

| COMPUTER  |                |                                  |   |  |
|-----------|----------------|----------------------------------|---|--|
| MONTH     | NO. OF PERIODS | TOPIC                            | SUB TOPIC   | LEARNING OUTCOME   |
| APRIL     | 9              | Number System                    | Number System   | Will be able to understand :   |
|           |                | Number System                    | Number System   | Will be able to understand :   |
|           |                | Number System                    | Discussion of Exercise, question answer and extra question answer | Will Complete the chapter in notebook.   |
|           |                | Number System                    | Written TEST  | Will Revise the Chapter  |
| MAY       | 10             | HTML                             | *HTML-Introduction  | Will be able to understand :   |
|           |                | HTML(LAB)                        | *Creating and Saving a Web Page Basic HTML Tag                    | Will be able to tell The efficient use of tags and attributes to create web          |
|           |                | HTML(LAB)                        | *Heading Tag  | Will be able to tell The efficient use of tags and attributes to create web          |
|           |                | HTML(LAB)                        | *Font Style   | Will be able to tell The efficient use of tags and attributes to create web          |
|           |                | HTML(LAB)                        | *BG color   | Will be able to tell The efficient use of tags and attributes to create web          |
| JULY      | 8              | HTML                             | Discussion of question answer and extra question answer           | Will Complete the chapter in notebook.   |
|           |                | CSS                              | Introduction and type of CSS                                      | Will be able to tell The efficient use of tags and attributes to create web          |
|           |                | CSS (LAB)                        | Editing Using CSS   | Will be able to tell The efficient use of tags and attributes to create web          |
|           |                | Computer Virus                   | *Computer Virus   | Will be able to understand :   |
| AUGUST    | 12             | Computer Virus                   | *Antivirus Program  | Will be able to understand :   |
|           |                | Computer Virus                   | Discussion of question answer and extra question answer           | Will Complete the chapter in notebook.   |
|           |                | Computer Virus                   | Written TEST  | Will Revise the Chapter  |
|           |                | HTML-Images, Links & Table (LAB) | Images in Web Pages   | Will be able to understand :   |
|           |                | HTML-Images, Links & Table (LAB) | Creating List   | Will be able to understand :   |
| SEPTEMBER | 8              | HTML-Images, Links & Table (LAB) | Links in Web Page,  | Will be able To insert images, lists and tables in HTML to make the web page         |
|           |                | Revision                         | TERM 1 Revision   | Preparation of Exam  |
|           |                | Revision                         | TERM 1 Revision   | Preparation of Exam  |
|           |                | Revision                         | TERM 1 Revision   | Preparation of Exam  |
|           |                | HTML-Images, Links & Table (LAB) | Tables in Web Page  | Will be able To insert images, lists and tables in HTML to make the web page         |
|           |                | HTML-Images, Links & Table (LAB) |   | Will be able to Run the program  |
| OCTOBER   | 10             | HTML                             | Written TEST  | Will Revise the Chapter  |
|           |                | Python — Introduction            | Programming Language  | Understand about programming language and Python                                     |
|           |                | Python — Introduction            | Features of Python  | Will able to to install Python and introduce them with the Python window also        |
|           |                | Python — Introduction            | okens and its types: indentifiers, delimiter, keywords, literals, | Will able to learn about basics of Python  |
|           |                | Python — Introduction            | okens and its types: indentifiers, delimiter, keywords, literals, | Will able to learn about basics of Python  |
|           |                | Python — Introduction (LAB)      | PROGRAMS TO UNDERSTAND INPUT() AND PRINT()                        | will be able to create programs in Python on their own with minimum guidance         |
|           |                | Python — Introduction (LAB)      | Python Programs   | will be able to create programs in Python on their own with minimum guidance         |
| NOVEMBER  | 8              | Python — Introduction (LAB)      | Python Programs   | will be able to create programs in Python on their own with minimum guidance         |
|           |                | Python — Introduction            | Written TEST  | Assessment of Student  |
|           |                | Internet-Ethics & Safeguard      | *Internet   | Will be able to:   |
|           |                | Internet-Ethics & Safeguard      | *Protecting yourself from potential threats on the Web            | Will be able to:   |
|           |                | Internet-Ethics & Safeguard      | Discussion of question answer and extra question answer           | Will Complete the chapter in notebook.   |
| DECEMBER  | 10             | Internet-Ethics & Safeguard      | Written TEST  | Will Revise the Chapter  |
|           |                | Pyhton Control Structure         | Operators in Python   | will be able to explain the conditional control statement and its types and can also |
|           |                | Pyhton Control Structure         | If Statement  | will be able to explain the conditional control statement and its types and can also |
|           |                | Pyhton Control Structure (LAB)   | PROGRAMS  | will be able to create programs in Python on their own with minimum guidance         |
|           |                | Pyhton Control Structure         | Nested If   | will be able to explain the conditional control statement and its types and can also |
|           |                | Pyhton Control Structure (LAB)   | Programs  | will be able to create programs in Python on their own with minimum guidance         |
|           |                | Pyhton Control Structure (LAB)   | Programs  | will be able to create programs in Python on their own with minimum guidance         |
|           |                | Pyhton Control Structure (LAB)   | Programs  | will be able to create programs in Python on their own with minimum guidance         |
|           |                | Pyhton Control Structure (LAB)   | Programs  | will be able to create programs in Python on their own with minimum guidance         |

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| JANUARY  | 8  | <b>Animate-Layers &amp; Animation (LAB)</b> | *Layers and working with layers in timeline                       | Will be able:  |
|          |    | <b>Animate-Layers &amp; Animation (LAB)</b> | * Symbols and Instances   | Will be able:  |
|          |    | <b>Animate-Layers &amp; Animation (LAB)</b> | * Adding Frames and Frame-by-Frame Animation                      | Will create the project on their own using their logic and creativity. |
|          |    | <b>Animate-Layers &amp; Animation (LAB)</b> | Follow the instructions given below:                              | This activity will enhance the creativity and animation                |
|          |    | <b>Animate-Layers &amp; Animation</b>       | Discussion of Exercise, question answer and extra question answer | Will Complete the chapter in notebook.                                 |
|          |    | <b>Animate-Layers &amp; Animation</b>       | Written TEST  | Will Revise the Chapter  |
| FEBRUARY | 10 | <b>Revision</b>                             | TERM 1 Revision   | Preparation of Exam  |