CLASS IX (2025-2026)

ENGLISH LANG. & LIT. (184)

SUBJECT	MONTH	CHAPTERS	GRAMMAR AND WRITING	ACTIVITY/PROJECT	
	APRIL	1. The Fun they Had 2. The Road Not Taken (Poem) 3. The Lost Child 4. The Sound of Music	Subject Verb Concord Descriptive Paragraph (person)	Comparison of folk music and the instruments of Arunachal Pradesh with its pairing state.	
	MAY	 Wind (Poem) The Adventures of Toto The Little Girl 	Determiners, Descriptive Paragraph (Situation, an event)	Collage Making	
	JULY	 A Truly Beautiful Mind Rain on the Roof (Poem) Iswaran the Storyteller The Snake and the Mirror The Lake Isle of Innisfree (Poem) 	Modals, Tenses, Diary Entry	Project on Albert Einstein	
English Lang. & Lit.	AUGUST	 In the Kingdom of Fools The Happy Prince My Childhood A Legend of the Northland (Poem) 	Reported Speech Story Writing Integrated Grammar Practice	Comic strip (Any One Literature Chapter)	
_	SEPTEMBER	HALF YEARLY EXAMINATION BEGINS			
(184)	OCTOBER	 No Men Are Foreign (Poem) Reach for the Top On Killing a Tree (Poem) 	Gap Filling Exercises	Collect information about the first ladies in India in various fields	
	NOVEMBER	1. The Last Leaf	Editing Sentence Transformation	Begging –A curse to the society. A Role play (Group Activity)	
			RE-ANNUAL BEGINS		
	DECEMBER	The Beggar A Slumber Did My Spirit Seal (Poem)	Revision	Activity of speaking and listening	
	JANUARY	1.Kathmandu 2.A House is Not a Home 3.If I Were You	Integrated Grammar Exercises Writing Skills (Revision)		
	FEBRUARY	ANNU	AL EXAMINATION BEGINS		

HINDI COURSE-A (002)

SUBJECT	MONTH	CHAPTERS	GRAMMAR AND WRITING	ACTIVITY/PROJECT
	अप्रैल + मई	1 -दो बैलों की कथा 9-(क) सखियाँ (ख) सबद (पद)	 शब्द निर्माण उपसर्ग एवम् प्रत्यय लघुकथा लेखन पत्र- औपचारिक,अनौपचारिक अनुच्छेद लेखन 	 पालतू जानवरों में कौन सा आपको प्रिय है? अपने पालतू पशु के विषय में अनुच्छेद लिखिए। पशु पिक्षयों को पालतू बनाना उचित है?(वाद- विवाद) दोहों का सुमधुर वाचन
HINDI COURSE-A (002)	जुलाई	2-ल्हासा की ओर 10-वाख (कविता) • इस जल प्रलय में (कृतिका)	 समास ई-मेल लेखन संवाद लेखन अपठित गद्यांश और पद्यांश 	 अरुणांचल प्रदेश में मौसम,पर्यावरण,प्रदूषण एवम् भूमंडलीय तापवृद्धि सम्बन्धित सूचनाएं एकत्र कीजिए। (परियोजना कार्य) कला एकीकृत आपके द्वारा की गई किसी यात्रा का सचित्र वर्णन करें।
	अगस्त	3-उपभोक्तावाद की संस्कृति 11- सवैया (कविता) • मेरे संग की औरते (कृतिका)	सूचना लेखन अलंकार -शब्दालंकार	 किन्हीं दो उत्पादनों पर विज्ञापन तैयार कीजिए। रसखान की सवैया का सुमधुर वाचन। दिखावे की जीवन शैली पर आधारित एक कहानी लिखिए।
	सितंबर	5. 12- कैदी और कोकिला	पत्र लेखन ,अनुच्छेद लेखन	 भारतीय स्वाधीनता संग्राम के क्रान्तिकारियों के विषय में सूचना एकत्र कीजिए। अगर आप एक पक्षी होते तो आप क्या क्या करते, अपने विचार लिखिए।
	सितंबर	Н	IALF YEARLY EXAMINATION BEG	
	अक्टूबर	4 -साँवले सपनों की याद13- ग्रामश्री (कविता)रीढ़ की हड्डी (कृतिका)	तघुकथा लेखनई-मेल लेखनसूचना लेखनसंवाद लेखन	 गाँवों से शहरों की ओर पलायन सही है? (वाद-विवाद) अपने किसी आदर्श व्यक्ति का जीवन परिचय देते हुए एक लेख लिखिए।

