| Semester 1             | <b>W1</b><br>Aug. 12-16   | <b>W2</b><br>Aug. 17-21 | <b>W3</b><br>Aug. 24-8 | <b>W4</b> Aug. 31- Sept. 4 | <b>W5</b><br>Sept. 7-11   | <b>W6</b><br>Sept. 14-18  | <b>W7</b><br>Sept. 21-25   | Break<br>Oct. 1-7 | <b>W8</b><br>Oct. 8-9   | <b>W9</b><br>Oct. 12-16  | <b>W10</b><br>Oct. 19-23  | <b>W11</b><br>Oct. 26-30   | <b>W12</b><br>Nov. 2-6  | <b>W13</b><br>Nov. 9-13 | <b>W14</b><br>Nov. 16-20 | <b>W15</b><br>Nov. 23-27 | <b>W16</b> Nov. 30- Dec. 4 | <b>W17</b><br>Dec. 7-11 | <b>W18</b> Dec. 14-18 |
|------------------------|---|-------------------------|------------------------|----------------------------|---|---|--|-------------------|---|--|---|--|---|-------------------------|--------------------------|--------------------------|----------------------------|-------------------------|-----------------------|
| Theme                  | Who We Are  |                         |                        |                            |   |   |  | How W             | e Express C   | urselves   |   |  | Where we are in Place and Time  |                         |                          |                          |                            |                         |                       |
| Unit of Inquiry        | Central Idea: Our choices affect our interactions with others. Lines of Inquiry:  Behaviour choices have consequences which impact others. (Connection)  Thinking about how others might feel develops empathy. (Perspective)  Reflection can help me make informed and appropriate choices. (Reflection)  LEARNER PROFILE LINKS: PRINCIPLED, CARING  |                         |                        |                            |   |   | Central Idea: Communities come together through expressions of culture. Lines of Inquiry:  Ways cultures are expressed (Form) Similarities and difference of expressions (Connection) Why we communicate cultural stories (Perspective) LEARNER PROFILE LINKS: COMMUNICATORS, OPEN-MINDED  |                   |   |  |   |  | Central Idea: Communities interact with their natural environment. Lines of Inquiry:  • Earth's natural features (Form/Function)  • Ways communities adapt to the environment (Causation)  LEARNER PROFILE LINKS: THINKERS, KNOWLEDGEABLE |                         |                          |                          |                            |                         |                       |
| Language Arts          | Launching Reading and Writing Writing: Launching Writer's Workshop with Small Moments, Narrative Text (Strategy Bootcamp) Reading: Launching Reader's Workshop, Readers Build Good Habits, Mixed Text (Strategy Bootcamp) Mixed Text (Strategy Bootcamp) Speaking & Listening: Viewing & Presenting: Year Long Unit: Opinion Writing  HWEO Literacy Planning Document  Writing: Myths, Legends and Folktales, Narrative Text (Legends) WuOS Unit 1) Reading: Cultural Tales, Narrative Text (Second Grade Folktales) RUOS Unit 1) Speaking & Listening: Viewing & Presenting: Year Long Unit: Opinion Writing |                         |                        |                            |   |   |  |                   | <b>Reading</b> : Reading to Learn Ab  |  |   | earn About<br>xt<br>n Writing  | our   |                         |                          |                          |                            |                         |                       |
| Mathematics            | First Week of School  Math Unit 1: Numbers Number: The operations of addition, subtraction, multiplication and division are related to each other and are used to process information to solve problems.  Skills: Number, Geometry, Measurement, Algebra, Statistics and Probability Focus: Building Habits of a Good Mathematician through Knowledge & Understanding, Pattern, Communication and Problems Solving Skills.  |                         |                        |                            |   | dge &   | Number: The operations of addition, subtraction are related to each other and are used to process information to solve problems.  Algebra: Patterns can be represented using numbers and other symbols.  Skills: counting, reading and writing, comparing and ordering, place value, addition, subtraction, pattern rules  Unit Links: grids, time, Math Cooking (Volume, measurement), tallies, |                   |   |  |   | subtraction are related to each other and are used to process information to solve problems.  Algebra: Patterns can be represented using numbers and other symbols.  Skills: counting, reading and writing, comparing and ordering, place value, addition, subtraction, pattern rules  Unit Links: various graphs, time, temperature, distance, coordinates, |   |                         |                          |                          |                            |                         |                       |
| Science                | H1. Collect data and information from observations and identify information and data from sources provided H2. Explore a point of view H.3 Draw simple conclusions based on discussions, observations and information display pictures and texts and on maps  |                         |                        |                            |   |   |  |                   | S.7 Student understand that different materials can be combined for a particular purpose (Chem) · explore the local environment to observe a variety of materials, and describing ways in which materials are used · investigate the effects of mixing materials together |  |   |  |   |                         |                          |                          |                            |                         |                       |
