonics, Open Genre</p> <p>Shared Reading: Using Poetry to Apply Strategies</p> <p>Speaking and Listening - ongoing throughout the year - sharing with a partner, participating in paired, small group and whole class discussions</p> <p>Viewing and Presenting - ongoing throughout year, presenting work and thinking in different ways</p>						
Mathematics	<p>Habits of Good Mathematicians</p> <p>Number: The Base 10 values system is used to represent numbers and number relationships</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.</p>						<p>Number: The base 10 values system is used to represent numbers and number relationships</p> <p>Algebra: Whole numbers exhibit patterns and relationships that can be observed and described</p> <p>Skills: Place value, addition and subtraction within 10</p> <p>Unit Links: Money, Data Handling, Fractions (½)</p>						<p>Number: The Base 10 values system is used to represent numbers and number relationships</p> <p>Algebra: Whole numbers exhibit patterns and relationships that can be observed and described</p> <p>Skills: Place value, addition and subtraction within 20</p> <p>Unit Links: Grids & Coordinates</p>						
Mandarin Phases 1&2	Greetings. The vocabulary related to date, time, and, school items. Introductions of yourselves (name, nationality, age, family). Classroom essentials & instructions, Vocabulary of stationery, furniture, school places, and activities. Simple self-expression.						The vocabulary related to date and family members. Vocabulary of animals and colors. Chinese folk tale & ancient stories.						The vocabulary related to school venues and places in the community. The sentence of asking where to go and express where you'd like to go.						
Mandarin Phases 3&4	Classroom essential, class instructions and activities. Responsible decision making is considering the well-being of self and others. Pinyin approach.						The structure of sentence making. Forms of stories. Retell Chinese stories.						The sentences to use in different places. Role play skit. Story map and story making						
Mandarin Phases 5&6	小学华文一年级第一单元 统编教材小学一年级一二单元						小学华文一年级第二单元 统编教材小学一年级三四单元						小学华文一年级第三单元 统编教材小学一年级五六单元						
PE	Athletics: An inquiry into running, jumping and throwing						Invasion Games: Teamwork through modified games												
Personal, Social & Emotional Growth	Second STEP Program Unit 1: Skills for Learning						Second STEP Program Unit 2: Empathy and Anti-Bullying Unit												
Child Protection	Right to be Safe: Students develop understandings about emergencies and risk-taking by exploring and examining consequences and making decisions. The concept of personal emergencies is introduced.						Relationships: The concepts of bullying, fair and unfair and power are all introduced. Children explore age-appropriate social issues to identify situations where there has been an abuse of power in a relationship and to demonstrate appropriate actions to take the language associated with safety is introduced.												
Performing Arts	Exploring sound can help us to identify effective ways of using it in performance pieces						Stories are expressed in different ways						Music notation and performance can communicate ideas in response to different forms of stimuli						
Design	Introduction to Design		Things that Roll										Robots: Construction from Repurposed Materials						
Digital Citizenship	Assert what balance in life is Explain information that should be kept private offline and online Illustrate how to be safe offline and online						Explain that information stays online forever Describe information that should go online for every audience												

Semester 2	W18 Jan. 6-10	W19 Jan. 13-17	W20 Jan. 20-23	CNY Jan. 24-Feb. 7	W21 Feb. 10-14	W22 Feb. 17-21	W23 Feb. 24-28	W24 Mar. 2-6	W25 Mar. 9-13	W26 Mar. 16-20	W27 Mar. 23-27	W28 Mar. 30-Apr. 3	Break Apr. 6-10	W29 Apr. 13-17	W30 Apr. 20-24	W31 Apr. 27-30	W32 May 4-8	W33 May 11-15	W34 May 18-22	W35 May 25-29	W36 Jun. 1-5	W37 Jun. 8-12	W38 Jun. 15-19
Themes	Sharing the Planet							How the World Works							Who We Are								
Unit of Inquiry	<p>Central Idea: Water is an essential resource which we share with the planet.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> The water cycle (Function) Conservation, usage, and pollution of water (Connection) Responsibility regarding water (Responsibility) <p>LEARNER PROFILE LINKS: PRINCIPLED, CARING, REFLECTIVE</p>							<p>Central Idea: The characteristics of matter determine their use.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> States of matter (Form) How does matter change (Change) Reversible and irreversible changes (Causation) <p>LEARNER PROFILE LINKS: INQUIRER, THINKERS, COMMUNICATORS</p>							<p>Central Idea: The choices people make effect their health and well-being.</p> <p>Lines of Inquiry:</p> <ul style="list-style-type: none"> The role of hygiene and safety habits in maintaining health (Causation) Maintaining a balanced lifestyle (Form) Personal responsibility for mindful choices (Responsibility) <p>LEARNER PROFILE LINKS: KNOWLEDGEABLE, OPEN-MINDED, BALANCED, REFLECTIVE</p>								