नवंबर	6-प्रेमचंद के फटे जूते	अपठित गद्यांश और पद्यांश	• राष्ट्र के विकास में एक ईमानदार लेखक
	15-मेघ आए (कविता)	सूचना लेखन	और पंत्रकार की क्या भूमिका होनी चाहिए? चर्चा करें।
	PRE-ANNUAL EXAMINATION BEGINS		आपके हिसाब से जूता और टोपी में कौन सी चीज अधिक महत्वपूर्ण है? अनुच्छेद लिखिए।
दिसंबर	7-मेरे बचपन के दिन 17-बच्चे काम पर जा रहें हैं।	पत्र, अनुच्छेद	लड़िकयों के प्रित हो रहे भेदभाव पर नारा लिखिए। बाल श्रमिक पर एक कोलाज़ तैयार करें।
जनवरी		REVISION	
फ़रवरी		ANNUAL EXAMINATION BEGI	NS

SOCIAL SCIENCE (087)

SUBJECT	MONTH	CHAPTERS	ACTIVITY/PROJECT/ART INTEGRATED PROJECT
	APRIL	Ch.1 The French Revolution (HIS) Ch.1 India-Size and Location (GEO)	 Draw different political symbols related to French Revolution and explain them. Map Activity in History and Geography. Find and write out the longitudinal and latitudinal extent of your state.
	MAY	Ch. 1 The Story of Village Palampur (ECO) (To be assessed as part of Periodic Assessment only) Ch. 1 What is Democracy? Why Democracy? (CIV) Ch.2 Physical Features of India (GEO) Contd	•Use art integration strategy to summarize and present the reasons of land degradation and sustainable development. Interdisciplinary project of History and Geography •Case study and debate on the topic "What is Democracy? Why Democracy?" •Map Activity of mountain, hills, peaks, plateaus.
SOCIAL SCIENCE (087)	JULY	Ch.2 Physical Features of India (GEO) Ch. 2 Constitutional Design (CIV) Ch. 2 People as Resource (ECO) Ch. 2 Socialism in Europe and the Russian Revolution (HIS) Contd	 Map Activity of mountain, hills, peaks, plateaus. Write Preamble in your scrapbook and also paste the images of five members of Constituent Assembly. Debate and discussion on quality of population. Create posters depicting the ideas and slogans of socialist and revolutionary movements.
	August	Ch. 2 Socialism in Europe and the Russian Revolution (HIS) Ch. 3 Drainage (GEO) Ch. 3 Electoral Politics (CIV)	 Debate on the challenges faced by river water and Ganga action plan as well as how it effects on human life. Prepare a flier to seek maximum votes from the students of the school as a contestant of head boy /girl.
		SION & TERM- 1 EXAMINATION	
	OCTOBER	Ch. 4 Climate (GEO) Ch. 3 Poverty as a Challenge (ECO) Ch.3 Nazism and the Rise of Hitler (HIS) Contd	 Collect and Read the Weather reports and have a class room discussion to conclude about the factors controlling climate. Debate- whether education can remove poverty. Discuss the character of Hitler through roleplay and speech.

DECEMBER	PRE-ANNUAL EXAMINATION BEGINS Ch. 3 Nazism and the Rise of Hitler (HIS) Ch. 4 Forest Society and Colonialism (HIS) (Interdisciplinary project as part of multiple Assessments) Ch. 5 Pastoralists in the Modern World (HIS) (To be assessed as part of periodic assessment only) Ch. 5 Natural Vegetation and Wildlife (GEO) (Only map pointing to be evaluated in the annual examination.)	Discuss the character of Hitler through role-play and speech. Find out more about some of the Pastoral Communities marked in Figs. 11 and. 13. ART INTEGRATED ACTIVITY FLORA AND FAUNA OF ARUNACHAL PRADESH Tawang Monastery
DECENIBER	Ch. 4 Working of Institutions (CIV) Ch. 6 Population (GEO)	 •Follow the news about any major court case in a High Court or the Supreme court. What was original verdict? Did the High Court or the Supreme Court change it? What was the reason? • Analyze and infer the reasons behind the uneven distribution of population in India with specification to UP & Arunachal Pradesh.
JANUARY	Ch. 5 Democratic Rights (CIV) Ch. 4 Food Security in India (ECO) Revision	Declamation on needs to have Rights and importance of performing duties Write Five government schemes for food security with details of its implementation.
FEBRUARY	ANNUAL EXAM	MINATION BEGINS

MATHEMATICS STANDARD (041) & BASIC (241)

