



**DELHI PUBLIC SCHOOL
RUBY PARK, KOLKATA**



SYLLABUS

Class 9



English

Session: 2023-24

Books used:

Interact In English - Literature Reader (A Textbook for English Communicative) by NCERT

Interact In English - Main Course Book (A Textbook for English Communicative) - by NCERT

Interact In English - Workbook (Workbook for English Communicative) - by NCERT

MONTH	READING	LANGUAGE		LITERATURE
	MAIN COURSE BOOK	WRITING	GRAMMAR	LITERATURE READER
APRIL	An Exemplary Leader (Unit1)	Speech	Verb Forms Non -Finite Verb Forms (Relevant exercises from Work Book)	How I Taught My Grandmother to Read (P)
			Tenses (Relevant exercises from Work Book)	
	Continued		Determiners (Relevant exercises from Work Book)	The Road Not Taken (V)
	A Burglary Attempt (Unit 1)	Dialogue Writing (100 words)	Subject Verb Concord (Relevant exercises from Work Book)	A Dog Named Duke (P)
MAY	Can You Know People You Haven't Met	(Diary Entry)	Modals (Relevant exercises from Work Book)	The Brook (V)
PERIODIC TEST - 1				
JUNE	The Final Fight (Unit 2), The Sound of Shell (Unit 2)	Informal Letter (Revision) Formal Letter (Editor)	Sentences (Kinds) Transformation Comparison Nominalisation	Continued
JULY	Ordeal in The Ocean (Unit 2), The Indian Rhinoceros (Unit 3)	Notice writing	Reported Speech (Relevant exercises from Work Book)	The Man Who Knew Too Much (P)
		Descriptive Paragraph (Event)	Reported Speech Integrated Grammar- Editing Omission Sentence Reordering	The Solitary Reaper (V)





English

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MONTH	READING	LANGUAGE		LITERATURE
	MAIN COURSE BOOK	WRITING	GRAMMAR	LITERATURE READER
AUGUST	Save Mother Earth (Unit 3)	Descriptive Paragraph (Person)	Connectors, Pronouns (Relevant exercises from Work Book)	Villa For Sale (P)
	Save the Tiger (Unit 3)	Process writing	Passive Voice (Relevant exercises from Work Book)	Villa For Sale (P)
PERIODIC TEST - 2				
SEPTEMBER	Radio Show (Unit 4), Video Show (Unit 4)	Bio Sketch	Passive Voice	Best Seller (P)
OCTOBER	Bermuda Triangle (Unit 5), The Invisible Man (Unit 5)	E-mail	Preposition (Relevant exercises from Work Book)	Oh, I Wish I'd Looked After Me Teeth (V)
PERIODIC TEST - 3				
NOVEMBER	The Tragedy of Bristone (Unit 5)	Newspaper report writing	Integrated Grammar	Keeping It From Harold (P)
	Harry Potter (Unit 5)	Magazine Article	Phrases-Clauses	The Seven Ages (V)
DECEMBER	Tom Sawyer, Children of India, Children and Computers (Unit 6)	Descriptive Paragraph (Place)	Phrases-Clauses	Song Of The Rain (V)
JANUARY	Unit 6 - continued, Sports And Games (Unit 7)	(Revision)	Sample Papers	The Bishop's Candlesticks
FEBRUARY	Revision			
	ANNUAL EXAMINATION			