| Humanities             |   |                         |                        |                            |   |   |  |                   |   | displayed in pictures and texts and on maps H.4 Understand how changing technology affect people's lives (at home and in the ways they worked, travelled, communicated and played in the past) |   |  | aps<br>gy affected<br>they  |                         |                          |                          |                            |                         |                       |
| Mandarin Phases<br>1&2 | · · · · · · · · · · · · · · · · · · ·   |                         |                        |                            |   | The vocabulary of colors &shapes. Common signs and symbols in Chinese. Pictographic characters. |  |                   |   |  |   |  |   |                         |                          |                          |                            |                         |                       |
| Mandarin Phases<br>3&4 | Learner profiles, class essential agreements. Self-introduction. Holiday sharing. Feelings and emotions.  |                         |                        |                            | Pictographic characters. Common signs and symbols in Chinese. The different writing formats: poetry, nursery rhymes, Chinese painting etc. Story telling. Games in China. |   |  |                   |   | Vocabulary of landform. The geography of Nanjing. Weather and seasons. The challenges and opportunities for people living in Nanjing.  |   |  |   |                         |                          |                          |                            |                         |                       |
| Mandarin<br>Phase 5    | Learner profiles, behavior choices & consequences. Personal narratives.   |                         |                        |                            | Weather & environment changes. The challenges and opportunities in different environments. Narrative writing.   |   |  |                   |   |  | Pictographic characters. The common radicals of characters. Chinese punctuations. Poetry writing. |  |   |                         |                          |                          |                            |                         |                       |

|   |   |                                    | Olddo IVVO           | Teal Overview by 202  | -0 Z0Z1              |                                  |  |  |  |
|---|---|------------------------------------|----------------------|---|----------------------|----------------------------------|--|--|--|
|   | 大自然的秘密  |                                    |                      | 儿童生活  |                      | 思维方法                             |  |  |  |
|   | 积累并运用表示动作的  | 词语。                                |                      | 阅读课文,能说出自己的感  | <b>泛受和想法。</b>        | 学习目标:                            |  |  |  |
|   | 借助图片, 了解课文的   | 内容。                                |                      | 借助助词,尝试讲述课文内  | ]容。                  | 初步体会课文讲述的道理。                     |  |  |  |
| Mandarin                                | 培养学生对书的认识及  | 良好阅读习惯的养成。                         |                      | 家乡  |                      | 感受和体会课文语言表达的多样性,学习表达             |  |  |  |
| Phase6                                  | 识字  |                                    |                      | 联系上下文和生活经验, 了   | ·解词句的意思。             |                                  |  |  |  |
|   | 引导学生发现汉字规律  | ,运用形声字形旁表义、声旁表音的特点儿                | 日类识字。                | 学习课文的语言表达,积累  | <b>!语言。</b>          |                                  |  |  |  |
|   | 鼓励学生运用已经掌握  | 的识字方法自主识字。                         |                      | 学习学留言条。   |                      |                                  |  |  |  |
|   | 学习部首查字法   |                                    |                      |   |                      |                                  |  |  |  |
| 5.5                                     | Adventure Challenge   |                                    | Net Games – Part     | Badminton   | Invasion Games       | : Attacking and Defensive Concep | and Defensive Concepts concepts for Basketball, Soccer and Floor |  |  |
| PE                                      |   |                                    | 1: Introducation to  |   |                      | Hockey                           | у  |  |  |
| Personal, Social                        | Second STEP Progran   | n Unit 1: Skills for Learning      |                      | Second STEP Program Unit 2: Empathy and the Anti-Bullying Unit.   |                      |                                  |  |  |  |
| & Emotional                             |   | Ğ                                  |                      |   |                      |                                  |  |  |  |
| Growth                                  |   |                                    |                      |   |                      |                                  |  |  |  |
|   |   | elop understandings about emergenc |                      | Relationships: Develop an understanding of trust and trusted networks to consider who will listen to them and help them |                      |                                  |  |  |  |
| Child Protection                        | exploring and examining consequences and making decisions, the concept of a personal emergency is introduced.  when they feel unsafe. Students explore a range of people who they may not know, but who may be able needed. |                                    |                      |   |                      |                                  |  |  |  |