SUBJECT	MONTH	CHAPTERS	ACTIVITY/PROJECT/ART INTEGRATED PROJECT
	APRIL	Number Systems Polynomial	Art Integrated Activity • To draw a square root spiral. Geometrical representation of factors of polynomials.
	MAY	3. Coordinate Geometry	Art Integrated Activity • Location of a point in a cartesian plane on graph papers.
		4. Linear Equations in two variables	"Weaving coordinates – Mapping Traditional Weaves of Arunachal Pradesh"
		5. Introduction to Euclid's geometry.	Presentation of the chapter by students
	JULY	6.Lines and Angles	Verify experimentally that if two lines intersect, then (1) the sum of all the four interior angles is 360°
MATHEMATICS STANDARD & BASIC (041/241)		7. Triangles	 (2) the sum of two adjacent angles is 180⁰ Art Integrated Activity Verify experimentally the different criteria for congruency of triangles using different triangular cut out shapes.
	AUGUST	8.Quadrilaterals • Area of parallelogram and Triangles (ONLY FOR FORMATIVE ASSESSMENT)	 Hierarchy of quadrilaterals Construct different shapes using cut-outs or tracing paper, then compare their areas.
		Probability (ONLY FOR FORMATIVE ASSESSMENT)	To understand the concept of probability using a deck of cards.
	SEPTEMBER		YEARLY EXAMINATION BEGINS
		9. Circles 10. Heron's Formula	• To verify the sum of the angles in a cyclic quadrilateral is 180° by using bangles and matchsticks/ tooth picks.
	OCTOBER		 Art Integrated Activity "Wheels of Culture-Designing a Traditional Arunachali Drum with Circle Geometry"
			Application of heron's formula Model.

NOVEMBE	PRE -ANNUAL EXAMINATION BEGINS 11. Surface areas and Volumes	To obtain the formula for surface area and volume of a right circular cone.
DECEMBE	R 12 Statistics	Art Integrated Activity
	• Constructions (ONLY FOR FORMATIVE ASSESSMENT)	To draw a histogram by collecting the marks obtained by the students in mathematics in Half Yearly exam.
JANUARY	REVISION AND SOLVI	NG OF SAMPLE QUESTION PAPERS
FEBRUAR	ANNUAL EXAMINATION BEGINS	

SCIENCE

(086)

SUBJECT	MONTH	CHAPTERS	ACTIVITY/ PROJECT
		CHEMISTRY Chapter 1. Matter in our surrounding	To find the rate of diffusion in red ink and honey in water.
	APRIL	BIOLOGY Chapter 5. Fundamental unit of life	To demonstrate Osmosis by soaking raisins in water.
		PHYSICS Chapter 7. Motion	To plot graphs (uniform and non-uniform) for the data given in table 8.1 in NCERT book of chapter 8.
		CHEMISTRY Chapter 1. Matter in our surrounding (Continued)	To determine the melting point of ice and boiling point of water.
SCIENCE (086)	MAY	BIOLOGY Chapter 5. Fundamental unit of life (Continued)	To study and draw the plant cell in onion and cheek cell in notebook.
		PHYSICS Chapter 7. Motion (Continued)	To study and calculate the speed on an Indian Satellite.
			Art Integrated Activity · Prepare a report on mode of energy conservation and comparison of sources of energy in Uttar Pradesh and Arunachal Pradesh
		CHEMISTRY Chapter 2. Is matter around us pure?	To prepare a solution suspension and colloidal solution and differentiate between them on the basis of transparency, filtration and stability.
		BIOLOGY Chapter 6. Tissue	To study growth of onion root tip for Meristematic tissue.
	JULY	PHYSICS	 Presentation of different laws of motion in day-to-day life. Establishing the relationship between the loss in
		Chapter 8. Force and laws of motion	weight of the solid when fully immersed in 1. Tap water Strongly salty water with the weight of water displaced by it by taking at least two different solids.

	CHEMISTRY Chapter 3. Atoms and molecules (Till Dalton's Atomic Theory)	To find the difference between compound and mixture with the help of iron filling and sulphur powder.
AUGUST	Chapter 6. Tissues	
	PHYSICS Chapter 9. Gravitation	To demonstrate buoyancy by daily life examples in class and also explain Archimedes principle through it.
SEPTEMBER	HALF-YEARLY EXAM	IINATION BEGINS
	CHEMISTRY Chapter 3. Atoms and molecules (Continued) BIOLOGY Chapter 12. Improvement in food resources (Continued)	To find the difference between physical and chemical changes with the help of chemical reactions.
	PHYSICS Chapter 10. Work & Energy	Discuss the various ways of energy conversion in Hydro Electric Power Station, Wind Mill and Nuclear Reaction.
OCTOBER		Art Integrated Activity Topic: Prepare a project on various types of diseases that are very common in Uttar Pradesh and Arunachal Pradesh. Mode: Beautifully decorated hand made scrape book. Points to be included: 1. Infectious and non-infectious diseases. 2. Causes 3. Prevention 4. Diagrams and pictures Materials Required: Hand made sheet, coloured A4
NOVEMBER	PRE ANNUAL EXAMI	sheets and colour pens. NATION BEGINS

