AIR FORCE SCHOOL HASIMARA
WEEKLY SPLIT UP SYLLABUS
2025-26
BOOK: IT Planet Bits to Bots

CLASS : V A/B   **SUBJECT : COMPUTER**

MONTH	WEEK / DATES	WORKING DAYS	TOPIC/SUB TOPIC	ASSIGNMENT
APRIL	3-5 7-11 14-19 21-26 28-30	3 5 4 6 3	1. File Management – Windows (File Management, file Explorer, Viewing files & Folders, Creating, Selecting, Deleting Files & Folder	Drill up, Brainy Bytes, concept Quest, competency based Qs, Activity Playground, Group Discussion, Lab Activity
MAY	1-3 5-9 12-14	3 5 2	Revision	Class test
SUMMER VACATION – 15th May 25 – 17th June 25				
JUNE	18-21 23-28	4 6	2. Excel – An Introduction (Features, Components of Excel window), Formatting Worksheet	Drill up, Brainy Bytes, concept Quest, competency based Qs, Lab Activity
JULY	1-5 7-11 14-19 21-26 28-31	5 5 6 6 4	3. Excel – Functions and Charts (Formula, Creating a Formula, Functions in Excel, Cell Reference, Charts) PT1	Drill up, Brainy Bytes, concept Quest, competency based Qs, Lab Activity, Group Discussion Revision Test
AUG	1-2 4-8 11-14 18-23 25-30	2 6 4 6 6	4. Internet – Electronic Mail (E mail programs, Parts of E Mail message, Common E Mail Terms, Creating an account, E Mail etiquettes))	Drill up, Brainy Bytes, concept Quest, competency based Qs, Lab Activity, Group Discussion
SEP	1-6 8-12 15-20 22-26	5 5 6 5	Revision Half Yearly Examination	Worksheet 1
AUTUMN BREAK – 27th Sep 2025 – 6th Oct 25				
OCT	5-11 13-18	5 6	5. Programming Basics (Algorithm, Flowchart, Program, Categories of computer language, Language processor))	Drill up, Brainy Bytes, concept Quest, competency based Qs, Lab Activity, Group Discussion
NOV	1 3-7 10-15 17-22 24-29	1 4 6 6 6	6. BlocksBuddy Programming (Scratch) Blocks buddy, Variables, operators, Conditional Programming, Event Based Programming, Repeat block PT2	Drill up, Brainy Bytes, concept Quest, competency based Qs, Lab Activity, Group Discussion Revision Test
DEC	1-6 8-12 15-20 22	6 5 6 1	7. MakeCode (Creating a program, Variables, Addition of two numbers)	Drill up, Brainy Bytes, concept Quest, competency based Qs, Lab Activity, Group Discussion
WINTER BREAK – 23rd Dec 25 – 11th Jan 26				

MONTH	WEEK / DATES	REQUIRED PERIODS	TOPIC/SUB TOPIC	ASSIGNMENT
JAN	12-17 19-24 26-31	6 6 6	8. Domains of Artificial Intelligence (Advantage & Disadvantage of AI, Domains of AI, AI Lab)	Drill up, Brainy Bytes, concept Quest, competency based Qs, Activity Playground, Group Discussion
FEB	2-6 9-14 16-21 23-28	5 6 6 6	Revision	Worksheet 2
MAR	2-6 9-14 16-21 23-28 30-31	5 6 6 6 2	Revision Annual Examination	Revision Test

HOD : Mr Mrinmoy Paul   Sub Teacher: Mrs Lakhi Das

PGT CS   TGT Comp.