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| **Indian School Al Wadi Al Kabir - Syllabus break up for 2018-19**  **BIOLOGY** | | | | | |
| Class 11  biology | Week1 | Week2 | Week3  (18-19) | Week4  (22-26) | Week5  (29-30) |
| **APRIL**  **(18 – 30)** |  |  | **Digestion and Absorption-**  Structure | **Digestion and Absorption-**  Digestion of food  Digestive enzymes | Digestion of food continued  Absorption of digested food  Digestive disorders |
| **PRACTICAL:**   * Plasmolysis * Imbibition | | | | | |

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| **MAY**  **(01 – 31)** | **(1-3)**  **Breathing and exchange of gases**  Respiratory system  Mechanism of breathing  Breathing disorders | **(6-10)**  **Body fluids and circulation**– blood, lymph,  Circulatory system  Cardiac cycle, Disorders **Excretory products and their elimination-**  Human excretory system | **(13-17)**  **Excretory products and their elimination-**  Urine formation  Urine elimination and disorders  **Locomotion and movements**  Muscle components and structures  Skeletal system and joints  Disorders of muscular and skeletal system  **UNIT TEST 1** | **(20-24)**  **Neural control and coordination** –nerve impulse  Reflex action  **UNIT TEST I** | **(27-31)**  **Chemical coordination and integration -**  Endocrine system  Hormonal regulation  **UNIT TEST 1** |
| **PRACTICAL :**   * Stomata * Skeletal system – bones & joints * Muscles- P.S | | | | | |
| **SUMMER BREAK (From 03.06.18 to 31.07.18)** | | | | | |