

Subject	Book name	Name of	Chapter details				
2nd language Hindi	Text Book : ADHUNIK HINDI Grammar book : SAHAJ VYAKARAN	Unit :I	Text Book : ch -2) sachha dost Grammar book : 1) Bhasa or vyakaran				
		Unit : II	Text Book : ch -1) Manawata hi vishw satya Ch-3) Viswas ki jit Grammar book : ch- 2) varn vichar Writing skills : Ch- 29) patra lekhan				
			TERM : I	Text Book : Ch-4) janm Se pahle Ch-5) jaadui basta Ch-6) sapnon ki udan Ellen Musk Ch-7)jivan nahi mara karta hai Ch-8) Ispat ke dilon ki Komal bhavnayen Grammar Book : Ch-3) sandhi Ch-4)Shabd vichar Ch-12)sangya Ch-13) ling Ch-14)Vachan Ch-15) karak Ch-16) sarvnam Ch-17) visheshan Ch-18) kriya Writing Skills : Ch-29) Patra lekhan Ch-34) Anuchched lekhan Ch-30) samvad lekhan Ch-31) suchna lekhan Ch-32)Nara lekhan Ch-35) laghu Katha lekhan Ch-36) Apathit Bodh ch-5)paryayvachi shabd ch-6) vilom shabd ch-7) Anek shabdon ke liye ek shabd ch-23) Shabd evm vakya ashuddhi sanshodhan Revision : (Ut -1 +Ut -2)			
				UNIT : III	Text Book : Ch- 9) corona yoddha Ch-12) kundaliya Grammar Book : Ch-19) kaal Ch- 31) suchna lekhan		
					UNIT : IV	Text Book : Ch -10) Chhatrapati Shivaji (bhag-1) Ch-14) Himalaya aur hum Grammar Book : Ch- 20) Avyay Ch-39) Prativedan lekhan	
		TERM : II				Text Book : Ch-11)Chhatrapati Shivaji (bhag 2) Ch- 13) Ek aanch ki kasar Grammar Book : Ch-10) upsarg pratyay Ch- 10) samas Ch- 21) pad Parichay Ch - 24) pad bandh Ch- 22) vakya vichar Ch- 25) vachya Ch- 26) viram chinh Ch- 28) alankar Writing Skills : Ch-29) Patra lekhan Ch- 34) anuchched lekhan Ch- 30) samvad lekhan Ch- 31) suchna lekhan Ch- 39) prativedan lekhan Ch-32) Nara lekhan Ch- 36) apathit Bodh Ch- 8) anekarthi Shabd Ch- 9) samrupi bhinnarthak shabd Ch- 27) muhavre AVN lokoktiyan Ch- 23) Shabd AVN vakya ashuddhi sanshodhan Revision : (Ut -3 +Ut -4)	
					The English Treasure(Text)	UT 1	Macavity(poem) Luck(prose)
							phrases clauses
					Grammar		Punctuation
					Writing		Diary entry
					Text		The lady or the Tiger?(prose) If(poem)
							Adverbs Conjunctions
					Grammar		

English	Creative Writings	UT 2	Poster Making		
	Text		I have a dream(prose)		
			Postmaster(prose)		
			All you need is paper(prose)		
			The cherry tree(poem)		
			Night of the Scorpion (poem)		
	Grammar		Tenses(ch- 2,3&4)		
			Verbs(finite /non finite verbs)		
			Modal Verbs		
			subject -verbs Agreement		
			Determiners		
			Conditionals		
			Revision 1&2		
			Revision -UT 1 ,UT 2 GRAMMAR SYLLABUS		
	writing		Letter(formal/informal)		
			paragraph		
			Story		
			email		
			Term 1	READING COMPREHENSION	
	Text		The last leaf(prose)		
	Grammar		Stopping by woods on a Snowy evening (poem)		
	Creative Writing		Vocabulary		
		UT 3	Data Interpretation		
	Text		The Child's Story(prose)		
			Ode to autumn(poem)		
	Grammar				
			sentences(simple,complex&compound		
			Message		
	Writing	UT 4	Essay		
	Text			A Hero(prose)	
				Animal Farm(prose)	
				The story Teller(prose)	
				Lotus(poem)	
				The Tempest(Drama)	
		Grammar		Active Passive voice	
				Transformation of sentences	
				Direct Indirect speech	
				prepositions	
				Listen n Speak	
				Revision 3&4	
				Revision-TERM 1 GRAMMAR SYLLABUS	
				Article	
				Notice	
				Report	
				Review	
				Dialogue	
writing				TERM 2	
		READING COMPREHENSION			
Computer		UT- I	Ch-1 Computer Network Ch2- Learn to use MS Access 2016		
		UT- II	Ch-3 Robotics Ch-4 More on CSS		
		TERM- I	Ch-5 List and Tables in HTML Revision: Ch2: Learn to use MS Access 2016 Ch-3:Robotics Ch-4 : More on CSS		
		UT- III	Ch-7 More on Python Revision: Ch-1: Computer Network		
		UT- IV	Ch-6 Cloud Computing. Ch-9 App development. Revision: Ch-5 List and Tables in HTML		
		TERM- II	Ch-8 Data science. Revision: Ch3. Robotics.		