SYLLABUS FOR ANNUAL EXAMINATION
Entire syllabus as prescribed by CBSE



Mathematics

Session: 2023-24

MONTH	UNIT	TOPIC	SUB - TOPIC	ACTIVITY
APRIL	1	Number system	Irrational numbers, Real numbers and their Decimal expansions, Representing Real Numbers on the Number line, Operations on Real Numbers, Laws of Exponents.	Square Root Spiral
	2	Polynomials	Polynomials in one variable, Zeroes of a polynomial, Remainder theorem, Factor theorem, Factorisation of polynomials, Algebraic Identities.	
MAY	3	Coordinate Geometry	Cartesian system, Plotting of a point.	Street Plan
JUNE	PERIODIC TEST I			
	4	Linear Equations	Linear equation, Solution of a Linear Equation, Graph of a Linear Equation in Two Variable, Equations of lines parallel to x-axis and y-axis.	
	5	Lines & Angles	Basic terms and definitions, Intersecting and non- intersecting lines, pairs of angles, Parallel lines and transversal, lines parallel to the same line.	
JULY	6	Triangles	Congruence of triangles, Criteria for congruence of triangle, some properties of a triangle.	
	7	Heron's Formula	Area of a triangle using Herons Formula	
AUGUST	8	Euclid's Geometry	Euclid's Definitions, Euclid relationship between Axioms and theorem, Five Postulates of Euclid	
	9	Statistics	Bar graphs, Histograms (with varying base length), Frequency polygons.	
SEPTEMBER	REVISION/ PERIODIC TEST II			
OCTOBER	10	Quadrilaterals	Angle sum property of a Quadrilateral, Types of Quadrilateral, Properties of a Parallelogram, Condition for a quadrilateral to be a Parallelogram, mid-Point theorem.	Midpoint Theorem





Mathematics

Session: 2023-24

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MONTH	UNIT	TOPIC	SUB - TOPIC	ACTIVITY
NOVEMBER	PERIODIC TEST III			
	11	Circles	Circle and related terms, Angle subtended by a Chord at a point, Perpendicular from the centre to a chord, Equal Chords and their Distance from the centre, Angle subtended by an Arc of a Circle, Cyclic Quadrilateral.	Angle subtended at the centre is twice the angle subtended at the circle.
DECEMBER	12	Surface Area & Volume	Surface area and volume of a Right circular Cone, Sphere and Hemisphere.	
JANUARY	Revision			
FEBRUARY	ANNUAL EXAMINATION*			

*Syllabus for Annual Examination:
Entire Syllabus as prescribed by CBSE.



PHYSICS

Session: 2023-24

MONTH	UNIT	TOPIC	SUB TOPIC	PRACTICALS
APRIL	1	Motion	Distance and Displacement; Speed and velocity; Uniform and nonuniform acceleration;	
MAY	1	Motion	Derivation of equation of motion; Numerical; Distance-time and Velocity-time graphs; Equations of motion. Elementary idea of uniform circular motion; Numerical.	
PERIODIC TEST- I				
JUNE	2	Force and Newton's Laws of Motion.	Concept of force, balanced and unbalanced force	
JULY			First law of motion, Inertia and Mass; Linear momentum; Newton's second law of motion; Mathematical formulation of Newton's second law of motion.	
			Newton's third law of motion, action and reaction forces.	
AUGUST	2	Gravitation	Universal laws of gravitation; Gravity; Acceleration due to gravity; Motion under the influence of gravity	
PERIODIC TEST- II				
SEPTEMBER	3	Gravitation	Mass and weight, free fall; Numerical problems.	Determination of the density of solid (denser than water) by using a spring balance and a measuring cylinder.
OCTOBER	3	Gravitation	Thrust and pressure, Archimedes Principle; Buoyancy; Numerical problems.	Establishing the relation between the loss in weight of a solid when fully immersed in a) tap water b) strongly salty water, with the weight of water displaced by it by taking at least two different solids.
PERIODIC TEST- III				



PHYSICS

Session: 2023-24

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MONTH	UNIT	TOPIC	SUB TOPIC	PRACTICALS
NOVEMBER	4	Work, Energy and Power	Work done by the force, $W = F \times s \cos \theta$; Concept of positive, negative and zero work done; Numerical problems Energy, Kinetic and potential energy; Law of conservation of energy; Power; Numerical problems.	
DECEMBER	5	Sound	Production of sound; Sound needs a material medium to travel; Nature of sound and its propagation in various medium, speed of sound; Characteristic of sound, range of hearing.	Verification of the Laws of reflection of sound.
JANUARY	6	Sound	Reflection of sound- Echo, Reverberation; Numerical problems	Determination of the speed of a pulse propagated through a stretched string/ slinky (helical spring).
			Revision	
FEBRUARY			ANNUAL EXAMINATION	

