**INDIAN SCHOOL AL WADI AL KABIR**

**DEPARTMENT OF COMPUTER SCIENCE**

**ACADEMIC YEAR: 2019-2020: CLASS VII**

**SUBJECT: COMPUTER SCIENCE**

**ANNUAL SYLLABUS PLAN**

Indian School Al Wadi Al Kabir - Syllabus break up for August2019

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| **Class** | **Week1** | **Week2** | **Week3** | **Week4** |
| VII | Computer Virus,  E-mail virus | Malware, Ransomware virus, Antivirus Program  Precaution against Computer Virus | Number System, Introduction, Decimal Number System, Binary Number System, Octal Number System | Conversion Decimal to Binary, Binary to decimal |

Indian School Al Wadi Al Kabir - Syllabus break up for September2019

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| **Class** | **Week1** | **Week2** | **Week3** | **Week4** |
| VII | Conversion Decimal to Octal & Decimal to Hexadecimal, Bits & Bytes | Revision | Examination |  |

Indian School Al Wadi Al Kabir - Syllabus break up for October2019

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| **Class** | **Week1** | **Week2** | **Week3** | **Week4** |
| VII | Introduction to GIMP , starting GIMP | Working with GIMP | Using GIMP tools, color modes | Filters in GIMP |

Indian School Al Wadi Al Kabir - Syllabus break up for November2019

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| **Class** | **Week1** | **Week2** | **Week3** | **Week4** |
| VII | Layers in GIMP | Working with Layers and saving GIMP image | HTML Forms, Creating Forms | HTML- Inserting - Audio |

Indian School Al Wadi Al Kabir - Syllabus break up for December2019

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| **Class** | **Week1** | **Week2** | **Week3** | **Week4** |
| VII | HTML- Inserting - Video | Practical Exam | Practical Exam | Winter Break |

Indian School Al Wadi Al Kabir - Syllabus break up for January2020

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| **Class** | **Week1** | **Week2** | **Week3** | **Week4** |
| VII | Winter break | Winter break | E-Commerce, E-Business Models | E- Retailing , Security concern, E-commerce Websites |

Indian School Al Wadi Al Kabir - Syllabus break up for february2020

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| **Class** | **Week1** | **Week2** | **Week3** | **Week4** |
| VII | Blogging | Internet- Webserver, Websites and web pages | Potential Treats on webs | Social Engineering , digital Foot print |

Indian School Al Wadi Al Kabir - Syllabus break up for MARCH2020

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| **Class** | **Week1** | **Week2** | **Week3** | **Week4** |
| VII | Revision | Final Exam |  |  |