**INDIAN SCHOOL AL WADI AL KABIR**

**DEPARTMENT OF COMPUTER SCIENCE**

**ACADEMIC YEAR: 2017-2018: CLASS VIII**

**SUBJECT: COMPUTER SCIENCE**

**ANNUAL SYLLABUS PLAN**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Month** | **No. of working days/periods** | **Week** | | **No. of periods** | **Topic** | **Q.B./work sheet** | **Activities** |
| From | To |
| **July 2017** | 4 Days | 24th July 2017 | 27th July 2017 | 2 | Introduction to MS-Access  Components of Database, Objects. |  |  |
| **August 2017** | 5 Days | 30th July2017 | 3rd August 2017 | 2 | Starting with MS ACCESS, Creating Tables, Using Wizard, Modifying. | WORKSHEET |  |
| 5 Days | 6th August April 2017 | 10th August 2017 | 2 | Forms & Queries  Creating Forms, Using Wizard, Navigating records. |  |  |
| 3 Days | 13th August 2017 | 17th August 2017 | 2 | Queries, Creating simple Queries, Setting multiple criteria, From multiple tables. |  |
| 5 Days | 20th August 2017 | 24th August 2017 | 2 | Revision chapter 1 & 2 | WORKSHEET |
| 5 Days | 27th August 2017 | 31st August 2017 | 2 | Revision chapter 3 & 4 |  |  |
| **September**  **2017** | 3days | 5th September 2017 | 25th September 2017 |  | Revision chapter 5  Mid Term Examination |  |  |
| 2 days | 27th September 2017 | 28th September 2017 | 2 | HTML  Tags, attributes, Structure of HTML, Creating headings. |  |  |
| **October 2017** | 4 days | 2nd October 2017 | 5th October 2017 | 2 | <HR>, Formatting tags, Font tags. | WORKSHEET |  |
| 5 days | 8th October 2017 | 12th October 2017 | 2 | Moving ahead with HTML.  Lists, Type & Start attribute. |  |  |
| 4 days | 15th October 2017 | 18th October 2017 | 2 | Inserting Image , Border, Align attributes. | WORKSHEET |  |
| 4 days | 22nd October 2017 | 25th October 2017 | 2 | Hyperlink , Identifying Links . |  |  |
| **November 2017** | 5 days | 29th October 2017 | 2nd November 2017 | 2 | Computer Malwares  Computer Virus, Types of Virus. |  |  |
| 5 days | 5th November 2017 | 9th November 2017 | 2 | Effect of Virus, Prevention From Virus  Antivirus. |  |  |
| 4 days | 12th November 2017 | 16th November 2017 | 2 | Introduction to Flash  Starting Flash, Using Symbols. |  |  |
| 5 days | 19th November 2017 | 23rd November 2017 | 2 | Working with layers, Adding text to the movie, Formatting text |  |  |
| 4 days | 27th November 2017 | 30th November 2017 | 2 | Practical Exam |  |  |
| **December 2017** | 5 days | 3rd December 2017 | 6th December 2017 | 2 | Practical Exam |  |  |
| 5 days | 10th December 2017 | 14th December 2017 | 2 | Creating animation in flash, tweened animation, Motion Guide. |  |  |
| 5 days | 17th December 2017 | 21st December 2017 | 2 | Advanced QBASIC | WORKSHEET |  |
| **January 2018** | 5 days | 14th January 2018 | 18th January 2018 | 2 | Advanced QBASIC  Nested If, Select case. |  |  |
| 5 days | 21st January 2018 | 25th January 2018 | 2 | Read Data, Restore data, Array. |  |  |
| 5 days | 28th January 2018 | 1st February 2018 | 2 | Array Declaration, Single dimensional, double dimensional. |  |  |
| **February**  **2018** | 5 days | 4th February 2018 | 8th February 2018 | 2 | Programs- Students grade, Student details, Count the number of even value. |  |  |
| 5 days | 11th February 2018 | 15th February 2018 | 2 | Reverse order, Array Programs. |  |  |
| 5 days | 18th February 2018 | 22nd February 2018 | 2 | Revision Chapter 6 & 7. |  |  |
| 5 days | 25th February 2018 | 1st March 2018 | 2 | Revision Chapter 8,9 & Qbasic. |  |  |