Language Arts	<p>Writing: Revising Using Poetry Devices, Poetry Genre Reading: We Can Be Reading Teachers, Mixed Text Speaking and Listening - ongoing throughout the year - sharing with a partner, participating in paired, small group and whole class discussions Viewing and Presenting - ongoing throughout year, presenting work and thinking in different ways</p>				<p>Writing: Opinion Writing for Social Action, Opinion Genre Reading: Learning About the World by Reading, Informational Text Speaking and Listening - ongoing throughout the year - sharing with a partner, participating in paired, small group and whole class discussions Viewing and Presenting - ongoing throughout year, presenting work and thinking in different ways</p>			<p>Writing: All About Books, Informational Text Reading: Learning About the World by Reading, Informational Text Speaking and Listening - ongoing throughout the year - sharing with a partner, participating in paired, small group and whole class discussions Viewing and Presenting - ongoing throughout year, presenting work and thinking in different ways</p>							<p>Writing: Writing Fiction: Real or Imagined Experiences, Narrative Text Reading: Walk in our Character's Footsteps: Inferring, Narrative Text Readers Theater Speaking and Listening - ongoing throughout the year - sharing with a partner, participating in paired, small group and whole class discussions Viewing and Presenting - ongoing throughout year, presenting work and thinking in different ways</p>								
Math	<p>Geometry: Shapes are classified and named according to their properties Pattern: Skills: Identify, describe, name and sort 2D and 3D objects Unit Links: Data Handling</p>							<p>Measurement: We use tools to measure the attributes of objects and events. Statistics & Probability: Objects and events can be organized in different ways Skills: Use standard units of measure to estimate, measure, compare and record length, capacity and mass Unit Links: capacity, weight, length</p>							<p>Number: The Base 10 values system is used to represent numbers and number relationships. Fractions are ways of representing whole-part relationships. Skills: Read, write, order, compare and model numbers in drawings, number lines, base 10 material and other manipulative up to 100 and beyond. Recognize and model one half and one quarter. Unit Links: Coordinates, Directions, Time</p>								
Mandarin Phases 1&2	The vocabulary related to matters, weathers. The vocabulary of food and drinks							The vocabulary of fruit and vegetables, sports and illness. Daily schedule expression.							The vocabulary of seasons and environment. The view site names in Nanjing.								
Mandarin Phases 3&4	The vocabulary of solids, liquids, gases, changes of state, chemical and physical (irreversible and reversible), heating and cooling. The one sentence daily dairy.							The healthy menu making and menu reading. The healthy day report/ poster.							The weather reports. Water cycle poster. Summer holiday plans.								
Mandarin Phases 5&6	小学语文一年级第三单元 统编教材小学一年级七八单元							小学语文一年级第四 统编教材小学一年级九十单元							小学语文一年级第五单元 统编教材小学一年级十一十二单元								
PE	Movement Composition					Health Related Activity: How does our body change when we exercise					Striking and Fielding					Target Games							
Personal, Social & Emotional Growth	Second STEP Program Unit 2: Empathy (Revisited); Unit 3: Emotion Management and Unit 4: Problem Solving.																						

Child Protection	Recognizing and Reporting Abuse: A range of developmentally appropriate situations are presented to students to help them identify forms of abuse, including domestic and family violence and online abuse, and the difference between accidental and deliberate injury. Consideration is given to the range of attitudes and values of children's families and communities. Protective Strategies: Persistence and Recognizing Trusted Adults.		
PA	Music notation and performance can communicate ideas in response to different forms of stimuli	Music, dance and drama are used to create and perform an EY showcase	The arts can make us feel different things
Design	Robots: Coding with BeeBots	Things that Fly	Electricity and Circuits
Digital Citizenship	Explain how to be respectful offline and online Explain what it means to "ask to take" and "ask to post"	Explain what advertising is in video, online, in apps, and in life	