

AIR FORCE SCHOOL HASIMARA
WEEKLY SPLIT UP SYLLABUS
2025-26

BOOK: Sumita Arora , NCERT

CLASS : IX

SUBJECT : AI (417)

MONTH	WEEK / DATES	ALLOTED PERIOD	TOPIC/SUB TOPIC	ASSIGNMENT
APRIL	3-5	3	Introduction	Make a statement about lighting and LUIS will interpret and adjust the house accordingly Basics of data literacy
	7-11	3	Part B : AI Reflection, Project	
	14-19	3	Cycle and Ethics	
	21-26	3	Part B: Data Literacy	
	28-30	2	Part B: Data Literacy	
MAY	1-3	3	Part B: Data Literacy	Test Book Activity
	5-9	3	Part A: Communication Skills-I	
	13-14	3	Part A: Self-Management Skills-I	
SUMMER VACATION – 15 th May 2025 – 17 th June 2025				
JUNE	18-21	4	Part B: Math for AI (Statistics & Probability)	Finding Patterns in Numbers and images.
	23-28	4		
JULY	1-5	3	Part B: Math for AI (Statistics & Probability)	Observe the number pattern and find the missing number. To find connections between sets of images and use that to solve problems,
	7-11	4		
	14-19	4	-do-	
	21-26	4	Part A: Information and Communication Technology Skills-I	
	28-31	2		
AUG	1-2	1	Part A: Entrepreneurial Skills-I Part A: Entrepreneurial Skills-I Part A: Green Skills-I Part A: Green Skills-I	Text Book Activity Class Test
	4-8	4		
	11-14	3		
	18-23	4		
	25-30	4		
SEP	1-6	3	Revision	
	8-12	3		
	15-20	4	Half Yearly Examination	
	22-26	4		
AUTUMN BREAK – 27 th Sep 2025 – 6 th Oct 2025				
OCT	7-11	3	Part B : Introduction to Generative AI	Guess the Real Image vs. the AI-generated image Types of Generative AI Examples of Generative AI
	13-18	4		
	20-25	4	-do-	
	27-31	4		
NOV	1	-	Part B : Introduction to Generative AI	Benefits & Limitation of using Generative AI Introducing python programming and its applications
	3-7	3		
	10-15	4	Part B: Introduction to python	
	17-22	4		
DEC	24-29	4	Part B: Introduction to python	Flow of control and conditions
	1-6	4		
	8-12	3		
	15-20	4		
	22	-		
WINTER BREAK – 23 Dec 2025 – 11 th Jan 2026				

MONTH	WEEK / DATES	Allotted Period	TOPIC/SUB TOPIC	ASSIGNMENT
JAN	12-17 19-24 26-31	4 4 4	Revision Solving Sample papers	Projects & Record File
FEB	2-6 9-14 16-21 23-28	3 4 4 4	Revision	
MAR	2-6 9-14 16-21 23-28 30-31	4 4 4 4 1	Annual Examination	

Mr Mrinmoy Paul

PGT CS

Sub Teacher: Mrs Lakhi Das

TGT Comp.