GRADE 3, 4 & 5

**SCIENCE:**

BOOK: NEW YORK STATE GRADE 4 ELEMENTARY – LEVEL- SCIENCE TEST (BARRON’S)

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| By: PriyaPatel |

**2015 – 2016 CURRICULUM**

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| **SEPT 2015**  26th – Introduction | **NOV 2015**  7th – TEST DISCUSSION  14th - **Animals: Organ Systems:** Digestive System  21st - **Animals: Organ Systems:**  Digestive System  28th - REVIEW & DISCUSSION  \*\*\*\*\* (Thanks giving weekend) \*\*\*\*\*\* |
| **OCT 2015**  **UNIT I -LIVING ENVIRONMENT**  3rd-**Living Vs Nonliving**: Classification living & nonliving things & Life Process  10th - **Plants**: a) Photosynthesis ; b) Plant Structure ; c) Reproduction  17th – **Plants**: c) Reproduction ; d) Adaptations ; e) Life Cycle  24th – REVIEW & DISCUSSION \*\*\*\*\* (Halloween Weekend)\*\*\*\*\*\*  31st – TEST 1 | **DEC 2015**  5th - **Animals: Organ Systems:**  Respiratory System  12th - **Animals: Organ Systems:**  Respiratory System  19th: **Animals: Organ Systems:**  Locomotion System  28th - REVIEW & DISCUSSION \*\*\*\*\* (Christmas weekend) \*\*\*\*\*\* |

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| **JAN 2016**  2nd – Recap & review of topics  9th - **Animals: Organ Systems:**  Circulatory System  16th - **Animals: Organ Systems:**  Circulatory System  23rd - **Animals: Organ Systems:**  Nervous System  30th - **Animals: Organ Systems:**  Urinary System | **APR 2016**  2nd - REVIEW & DISCUSSION  9th – TEST 3  16th - TEST DISCUSSION  23rd – **Good Health & Ecology**  30th – **Ecology & Human and their environment** |
| **FEB 2016**  6th – REVIEW & DISCUSSION  13th –TEST 2  20th - TEST DISCUSSION  27th - **Animals:** Variations & Animal response to environment – Seasonal change | **MAY 2016**  **UNIT II – PHYSICAL SETTING**  7th –Matter & Energy  14th –Energy & Forces  21st – Astronomy  28th - Weather & Water & Weathering & Erosion |
| **MAR 2016**  5th - **Animals:** Adaptations & reproduction / life cycle  12th – **Genetics:** Introduction & Family Tree  19th – **Genetics:** DNA & Genes  26th - **Genetics:** Environmental Traits | **JUNE 2016**  **UNIT III – PHYSICAL SETTING**  4th – Process Skills  11th – TEST 4  18th - TEST 5 : Final Test  25th - TEST DISCUSSION |

**JULY – SEPT: (School Holidays)**

* CPR
* Any Projects