

AIR FORCE SCHOOL, BAMRAULI
ANNUAL SPLIT UP OF SYLLABUS
ACADEMIC SESSION: 2025-26

CLASS: VI

SUBJECT: COMPUTER
BOOK NAME: CURSOR PRO-06

Month Name	Chapter No/ Chapter Name	Topic/ Sub topic Name	Activity	No of Periods
April	1- Internet Services	Information Retrieval, Search Engine, Email, Chat, Video conferencing, E-learning	Name the different Internet services	12
May & June	2- Formula and Function	Entering Formula, Using Text formula, cell references, Functions, using the function wizard	Group Discussion – about the function and formula	9
July	3 –Chart and graphs in excel	Components of Chart, Different types of charts, Creating a chart, Formatting a chart, Changing Chart Style, Changing background, color and pattern.	Divide the students in two groups and discuss the topic Chart and types of charts	12
Aug	4 – Emerging Trends	Excel: AI, AR and VR Technology, Block chain, 5G technology, Quantum computing	Prepare a power point presentation on virtual reality(VR)	12
Sep	5 – Introduction to Make code Arcade	Introduction to coding, Introduction to make code, Components of make code arcade window	Discuss the different types of blocks available in Make code Arcade	6
Oct	5 – Introduction to Make code Arcade	Components of make code arcade window, using basic blocks to create simple animation. Using variables.	Create a presentation on different types of blocks in Make code arcade.	9

Nov	6 –Introduction to python	Algo, Flowchart, introduction to programming, use of Python, Using the print function, Variables and datatypes in python.	Create program in python to find the area and circumferences of circle.	12
Dec	7 – Introduction HTML5 and CSS3	HTML, webpage, types of HTML editor, Understanding HTML tags, Types of HTML tags , text formatting tags, CSS, Key features of CSS	Design a webpage on your favourite festival	9
Jan	8 – Photo Editing using Krita	Creating a new file in Krita, Tools in Krita, Drawing tools, Components of Krita, Selection tools, editing tool	Draw the pictures in Krita.	6
Feb	9 – Evolution and Domains of AI	Introduction to AI, Domains of AI, Data Computer version, Natural Language Processing (NLP)	Discuss the topic Domains of AI	12
March		Annual Exam		