| Swimming                                | Wate  | er safety skills in swimming       | Swimming skills:     | Survival & safe   | ty in swimming pools |                                  | NO PROGRAM   |  |  |
| 344111111111111111111111111111111111111 | One major stroke  |                                    |                      |   |                      |                                  |  |  |  |
| Performing Arts                         | Learner Profile   |                                    | S                    | ources of Inspiration   |                      |                                  | Grade 2-5 Production   |  |  |
| Dosign                                  |   | Design for                         | Extreme Environments |   |                      | n and Movie Making               |  |  |  |
| Design                                  |   |                                    |                      |   |                      |                                  |  |  |  |
| Digital                                 |   | safe offline and online.           |                      |   |                      |                                  | parts of text communication.                                     |  |  |
| Citizenship                             |   |                                    |                      | n that could go online  • proofread Seesaw c sent to others.  |                      |                                  | omments, posters, and other messages to be                       |  |  |
| Om20131110                              | about any digital content.  |                                    |                      |   |                      |                                  |  |  |  |

| Semester 2       | <b>W20</b> Jan. 18-22 <b>W19</b> Jan. 11-15   | W26 Mar. 8-12  W25 Mar. 1-5  W24 Feb. 22-26  CNY Break  W23 Feb. 8-10  W22 Feb. 1-5  W21 Jan. 25-29   | w31 Apr 26-30  w30 Apr 19-23  w29 April 12-16  Break Apr. 5-9  w28  Mar. 29- Apr. 2  w28  Mar 22-26  w27  Mar 15-19  | W38 Jun.15-18  W37 Jun. 7-11  W36  May 31- June 4  W35  May 24-28  W34  May 17-21  W33  May 10-14  W32  May 4-7  |  |  |  |
|------------------|---|---|--|--|--|--|--|
| Theme            | Where we are in Place and<br>Time   | How the World Works   | Sharing the Planet   | How We Organize Ourselves  |  |  |  |
| Unit of Inquiry  | Central Idea: Communities interact with their natural environment. Lines of Inquiry:  Earth's natural features (Form/Function)  Ways communities adapt to the environment (Causation)  LEARNER PROFILE LINKS: THINKERS, KNOWLEDGEABLE   | Central Idea: The design of a structure is based on its purpose.z  Lines of Inquiry:  Using scientific and technological knowledge to design structures (Causation)  Materials and shapes have properties that can be used to serve the structure's purpose. (Function)  Structures are made up of shapes, materials. (Form)  LEARNER PROFILE LINKS: INQUIRER, THINKER, KNOWLEDGEABLE | <ul> <li>Central Idea: Human activities affect living things.</li> <li>Lines of Inquiry:         <ul> <li>All living things are dependent on other living things. (Connection)</li> <li>Human actions have consequences. (Causation)</li> <li>We can help or harm living things (Responsibility)</li> </ul> </li> <li>LEARNER PROFILE LINKS: CARING, BALANCED, REFLECTIVE</li> </ul>   | Central Idea: Communities are organized around economic activities. Lines of Inquiry:  • Features of economic activities within our community (Form)  • Ways that products and services are exchanged (Function, Connection)  LEARNER PROFILE LINKS: PRINCIPLED, CARING, RISK-TAKERS   |  |  |  |
| Language<br>Arts | Writing: Informational Books: All About, Informational Text Reading: Reading to Learn About our World, Informational Text Speaking & Listening: Viewing & Presenting: Year Long Unit: Opinion Writing   | Writing: Writing Like an Engineer, Informational Text Reading: Becoming Experts: Reading Nonfiction, Informational Text *Needs to change* Speaking & Listening: Viewing & Presenting: Year Long Unit: Opinion Writing   | Viewing Writing: Poetry Reading: A Focus on Fluency: Readers Theater Speaking & Listening:& Presenting: Year Long Unit: Opinion Writing  | Writing: Realistic Fiction, Narrative Text Reading: Following in our Character's Footsteps, Narrative Text Speaking & Listening:   |  |  |  |
| Mathematics      | Number: The operations of addition, subtraction, multiplication and division are related to each other and are used to process information to solve problems.  Algebra: Patterns can be represented using numbers and other symbols.  Skills: addition, subtraction, multiplication and division  Unit Links: tallies, various graphs, time | Geometry: Geometric shapes and associated vocabulary are used for representing and describing objects in real-world situations.  Skills: comparing 2D shapes and 3D objects, transformations, area and perimeter  Unit Links: fractions, decimals   | Measurement: Objects and events have attributes that can be measured using appropriate tools.  Statistics & Probability: Information can be expressed as ordered and structured data  Skills: exploring length, mass, volume and capacity, tally charts, create and interpret graphs  Unit Links: fractions, decimals  | Number: The operations of addition, subtraction, multiplication and division are related to each other and are used to process information to solve problems.  Measurement: Relationships exist between standard units that measure the same attributes.  Skills: addition, subtraction, multiplication and division, fractions and decimals  Unit Links: patterns, data handling The T-Shirt Factory                  |  |  |  |
