**Indian School Al Wadi Al Kabir - Syllabus break up for**

**AUGUST 2019**

**biology**

|  |  |  |  |  |  |
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| **CLASS 10** | **WEEK 1** | **WEEK 2** | **WEEK 3** | **WEEK 4** | **WEEK 5** |
| **DAYS** | **1**  **(1)** | **4-8**  **(2)** | **11-14**  **(2)** | **18-22**  **(3)** | **25-29**  **(3)** |
|  | **CHAPTER-CONTROL &COORDINATION**  Coordination in plants | -Growth independent movement  -Growth dependent movements | Hormones in animals | **CHAPTER-HOWDO ORGANISMS REPRODUCE?**  -DNA copying  -Asexual modes of reproduction  :Fission  :Fragmentation  :Regeneration  :Budding  :Vegetative reproduction  :Spore formation | Sexual reproduction  -In plants  -In humans |
| **LAB TOPICS:** Fission in amoeba  Budding in yeast &hydra | | | | | |

**Indian School Al Wadi Al Kabir - Syllabus break up for**

**SEPTEMBER 2019**

**biology**

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|  | **WEEK 1** | **WEEK 2** | **WEEK 3** | **WEEK 4** | **WEEK 5** |
| **DAYS** | **1-5**  **(2)** | **8-12**  **(3)** | **15-19** | **21-25** | **28-30** |
|  | Sexual reproduction  -In humans  :Male reproductive system | REVISION | Mid term Exams begin | Mid term Exams | Mid term Exams |
| **LAB TOPICS:** Structure of dicot seed. | | | | | |

**Indian School Al Wadi Al Kabir - Syllabus break up for**

**OCTOBER 2019**

**biology**

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|  | **WEEK 1** | **WEEK 2** | **WEEK 3** | **WEEK 4** | **WEEK 5** |
| **DAYS** | **1-3**  **(1)** | **6-10**  **(3)** | **13-17**  **(3)** | **20-24**  **(3)** | **27-31**  **(1)** |
|  | Sexual reproduction  -In humans  :Female reproductive system | Reproductive health  -STDs  -Contraception  **CHAPTER-HEREDITY &EVOLUTION**  -Heredity  :Mendelism-Monohybrid cross | -Dihybrid cross  Sex determination  Evolution:Variations  -Acquired and inherited traits | - Evolution &classification  -Tracing evolutionary relationships  -Fossil  -Evolution by stages | Evolution should not be equated with progress |

**Indian School Al Wadi Al Kabir - Syllabus break up for**

**NOVEMBER 2019**

**biology**

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|  | **WEEK 1** | **WEEK 2** | **WEEK 3** | **WEEK 4** | **WEEK 5** |
| **DAYS** | **1-2**  **(0)** | **3-7**  **(3)** | **10-14**  **(3)** | **17-21** | **24-28** |
|  |  | **CHAPTER-OUR ENVIRONMENT**  -Ecosystem  :Components  :Food chains &Food web | Ozone layer and how it is getting depleted  -Managing the garbage we produce. | Syllabus completion on 17  REVISION FOR 1ST REHEARSAL EXAMINATION | 1ST REHEARSAL EXAMINATION |

Indian School Al Wadi Al Kabir - Syllabus break up for

**DECEMBER - 2019**

**BIOLOGY**

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| **CLASS 10** | **WEEK 1** | **WEEK 2** | **WEEK 3** | **WEEK 4** | **WEEK 5** |
| **PHYSICS** | **1 -5 (3 DAYS)** | **8 - 12 (3 DAYS)** | **15-19 (3 DAYS)** |  |  |
|  | 1ST REHEARSAL EXAMINATION. | REVISION FOR 2ND REHEARSAL EXAMINATION. | REVISION FOR  2ND REHEARSAL EXAMINATION. | **. WINTER HOLIDAYS** | **WINTER**  **HOLIDAYS** |

Indian School Al Wadi Al Kabir - Syllabus break up for

**JANUARY- 2020**

**BIOLOGY**

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| **CLASS 10** | **WEEK 1** | **WEEK 2** | **WEEK 3** | **WEEK 4** | **WEEK 5** |
| **PHYSICS** |  | **8-9** | **12-16** | **26 -30** |  |
|  | **WINTER HOLIDAYS** | 2ND REHEARSAL EXAMINATION. | 2ND REHEARSAL EXAMINATION. | . 2ND REHEARSAL EXAMINATION. |  |

Indian School Al Wadi Al Kabir - Syllabus break up for

**FebruARY- 2020**

**BIOLOGY**

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| **CLASS 10** | **WEEK 1** | **WEEK 2** | **WEEK 3** | **WEEK 4** | **WEEK 5** |
| **PHYSICS** |  | **2 - 6** | **9 -13** | **16-20** | **23 -27** |
|  |  | REVISION  FOR BOARD EXAMINATION | REVISION  FOR BOARD EXAMINATION | . REVISION FOR BOARD EXAMINATION | REVISION  FOR BOARD EXAMINATION |

Indian School Al Wadi Al Kabir - Syllabus break up for

**MARCH - 2020**

**BIOLOGY**

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| **CLASS 10** | **WEEK 1** | **WEEK 2** | **WEEK 3** | **WEEK 4** | **WEEK 5** |
| **PHYSICS** |  | **2 - 6** | **9 -13** | **16-20** | **23 -27** |
|  |  | BOARD EXAMINATION | BOARD EXAMINATION | . BOARD EXAMINATION | BOARD  EXAMINATION |

**PREPARED BY Ms. Anu Annie Mathews**

**CHECKED BY : HOD - SCIENCE**