		D 11 CWD 1 M 11 C A4 22
		Prepare a model of "Bohr Model of an Atom."
	CHEMISTRY	To draw the electronic configuration of elements
	Chapter 4. Structure of the atom	from atomic number 1 to 20.
		Verification of the law of conservation of mass in a
DECEMBER		chemical reaction.
DECEMBER	RIOLOGY	Make a list of nutrients supplied by air water and soil
		to the plants and categories them on the basis of their
	Chapter 12. Improvement in food resources	requirements.
	PHYSICS	To find the frequency of time period of a simple
	Chapter 11. Sound	pendulum
	CHEMISTRY	
	Chapter 4. Structure of the atom(Continued)	
	BIOLOGY	
JANUARY	Chapter 12. Improvement in food resources (Continued)	
	PHYSICS	
	Chapter 11. Sound (Continued)	
	REVISION	
FEBRUARY	ANNUAL EXAMINATION BEGINS	
		Chapter 4. Structure of the atom BIOLOGY Chapter 12. Improvement in food resources PHYSICS Chapter 11. Sound CHEMISTRY Chapter 4. Structure of the atom(Continued) BIOLOGY Chapter 12. Improvement in food resources (Continued) PHYSICS Chapter 11. Sound (Continued) REVISION FERRILARY

ARTIFICIAL INTELLIGENCE (417)

SUBJECT	MONTH	CHAPTERS	ACTIVITY/ PROJECT/ ART INTEGRATED PROJECT
		Part A	- Group Discussions on the given theme
	APRIL	Unit 1- Communication Skills I	- Body Language Practice by creating conversation scenario
	TH RIL	Unit-2 Self-Management Skills I	– Time Table Planner Activity
			– Personal SWOT Activity
		Part A	– Poster on Sustainability
		Unit-5 Green Skills I	- Semantris (NLP)
	MAY	Part B	– Quick Draw (CV)
		Unit-1 AI Reflection, Project Cycle and Ethics	- Rock-Paper-Scissors Game
		- Understanding AI: Domains and Applications	- Teachable Machine (<u>https://teachablemachine.withgoogle.com/</u>)
			[Experiential Learning]
			ART INTEGRATED PROJECT
			AI and Culture – Folk Art Meets Tech
ARTIFICIAL		Part B	Subjects Integrated: AI, Art, History
INTELLIGENCE	****	Unit 1 Contd.	Activity:
(417)	JULY	- The AI Project Cycle- II	Choose a traditional Indian art form (e.g., Madhubani, Warli, Gond).
(,		- AI Ethics- II	Depict a modern AI theme using that art style (e.g., robots painted in
			Warli figures).
			Research and explain the cultural art form and relate it to
		D. (D.	technological change.
		Part B	
		Unit-2 Data Literacy	- Collect & Explore Data on given theme
	AUGUST	- Basics of Data Literacy	- Create Visuals (Tableau, Datawrapper) on above data
	AUGUSI	- Acquiring Data, Processing, and Interpreting Data	
		- Project Interactive Data Dashboard &	
		Presentation	
	SEPTEMBER		ARLY EXAMINATION BEGINS
		Part A	- Excel Budget Sheet
	OCTOBER	Unit-3 ICT Skills I	Make a Business Idea Poster
		Unit-4 Entrepreneurial Skills I	
	NOVEMBER	I	PRE-ANNUAL BEGINS
		Part B	- Number Patterns
		Unit-3 Math for AI	– Mini Survey & Data Analysis
	DECEMBED	(Statistics & Probability)	ART INTEGRATED PROJECT
	DECEMBER	- Importance of Math in AI	Smart City Design – Model Making
		- Statistics	Subjects Integrated: AI, Social Science, Math, Art
		- Probability	Activity:

		Design a 3D model or poster of a smart city using cardboard or digital tools. Include features like smart traffic lights, AI waste management, or surveillance drones. Use art to illustrate how AI improves urban life.
JANUARY	Part B Unit- 4 Introduction to Generative AI Unit- 5 Introduction to Python REVISION	- GAN Paint - Text Gen Tool - Real vs AI Image Game - Python Programs
FEBRUARY	ANNUAL EXAMINATION BEGINS	