| Humanities       | H.4 Understand how changing techn<br>worked, travelled, communicated an   | nology affected people's lives (at home and in the ways they and played in the past)  |  | H1. Collect data and information from observations and identify information and data from sources provided H2. Explore a point of view H.3 Draw simple conclusions based on discussions, observations and information displayed in pictures and texts and on maps H.4 Understand how changing technology affected people's lives (at home and in the ways they worked, travelled, communicated and played in the past) |  |  |  |
| Science          | <ul> <li>explore the local environment to o materials are used</li> <li>investigate the effects of mixing m</li> <li>S.8 Students understand that a push</li> </ul>   | t materials can be combined for a particular purpose (Chem) bserve a variety of materials, and describing ways in which naterials together or a pull affects how an object moves or changes shape (Physics) pushes and pulls affect the movement of objects   | S.6 Students understand that people use science in their daily lives, including when caring for their environment and living things · monitor information about the environment and Earth's resources, such as rainfall, water levels and temperature · identify the ways humans manage and protect resources, such as reducing waste and caring for water supplies · recognise that many living things rely on resources that may be threatened, and that science understanding can contribute to the preservation of such resources S.9 Students understand that Earth's resources are used in a variety of ways (Earth) | H1. Collect data and information from observations and identify information and data from sources provided H.3 Draw simple conclusions based on discussions, observations and information displayed in pictures and texts and on maps H.4 Understand how changing technology affected people's lives (at home and in the ways they worked, travelled, communicated and played in the past)                             |  |  |  |

|  |   | · identify the Earth's resources including water, soil and minerals, and describing how they are used in the school · identify actions at school that can conserve resources . |   |  |                      |  |   |                                  |
|--|---|--|---|--|----------------------|--|---|----------------------------------|
| Mandarin<br>Phases 1&2                       | Places in a school and school activities. Stationery in classroom and around school community.  | Vocabulary of nature. Animals' names, food, appearance, behaviors and habitats. Actions helpful for living things.   |   |  |                      | Chinese currency. Quantifiers. Vocabulary of food and drinks. Vocabulary and expression of buying, selling and expressing needs in a trip. |   |                                  |
| Mandarin<br>Phases 3&4                       | Vocabulary of school buildings. Buildings around school community.  | Vocabulary of living things and environmental ecosystems. Animal life-cycles. Our responsibilities towards living things.  |   |  |                      | Vocabulary of food and drinks, express needs in a trip.  Vocabulary of different forms of slogans and information posters.                 |   |                                  |
| Mandarin<br>Phase 5                          | Shapes and material used in structures. Prepositions adjectives and and purposes of Chinese building. Exposition writing.   | an ecos  | fe-cycles and food wastem. Human helpfu<br>Onsibilities towards liv | l & harmful action   | ns on living things. | The vocabulary of materials, natural source & daily waste. The actions to minimize waste. Practical writing.                               |   |                                  |
| Mandarin6                                    | 伟人<br>借助助词句,能讲述课文内容。<br>观察图画,了解每幅图饿意思,能按顺序讲清楚图意。  | 图文对照   | 想象<br>学习默读,试着做到不出声。<br>图文对照,想象画面理解古诗。<br>想象中编故事                     |  |                      | 相处<br>综合运用多种方法自主识字、自主阅读,读懂课文<br>借助提示,复述课文。<br>继续学习默读。<br>通过故事内容,感受应该怎样与人相处   |   |                                  |
| PE   | Movement Composition: Skipping & Hulahoops  |  |   | Athletics No.  |                      |  | Games – Part 2: Extension of Bo<br>Volleyb        | adminton and introduction to all |
| Personal,<br>Social &<br>Emotional<br>Growth |   | Ç .  | . , ,   | visited); Unit 3 Emotio  | Ü                    |  | <b>G</b>  |                                  |
| Child<br>Protection                          | The difference between good and bad secrets are explored. The communication, persistence and resiliency are all explored.   | oncept of privacy  | is reintrod   | uced. Students are e   | ncouraged to thi     | ink in helpful, positiv  | e ways that promotes resilienc                    | cy. Age appropriate assertive    |
| Swimming                                     | NO PROGRAM Dev  |  |   | eloping swimming skills in the major strokes TWO  major strokes TWO  beveloping swimming skills in the major strokes TWO |                      |  | Water games & safety  Celebration of least skills |                                  |
| Performing<br>Arts                           | Grade 2-5 Production  |  | Arts Appreciation   |  |                      |  |   |                                  |
| Design                                       |   | es Making Things to Sell   |   |  |                      |  |   |                                  |
| Digital<br>Citizenship                       | • Search using multiple means – typing, speaking, image search, QR code.  • Demonstrate a mental-model of connections in real life and on the internet.  • Make good choices with provided websites and apps. |  |   |  |                      |  |   |                                  |