

AIR FORCE SCHOOL HASIMARA



WEEKLY SPLIT UP SYLLABUS

Session: 2022-23

CLASS: VII

SUB: Computer

Name of the Book: PetaByte

| MONTH | WEEK | ALLOTTED DAY | TOPIC | CONTENT | ASSIGNMENT |
|-------|-------|--------------|------------------------------|--|--|
| April | 4-8 | 3 | HTML Introduction | History of HTML, HTML 5 | Practical – Using notepad & executing tags |
| | 11-15 | 3 | | Features of HTML5, Understanding HTML5 elements, Semantic Tags | Underlining all the important points Writing syntax on the board, Discussion of exercise QAs |
| | 18-22 | 3 | | HTML attribute, Entities, Web Browser | Writing answers in fair copy |
| | 25-29 | 3 | | Exercise | |
| May | 2-6 | 1 | HTML – Creating Web Page | - | - |
| | 9-13 | 3 | | Creating & Saving Web Page | Practical – Making page with the tags |
| June | 20-24 | 3 | HTML – Creating Web Page | Basic HTML Tags, Browsing page, Modifying Paragraph Text, Heading & Formatting tag | Practical – Browsing page offline Discussion & Writing QAs in a copy |
| | 27-30 | 3 | | Text book exercises. | Writing answers in fair copy |
| July | 1-2 | - | HTML – Images, Links & Table | Images in Webpage, Inserting Images | Practical – tag |
| | 4-8 | 3 | | Creating List, Link, table | Syntax – Tags & Attributes |
| | 11-15 | 3 | | Exercise Practical Based Qs | Practical use of <a><td> tgs |
| | 18-22 | 3 | | Exercise | Debugging the errors |
| | 25-29 | 3 | | | Discussion of QAs |
| Aug | 1-5 | 3 | Access – Creating a Database | Introduction & features | Practical – creating table in MS-Access |
| | 8-22 | 3 | | Creating a Blank Database | Inserting records in a table |
| | 15-19 | 3 | | Creating New Table | Underlining important points |
| | 22-26 | 3 | | Adding records in a table | Solving MCQs |
| | 29-31 | 3 | | Exercise | Writing answers in a fair copy |
| Sep | 1-3 | 1 | Revision for HY | All above chapters will be revised by asking exercise QAs | Learning answers of given Qs |
| | 7-11 | 3 | | | |
| | 14-18 | 3 | | | |
| | 21-25 | 3 | | | |
| | 28-30 | 3 | | | |

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|---------------|-------|--------------|--------------------------------|--|---|
| Oct | 17-21 | 3 | Computer Virus | Introduction Virus, E-Mail virus, Ransome Virus, Antivirus Program | Lab – Videos will be shown |
| | 24-28 | 3 | | Precaution against Computer Virus | Writing important points |
| | 31 | 1 | | Exercise | Discussion of exercise QAs |
| Nov | 1-5 | 3 | Number System | Introduction on binary digit | Position of Number system will be shown through video |
| | 7-11 | 3 | | Difference between Positional & Non positional Number System | Conversion of binary to decimal will be shown on the board |
| | 14-19 | 3 | | Octal, Hexadecimal | Conversion will be done |
| | 21-25 | 2 | | Application Based s | Solving practical based Qs |
| | 28-30 | 1 | | Exercise | |
| Dec | 1-3 | 1 | Animate – Layers & Animation | Importing Graphics in Animate, Layers, Working with Layers | All the steps will be shown through video |
| | 5-9 | 3 | | Symbol & Instances, Animation in Animate | |
| | 12-16 | 3 | | Adding Frame, Frame by Frame Animation, Suing Tweening | Discussion of QAs Writing answers in fair note book |
| | 19-23 | 3 | | Exercise | Learning QAs |
| Jan 23 | 9-13 | 3 | Photoshop | Photoshop tools, Color Modes, Filters | All the steps will be shown through video |
| | 16-20 | 3 | Photoshop – Layers and Filters | Layers in Photoshop, Projects, Working with layers | |
| | 23-27 | 3 | | Saving a Photoshop image | Discussion of QAs Writing answers in fair note book |
| | 30-31 | 1 | Exercise | Learning QAs | |
| Feb 23 | 1-3 | 1 | Revision | Revising all the chapters given for final exam | Explaining Question pattern, sample questions along with answer key |
| | 6-10 | 3 | | | |
| | 13-17 | 3 | | | |
| | 20-24 | 3 | | | |
| | 27-28 | 3 | | | |
| Mar 23 | 1-3 | 1 | | Orally QAs will be asked Correction of Answer scripts | Learn & Write all the exercises Exchange of marks |
| | 6-10 | 3 | | | |
| | 13-17 | 3 | | | |
| | 20-24 | 3 | | | |
| | 27-31 | 3 | | | |