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 DISCUSSION14th - **Animals: Organ Systems:** Digestive System21st - **Animals: Organ Systems:**  Digestive System28th - REVIEW & DISCUSSION \*\*\*\*\* (Thanks giving weekend) \*\*\*\*\*\* |
| **OCT 2015****UNIT I -LIVING ENVIRONMENT**3rd-**Living Vs Nonliving**: Classification living & nonliving things & Life Process10th - **Plants**: a) Photosynthesis ; b) Plant Structure ; c) Reproduction17th – **Plants**: c) Reproduction ; d) Adaptations ; e) Life Cycle24th – REVIEW & DISCUSSION \*\*\*\*\* (Halloween Weekend)\*\*\*\*\*\*31st – TEST 1 | **DEC 2015**5th - **Animals: Organ Systems:**  Respiratory System12th - **Animals: Organ Systems:**  Respiratory System19th: **Animals: Organ Systems:**  Locomotion System28th - REVIEW & DISCUSSION \*\*\*\*\* (Christmas weekend) \*\*\*\*\*\* |

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| **JAN 2016**2nd – Recap & review of topics9th - **Animals: Organ Systems:**  Circulatory System16th - **Animals: Organ Systems:**  Circulatory System23rd - **Animals: Organ Systems:**  Nervous System30th - **Animals: Organ Systems:**  Urinary System | **APR 2016**2nd - REVIEW & DISCUSSION9th – TEST 316th - TEST DISCUSSION23rd – **Good Health & Ecology**30th – **Ecology & Human and their environment** |
| **FEB 2016**6th – REVIEW & DISCUSSION13th –TEST 220th - TEST DISCUSSION27th - **Animals:** Variations & Animal response to environment – Seasonal change | **MAY 2016****UNIT II – PHYSICAL SETTING**7th –Matter & Energy14th –Energy & Forces21st – Astronomy28th - Weather & Water & Weathering & Erosion |
| **MAR 2016**5th - **Animals:** Adaptations & reproduction / life cycle12th – **Genetics:** Introduction & Family Tree19th – **Genetics:** DNA & Genes26th - **Genetics:** Environmental Traits | **JUNE 2016****UNIT III – PHYSICAL SETTING**4th – Process Skills11th – TEST 418th - TEST 5 : Final Test25th - TEST DISCUSSION |

**JULY – SEPT: (School Holidays)**

* CPR
* Any Projects