Syllabus for Annual Examination as per the syllabus prescribed by CBSE



**CHEMISTRY**

Session: 2023-24

MONTH	UNIT	TOPIC	SUB TOPIC	PRACTICAL EXPERIMENT
APRIL	1	Matter in our surroundings	Physical nature of matter, characteristics of particles of matter (kinetic theory of matter), states of matter, change of states of matter, effect of pressure and impurities on m.p. of solids and b.p. of liquids, latent heat of fusion and latent heat of vapourisation.	To determine the m.p. of ice and b.p. of distilled water.
MAY	1	Matter in our surroundings	Advantages of high latent heat of fusion of ice and high latent heat of vapourisation of water, heating and cooling curves.	
JUNE	PERIODIC TEST - 1			
	1	Matter in our surroundings	Evaporation, factors affecting evaporation, difference between evaporation and boiling, cooling effect of evaporation and its applications.	
JULY	2	Is matter around us pure?	Mixtures, types of mixtures, daily life examples of mixtures and identifying the components of the mixtures. Solutions, properties of solutions, concentration of solutions, numericals on mass by mass % and mass by volume%.	To study the properties of solutions, suspensions and colloids.
				To prepare and study a mixture and a compound of iron & sulphur.
AUGUST	2	Is matter around us pure?	Numericals on volume by volume %. Suspensions, properties of suspensions, colloids, properties of colloids, types of colloids, applications. Physical and chemical changes.	To study the types of reactions and classify as physical and chemical changes.
SEPTEMBER	PERIODIC TEST - 2			
	3	Atoms and molecules	Laws of chemical combinations, Dalton's atomic theory.	



**CHEMISTRY**

Session: 2023-24

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MONTH	UNIT	TOPIC	SUB TOPIC	PRACTICAL EXPERIMENT
OCTOBER	3	Atoms and molecules	Atomic size, symbols, atomic mass, a.m.u., molecules, atomicity, types, ions, radicals, chemical formulae, framing of formulae, molecular mass, formula unit mass.	To verify law of conservation of mass
NOVEMBER	PERIODIC TEST - 3			
	4	Structure of the atom	Charged particles in matter, canal ray, structure of the atom, Thomson's model and its limitations, Rutherford's gold foil experiment. Rutherford's model and its limitation.	
	4	Structure of the atom	Bohr's atomic model. Neutrons, electronic distribution in atoms, atomic structure diagrams, valency, atomic number and mass number.	
DECEMBER	4	Structure of the atom	Bohr's atomic model. Neutrons, electronic distribution in atoms, atomic structure diagrams, valency, atomic number and mass number.	
JANUARY	4	Structure of the atom	Isotopes, fractional atomic mass, application of isotopes, isobars.	
	Revision			
FEBRUARY	ANNUAL EXAMINATION*			

* Syllabus as prescribed by CBSE.



