**A Year of Work in Grade 3: 2016-2017**

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| **Week** | **Unit of Inquiry** | **Learner Profile & Attitudes** | **Approaches to Learning** | **Language Arts** | | | **Mathematics** | |
| ***Reading and Writing Within the unit*** | ***Writer’s Workshop***  ***Outside the unit*** | ***Reader’s Workshop***  ***Outside the unit*** | ***Within the unit*** | ***Outside the unit*** |
| 1 | **Who We Are**  **Central Idea:**  Human have similar needs for routine, tradition, celebration, ceremony, and/or ritual, although belief systems vary  **An Inquiry into:**   * routines and traditions * ceremonies and celebrations * belief systems   **Key Concepts:**  Form, Connection, Causation  **Related concepts:**  Culture, Diversity, Society | **Communicators**  **Reflective** | **Research Skills:**  Formulate questions,  **Communication Skills:**  Reading, Presenting, Viewing | **List from *the Common Core Standards*** |  | **Book 1**  **Grade 3**  **RUoS: Building a Reading Life** |  | **Addition and Subtraction** |
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| **Week** | **Unit of Inquiry** | **Learner Profile & Attitudes** | **Approaches to Learning** | **Language Arts** | | | **Mathematics** | |
| ***Reading and Writing Within the unit*** | ***Writer’s Workshop***  ***Outside the unit*** | ***Reader’s Workshop***  ***Outside the unit*** | ***Within the unit*** | ***Outside the unit*** |
| 7 | **Where We Are in Place and Time**  **Central Idea:**  Life stories are affected by the time and place in which people live.  **An Inquiry into:**   * perspective in historical accounts * the effects of physical geography * the effects of historical periods   **Key Concepts:**  Change, Perspective,  Reflection  **Related concepts:**  Identity, Social Systems,  Culture | **Open-minded, Reflective** | **Research Skills:**  Formulating questions, conducting research  **Communication Skills:**  Writing |  | **Book 1**  **Grade 3**  **WUoS: Crafting True Stories** | **Traditional Literature and Story Telling** |  | **Introduction to Multiplication** |
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| **Week** | **Unit of Inquiry** | **Learner Profile & Attitudes** | **Approaches to Learning** | **Language Arts** | | | **Mathematics** | |
| ***Reading and Writing Within the unit*** | ***Writer’s Workshop***  ***Outside the unit*** | ***Reader’s Workshop***  ***Outside the unit*** | ***Within the unit*** | ***Outside the unit*** |
| 13 | **How the World Works**  **Central Idea:**  Water is a common and finite resource with uncommon properties.  **An Inquiry into:**   * the properties of water * developing investigations for scientific questions * treatment and distribution of drinkable water   **Key Concepts:**  Function, Form, Responsibility  **Related concepts:**  Systems, System Models, | **Knowledgeable, Thinker** | **Communication Skills:**  Viewing,  **Social Skills:**  Cooperating  **Research Skills:**  Observing, Recording data, Interpreting data  **Thinking Skills:**  Dialectical thought | **List from *the Common Core Standards*** | **Book 2**  **Grade 3**  **WUoS: The Art of Information Writing** | **Book 2**  **Grade 3**  **RUoS: Reading to Learn** | **Measurement** |  |
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| 19 | **Sharing the Planet**  **Central Idea:**  Decisions to preserve natural habitats have local and global consequences.  **An Inquiry into:**   * designations of shared natural spaces * -perspectives on land preservation * the effect and impact of natural habitats   **Key Concepts:**  Change, Reflection, Perspective  **Related concepts:**  Interdependence,  Systems | **Knowledgeable, Caring** | **Thinking Skills:**  Dialectical thinking  **Research Skills:**  Collecting data, Interpreting data  **Social Skills:**  Group decision making |  | **Book 3**  **Grade 3**  **WUoS: Changing the World: Persuasive Speeches, Petitions, and Editorials** | **Book 3**  **Grade 3**  **RUoS: Character Studies** |  |  |
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| 25 | **How We Organize Ourselves**  **Central Idea:**  Choices are determined and influenced by many factors**.**  **An Inquiry into:**   * essence of choice * Influence of societies and cultures * Influence of peers * influence of media   **Key Concepts:**  Change, Causation, Perspective  **Related concepts:**  Civilization, Diversity, Culture | **Principled**  **Open-minded** | **Self- management Skills:**  Codes of behavior  **Social Skills:**  Cooperating, respecting others listen |  | **Grade 3**  **WUoS: Writing About Research** | **Book 4**  **Grade 3**  **RUoS: Research Clubs: Elephants, Penguins, and  Frogs** |  | **Fractions** |
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| 31 | **How We Express Ourselves**  **Central Idea:**  Cultures express themselves with distinct and recognizable musical forms.  **An Inquiry into:**   * physics of sound * musical forms and instruments * distinct and recognizable musical aesthetics   **Key Concepts:**  Function, Connection  **Related concepts:**  Culture, Tone, Rhythm | **Communicator, Risk-taker, Balanced** | **Communication Skills:**  **Self-management Skills:**  **Research Skills:** |  | **Grade 3**  **WUoS: Writing About Research** | **Book 4**  **Grade 3**  **RUoS: Research Clubs: Elephants, Penguins, and  Frogs** | . | **Probability** |
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