**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 crossSex determinationEvolution: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 17REVISION 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 FOR2ND 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** |
|  |  | REVISIONFOR BOARD EXAMINATION | REVISIONFOR BOARD EXAMINATION | . REVISION FOR BOARD EXAMINATION | REVISIONFOR 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**