CLASS VII

Indian School Al Wadi Al Kabir - Syllabus break up for April 2017

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Class** | **Week1**  **5/04/17-6/04/17**  **(2)** | **Week2**  **9/04/17-13/04/17**  **(6)** | **Week3**  **17/04/17-20/04/17**  **(5)** | **Week4**  **23/04/17-27/04/17**  **(5)** |
| **CLASS 7 SCIENCE** | **Nutrition in plants-** Introduction  Autotrophic nutrition, Process of photosynthesis, raw materials required for the process | **Nutrition in plants-** Heterotrophic mode of nutrition-parasitic plants insectivorous saprophytic symbiotic –Rhizobium **Text book Exercises and worksheet discussion** | **Nutrition in Animals**  Introduction steps of nutrition, Human Digestive system-Mouth,Oesophagus,  Stomach  Small intestine ,Absorption of food, Assimilation and  Egestion | **Nutrition in Animals**  Nutrition in ruminants and amoeba  **Text book Exercisesand worksheet discussion** |

CLASS COORDINATOR: MS. SHRUTI HOD - SCIENCE

CLASS VII

Indian School Al Wadi Al Kabir - Syllabus break up for MAY 2017

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Class** | **Week1**  **30/04/17-4/0517**  **(3+3)** | **Week2**  **7/05/17-11/05/17**  **(6)** | **Week3**  **14/05/18-18/05/17**  **(1+5)** | **Week4**  **21/05/17-25/04/17**  **(6)** | **Week 5** |
| **Class 7**  **SCIENCE** | **Matter and Chemical Formulae**  **Hand out-**Introduction, Structure of an atom, Element,Compound,Molecules Mixtures and Chemical Symbols  **worksheet discussion**  **Heat and Temperature-**  Introduction,  Temperature,  Temperature scales | **Heat and Temperature-**  Types of thermometer  ,Heat –Units and effects of heat **,**methods of Heat transfer and its application,  Thermosflask | **Heat and Temperature-**  **Text book Exercises**  **Soil: a Natural resource-**Formation of soil,weathering process, composition of soil, soil profile and types of soil. | **Soil: a Natural resource-** Properties of soil,organisms found in soil,soil and crops, soil erosion, soil pollution, soil conservation,  **Text book Exercises** | **SUMMER HOLIDAYS-Water a life giving liquid and Management of waste water(Holiday homework)** |

CLASS COORDINATOR: MS. SHRUTI HOD - SCIENCE