		TERM I	Ch-6. Cloud based computing. Ch-7 More on Python Ch-9 App development	
BENGALI (2ND lang)	Meghomala & vasha Taran	UT -1	Text Story - ch1 savyo asovyo, ch 2 sagar sangome poem- ch-1 sishyo goner astro porikha Grammar ch-1 Bisargo sandhi	
	(Meghomala & vasha Taran	UT 2	Text story ch-3 kobita o bigayan, ch -4 swadeshikata poem-ch-3 Indrajit o bivishon, ch-4 Mulyo prapti Grammar ch-2 Lingo bochon purush, ch10 sadhu o cholit vasha	
	Meghomala & vasha Taran	TERM I	Text story ch-5 Grik birer mahatyo, ch -6 Falgun, ch-7 Bindur chele, ch-8 Hijal bil, ch-9 polli sahityo poem ch-5 Jibon sangeet, ch-6 upodesh, ch-7 Maa, ch-8 shrabone, ch-2 Janmobhumi Grammar ch-3 Bisheshyo bisheshon sarbonam aboy ch-4 Dhatu o kriya pod kriyar kal o vab ch-6 somash, ch-11 Ek kothai prokash WRITTING Dialogue writing paragraph writing	
	Meghomala & vasha Taran	UT 3	Text story Ch-10 prachin varater bigyan chorchha ch-11 selular jail, Poem ch-9 Vorai, ch-10 krishna rajani Grammar ch-7 Bakyer nirman o srانبivag	
	Meghomala & vasha Taran	UT 4	Text story ch-12 Jatra pothe, ch -13 Asohojogi Poem ch-11 kritodas, ch-12 chotoder gaan Grammar ch-8 Bachhoy	
	Meghomala & vasha Taran	TERM 2	Text story ch-14 Sundorbhone bagh, ch-15 Dui bondhu ch-16 poribesh dushon, ch-17 kalketu o fullora Poem ch-13 Jonom dukhinir ghor, ch-14 nauka chole ch-15 lokta janloi na, ch-16 Gyanni Grammar ch-9 uposargo o anusargo, ch 11 asudhi sangsodhon ch-13 eki sabder vinyarthok proyog, ch14 Bagdhara WRITTING Paragraph, letter writing, Dialogue writing	
SST	New grow with Social Scien	Unit I	Ch 1: Natural Resources and Their Use.	
	New grow with Social Scien	Unit II	Ch 2: Reshaping India's Political Map.	
	New grow with Social Scien	Term I	Ch 5: Universal Franchise and India's Electoral System. Ch 7: Factors of Production. Also Unit I and Unit II syllabus are included. Syllabus of map will be given in class.	
	New grow with Social Scien	Unit III	Ch 3: The Rise of the Marathas.	
	New grow with Social Scien	Unit IV	Ch 6: The Parliamentary System: Legislature and Executive.	
	New grow with Social Scien	Term II	Ch 4: The Colonial Era in India. Also Term I, Unit III and Unit IV syllabus are included. Syllabus of map will be given in class.	
	Maths Booster	UNIT I	Ch-1- Square and square roots (P-1) Ch-3- Power play: Exponents (P-1)	
	Maths Booster	UNIT II	Ch-2- Cube and cube roots (P-1) Ch-2- The Baudhayana - Pythagoras theorem (P-2)	
	Maths Booster	TERM I	Ch-4- The Journey of Numbers (P-1) Ch-5- Quadrilaterals (P-1) Ch-1- Fractions in Disguise: Percentages Ch-6- Playing with Algebra (P-2) Ch-8- Proportional Reasoning: The Fun Way-1 (P-1) Ch-1- Square and square roots (P-1)	

GRADE 8 (Advanced AI, Python & Robotics)

Module 1: Advanced AI Concepts

Topics:

- Machine Learning Overview
- Data Collection
- Training and Testing
- AI Bias
- AI Ethics

Activity:

- AI Case Studies

Module 2: Python Programming

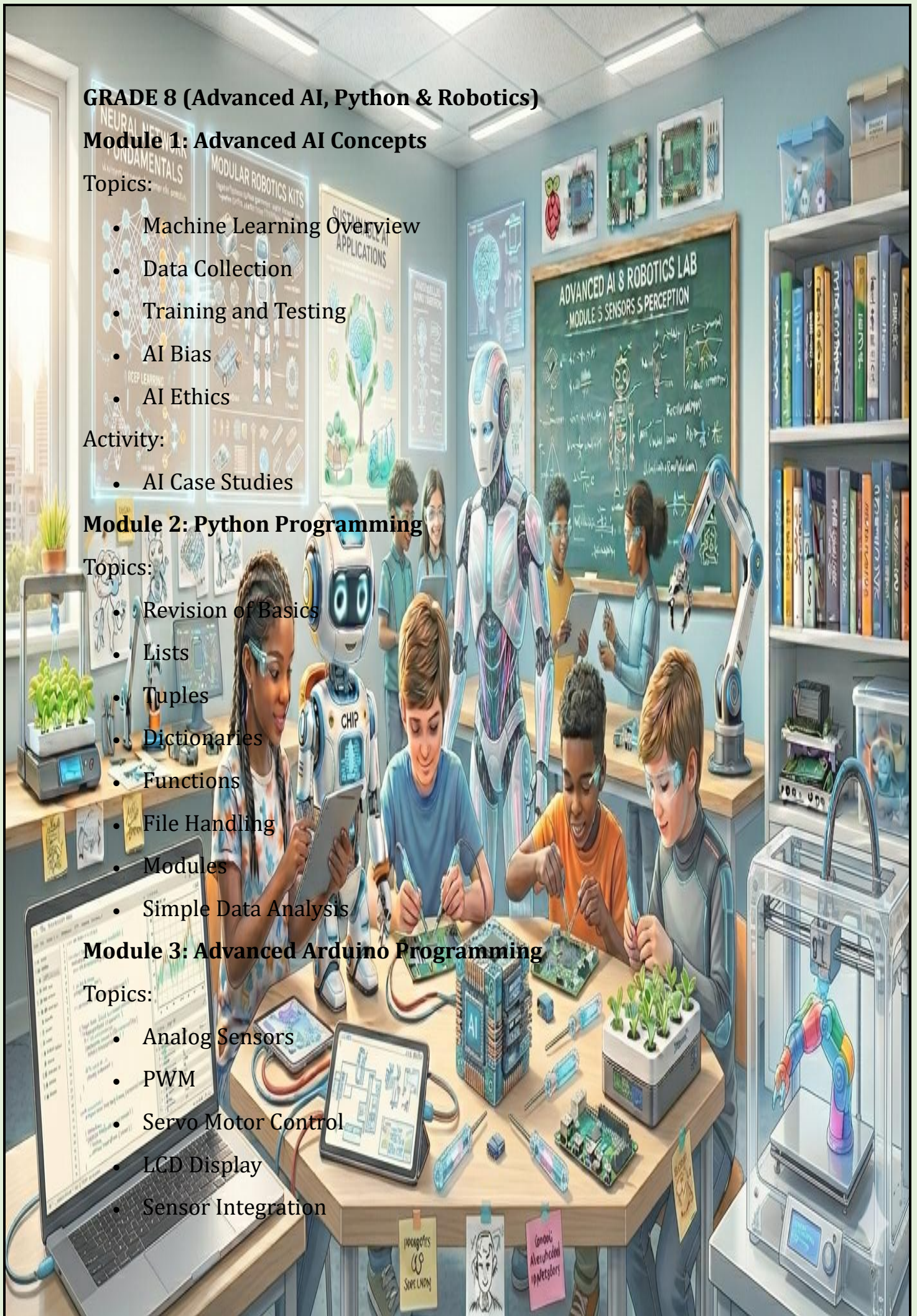
Topics:

- Revision of Basics
- Lists
- Tuples
- Dictionaries
- Functions
- File Handling
- Modules
- Simple Data Analysis

Module 3: Advanced Arduino Programming

Topics:

- Analog Sensors
- PWM
- Servo Motor Control
- LCD Display
- Sensor Integration



Module 4: AI Projects using PictoBlox

Topics:

- Image Classification
- Text Classification
- Object Detection
- Speech Recognition

Module 5: Robotics & Automation

Topics:

- Robot Design Process
- Automation Systems
- IoT Concepts

Module 6: Capstone Project & Exhibition

Students choose one project:

- AI Study Recommendation System
- Smart Home Prototype
- Smart Security System
- AI-Based Attendance System
- Smart Farming System

Project Presentation & Viva