BIOLOGY

Session: 2023-24

MONTH	UNIT	TOPIC	SUBTOPIC	PRACTICAL
APRIL	1	The Fundamental Unit of life	<ul style="list-style-type: none">What are living organisms made of?Structural Organisation of a cellOsmosis and diffusion	1. Study of Onion peel
MAY			<ul style="list-style-type: none">Cell OrganellesCell division	2. Study of Human cheek cell
	PERIODIC TEST 1			
JUNE			<ul style="list-style-type: none">Plant Tissues	3. Study of different specimens of plant tissues
JULY	2	Tissues	<ul style="list-style-type: none">Animal Tissues	4. Study of specimens of animal tissues
AUGUST				
	PERIODIC TEST 2			
SEPTEMBER	3	Improvement in food resources	<ul style="list-style-type: none">Improvement in Crop YieldsCrop Variety Improvement	
OCTOBER			<ul style="list-style-type: none">Crop Production Management	
	PERIODIC TEST 3			
NOVEMBER	3	Improvement in food resources	<ul style="list-style-type: none">Crop Protection Management	
DECEMBER			<ul style="list-style-type: none">Animal husbandry	
JANUARY			<ul style="list-style-type: none">Revision	
FEBRUARY	ANNUAL EXAMINATION			

SYLLABUS FOR ANNUAL EXAMINATION-
Entire Syllabus as per CBSE guidelines.





ECONOMICS

Session: 2023-24

MONTH	UNIT	TOPICS	SUB TOPICS
APRIL	1	The Story of Palampur	(THE ENTIRE CHAPTER TO BE ASSESSED IN PERIODIC ASSESSMENT ONLY) Overview Organization of production
MAY	1	The Story of Palampur	Farming in Palampur Non-Farm activities: Dairy, Shopkeepers, Transport and Small-scale manufacturing.
JUNE	PERIODIC TEST 1		
	2	People as a Resource	Overview Economic activities by men and women
JULY	2	People as a Resource	Quality of Population Unemployment
AUGUST	3	Poverty as a Challenge	Overview Two typical cases of poverty Poverty as seen by Social Scientists Poverty Estimates Vulnerable Groups Interstate disparities
PERIODIC TEST 2			
SEPTEMBER AND OCTOBER	3	Poverty as a Challenge	Global poverty scenario Causes of Poverty Anti-Poverty Measures The Challenges ahead
NOVEMBER	PERIODIC TEST 3		
	4	Food Security in India	Overview What is Food Security? Why Food Security? Who are food insecure? Food Security in India What is Buffer Stock? What is the Public Distribution System?
			Current Status of Public Distribution System Role of Cooperatives in food security
DECEMBER	4	Food Security in India	What is Buffer Stock? What is the Public Distribution System? Current Status of Public Distribution System Role of Cooperatives in food security
JAN	Revision		
FEB	ANNUAL EXAMINATION		

Annual Examination syllabus as prescribed by CBSE





GEOGRAPHY

Session: 2023-24

MONTH	UNIT	TOPICS / CHAPTERS	SUBTOPICS
APRIL	1	INDIA: SIZE AND LOCATION	<ul style="list-style-type: none"> • Location • Size • India and the World • India's Neighbours
	2	INDIA: PHYSICAL FEATURES	<ul style="list-style-type: none"> • Major Physiographic Divisions
MAY	2	INDIA: PHYSICAL FEATURES	<ul style="list-style-type: none"> • The Himalayan Mountains • The Northern Plain
JUNE	PERIODIC TEST 1		
	2	INDIA: PHYSICAL FEATURES	<ul style="list-style-type: none"> • The Peninsular Plateau • The Indian Desert • The Coastal Plains • The Islands
JULY	3	INDIA: DRAINAGE	<ul style="list-style-type: none"> • Concept • Drainage Systems in India • The Himalayan Rivers-Ganga and Brahmaputra River System • The Peninsular Rivers- Narmada Basin, Tapti Basin, Godavari Basin, Mahanadi Basin, Krishna Basin, Kaveri Basin • Lakes • Role of Rivers in the Economy • River Pollution
	4	INDIA: CLIMATE	<ul style="list-style-type: none"> • Concept • Climatic Controls • Factors influencing India's climate - Latitude, Altitude, Pressure and Winds
AUGUST	4	INDIA: CLIMATE	<ul style="list-style-type: none"> • The Seasons - Cold Weather Season, Hot Weather Season, Advancing Monsoon, Retreating/Post Monsoons • Distribution of Rainfall • Monsoon as a unifying bond
PERIODIC TEST 2			





