

**INDIAN SCHOOL AL WADI AL KABIR**

**DEPARTMENT OF COMPUTER SCIENCE**

**ACADEMIC YEAR: 2018-2019: CLASS : XI**

**SUBJECT: Computer Science**

**SYLLABUS PLAN – (APRIL 2018 – MAY 2018)**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **No. of working days/periods** | **Week** | | **No. of periods** | **Topic** | **Q.B./work sheet** | **Activities** |
| From | To |
| **April 2018** | 2Days | 18th April 2018 | 19th April 2018 | 3 | Computer Fundamentals |  |  |
| 5 Days | 22nd April 2018 | 26th April 2018 | 8 | Software Concepts – Data Representation | Worksheet | Lab Session |
| **May 2018** | 5 Days | 29th April 2018 | 3rd May 2018 | 8 | Microprocessor and Memory concepts – Programming Methodology | Worksheet | Lab Session |
| 5 Days | 6th May 2018 | 10th May 2018 | 8 | Getting started with Python - Functions | Worksheet | Lab Session |
| 5 Days | 13th May 2018 | 17th May 2018 | 8 | Unit Test Preparation |  |  |
| 5 Days | 20st May 2018 | 24th May 2018 | 8 | Conditional and Looping Constructs | Worksheet | Summer Holiday Worksheet |
| 5 days | 27th May 2018 | 31st May 2018 | 8 | String Operations | Worksheet |  |
| **Total** | 32 Days |  |  | 51 |  |  |  |