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| **Indian School Al Wadi Al Kabir - Syllabus break up for 2015-16** | | | | | |
| Class 7  science | Week1 | Week2 | Week3 | Week4 week5 | |
| **APRIL** | . | CHAPTER - 1 –NUTRITION IN PLANTS   * Introduction and instruction to the class. * Introduction of the chapter. * Autotrophic mode of nutrition * Photosynthesis | CHAPTER – 1 NUTRITION IN PLANTS   * Heterotrophic mode of nutrition * Rhizobium and exercises   CHAPTER-2  NUTRITION IN  ANIMALS  Introduction | CHAPTER-3   * Steps involved PHYSICAL AND   in nutrition. CHEMICAL   * Human digestive CHANGES   system Introduction   * Assimilation of Physical * food changes * Nutrition in Chemical changes   ruminants Rusting of Iron (Lab  Activity)  Nutrition in amoeba  Exercises | |
| **MAY** | Chemical reaction cont. And lab activity  Crystallization  Exercises | CHAPTER-4 HEAT AND TEMPERATURE   * Introduction * Heat as a form of energy * Temperature, measurement of heat * Temperature scales * Lab Activity * Thermometers | * Methods of transfer of heat * Thermo flask * Lab Activity * Exercises | CHAPTER-5 TIME  AND MOTION -   * Introduction * Measurements,   SI Units,  measurements  of time, sand  clock, sundial,  water clock |  |
| **JUNE** | Simple pendulum and lab activity  Motion and speed  Plotting of graphs | CHAPTER-6 WATER AND WASTEWATER MANAGEMENT   * Introduction * OTBA * Worksheet | - | - - | |