GEOGRAPHY

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MONTH	UNIT	TOPICS / CHAPTERS	SUBTOPICS
SEPTEMBER and OCTOBER	5	INDIA: NATURAL VEGETATION AND WILDLIFE	FOR INTER- DISCIPLINARY PROJECT <ul style="list-style-type: none">Types of Vegetation – Tropical Evergreen Forests, Tropical Deciduous Forests, Thorn Forests and Shrubs,
NOVEMBER	PERIODIC TEST 3		
	5	INDIA: NATURAL VEGETATION AND WILDLIFE	Montane Forests, Mangrove Forests ONLY MAP POINTING TO BE EVALUATED IN THE ANNUAL EXAMINATION. <ul style="list-style-type: none">Wildlife
DECEMBER and JANUARY	6	INDIA: POPULATION	Population size and distribution <ul style="list-style-type: none">India's Population Distribution by Numbers and DensityPopulation Growth and Processes of Population Change
	REVISION		
FEBRUARY	ANNUAL EXAMINATION		

Annual examination syllabus as prescribed by CBSE





HISTORY & POLITICAL SCIENCE

Session: 2023-24

MONTH	UNIT	TOPICS	SUB-TOPICS	
APRIL	1	The French Revolution	French Society During the late 18th century	
			The Outbreak of the Revolution	
			France Abolishes Monarchy and Becomes a Republic	
			Did Women Have a Revolution?	
			The Abolition of Slavery	
			The Revolution and Everyday Life	
MAY	2	What is Democracy? Why Democracy?	What is Democracy?	
			Features of Democracy	
			Why Democracy?	
			Broader Meaning of Democracy	
PERIODIC TEST 1 - JUNE				
JUNE-JULY	3	Socialism in Europe and the Russian Revolution	The Age of Social Change	
			The Russian Revolution	
			The February Revolution in Petrograd	
			What Changed after October?	
			The Global influence of the Russian Revolution and the U.S.S.R	
JULY			The Age of Social Change	
				The Russian Revolution
				The February Revolution in Petrograd
				What Changed after October?
				The Global influence of the Russian Revolution and the U.S.S.R
JULY-AUGUST	4	Electoral Politics	Why Elections?	
			What is our System of Elections?	
			What makes elections in India democratic?	





HISTORY & POLITICAL SCIENCE

Session: 2023-24

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MONTH	UNIT	TOPICS	SUB-TOPICS
AUGUST	5	Constitutional Design	Democratic Constitution in South Africa
			Why do we need a Constitution?
			Making of the Indian Constitution
			Guiding Values of the Indian Constitution
PERIODIC TEST 2 (SEPTEMBER)			
OCTOBER	6	Nazism and the Rise of Hitler	Birth of Weimar Republic
			Hitler's Rise to Power
			The Nazi Worldview
			Youth in Nazi Germany
			Ordinary People and The Crimes against Humanity
PERIODIC TEST 3 (NOVEMBER)			
NOVEMBER	7	Pastoralists in the Modern World	Pastoral Nomads and their movements
			Colonial Rule and Pastoral Life
			Pastoralism in Africa
			To be assessed only in Periodic Test
NOVEMBER	8	Forest Society and Colonialism	Entire chapter to be assessed as Inter disciplinary project with Geography
DECEMBER	9	Working of the Institutions	How is the major policy decision taken
			Parliament
			Political Executive
			Judiciary
DECEMBER - JANUARY	10	Democratic Rights	Life without rights
			Rights in a Democracy
			Rights in the Indian Constitution
			Expanding the Scope of Rights
FEBRUARY	FINAL EXAMINATION		

