

AIR FORCE SCHOOL, BAMRAULI
ANNUAL SPLIT UP OF SYLLABUS
ACADEMIC SESSION: 2024-25

CLASS: VII

SUBJECT: COMPUTER

BOOK NAME: PETABYTE-07

Month Name	Chapter No./ Chapter Name	Topic/ Sub topic Name	Activity	No of Periods
April	01-Computer Virus	Computer Virus: Malware, E-Mail Virus, Ransomware Computer Virus: Antivirus, Precaution against Virus.	Observe and write the symptoms of Virus	12
May & June	02- Number System	Number System: Number system, Conversion of Number System, Bits and Bytes.	Create a table and write the decimal, octal and hexadecimal numbers.	9
July	03- Animate-Layers and Animation	Animate-Layer & Animation: Importing graphics, layer, timeline, symbol, animation, Frame, Tweening.	Create a movie with the use of animation	12
Aug	04-Photoshop - Introduction	Photoshop: Starting, Tools, Color Modes, Filters	Insert a picture/photo/image and edit it as per requirement	12
Sep	05- Photoshop Layers and filters	Photoshop Layer and Filters: Layers, Working and saving layers and image.	Save your edited image file in in the system location	6
Oct	06- Internet – Ethics and safeguard	Internet-Ethics and Safeguard: Protecting yourself, Role of Parents and Teachers	Write 5-5 roles of parents and teachers regarding protection of children.	9
Nov	07 – HTML - Introduction	HTML: HTML5, Editor, Browser, Creating and Saving, Tags, Display web page, Paragraph Tags, Heading and formatting Tags	Create basic webpage including paragraph, heading and formatting.	12
Dec	08- HTML- Creating Webpage	Creating and saving a webpage Basic HTML tags	Create another webpage, save and execute the webpage	9

Jan	09- HTML – Images, Link and Table	HTML: Image, List, Link, Table.	Create a webpage including images, link and table	6
Feb	10- Access creating database	Access:- Starting, Blank Database, New Table, Adding record	Create a database of students and enter 10 records.	12
March		Annual Exam		