Syllabus For Final Examination: Entire Syllabus As Prescribed By CBSE





COMPUTER

Session: 2023-24

MONTH	TOPIC	SUB TOPIC
APRIL	Computer Fundamentals	<ul style="list-style-type: none">• Types Of Computers• Characteristics of Computer• I/O Devices
	Operating Systems	<ul style="list-style-type: none">• Understanding Kernel• Understanding Device Drivers, File Systems
	Computer Software	<ul style="list-style-type: none">• System Software• Application Software
	Basics of Networking	<ul style="list-style-type: none">• Types of Networks• Components of a Network• Network Protocols, Transmission Media
MAY	Introduction to the Internet	<ul style="list-style-type: none">• Basics of Internet• Internet Terminologies, Applications of Cloud Computing
PT-1 EXAMINATION		
JUNE	Basics of App Development	<ul style="list-style-type: none">• Concept of Apps• App Creation Process• Categories Of Apps
	Safe Web Browsing	<ul style="list-style-type: none">• Identity Protection• Usage of Passwords• Protecting your privacy online
JULY	Cyber Security	<ul style="list-style-type: none">• Defining Cyber Stalking• Handling Cybercrimes• Identifying Security Threats• Identifying Security Mechanism
	Java - A Cup of Coffee (Level-1)	<ul style="list-style-type: none">• OOPs Concept• Introduction to Java Programming
AUGUST	Storing and Operating on Data (Level-1)	<ul style="list-style-type: none">• Variables and Data Types• Types of Operators
	Using Conditional Construct (Level-1)	<ul style="list-style-type: none">• Introduction to If-Else• If-Else If and Logical Operators
	REVISION	
PT-2 EXAMINATION		
SEPTEMBER	Programming Using Loops (Level-1)	<ul style="list-style-type: none">• Pre-Tested Loops• Post-Tested Loops• Fixed-Execution Loops• Arrays
	Creating Calculator Using Java (Level-2)	<ul style="list-style-type: none">• Revisiting Operators, Conditional Constructs and Loops• Introducing Functions



COMPUTER

Session: 2023-24

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MONTH	TOPIC	SUB TOPIC
OCTOBER	Enhancing Calculator (Level-2)	<ul style="list-style-type: none">Introducing Inheritance
	Working with Applet (Level-2)	<ul style="list-style-type: none">Introduction to Applets
	More on Applets	<ul style="list-style-type: none">Applets programs to draw shapes
	REVISION	
PT-3 EXAMINATION		
NOVEMBER	Learning Scratch	<ul style="list-style-type: none">Starting ScratchParts of Scratch User InterfaceCreating an AccountCreating Simple ScriptRepeating Commands
DECEMBER	Continuation of More about Scratch	<ul style="list-style-type: none">Understanding X-Y PaneExploring Motion BlockExploring Pen BlocksDrawing on the Stage
	Word Processor	<ul style="list-style-type: none">Basic Editing and FormattingBulleted and Numbered List
	Basics of Presentation	<ul style="list-style-type: none">Creating the Base PresentationApplying ThemeSetting Text StylesCreating Visual AppearanceAdding Graphics
JANUARY	Storing Data Efficiently, Exploring Excel Formulas	<ul style="list-style-type: none">Getting Started with MS ExcelIntroducing Formulas with MS Excel
	Using Functions, Data Analysis and Representation	<ul style="list-style-type: none">Using Functions to Perform Basic CalculationsAnalysing and Presenting Data
	Special Coverage- Artificial Intelligence - UNIT- 1 EXCITE Special Coverage- Artificial Intelligence - UNIT- 2 RELATE	<ul style="list-style-type: none">To know about the term Artificial Intelligence (AI)To identify and appreciate Artificial Intelligence (AI)Relate, apply and reflect on the Human-Machine Interactions through AI GamesTo identify and interact with the three domains of AI: Data, Computer Vision and Natural Language Processing.
	REVISION	
FEBRUARY	ANNUAL EXAM	





ARTIFICIAL INTELLIGENCE

Session: 2023-24

MONTH	CHAPTER	SUB TOPIC
APRIL	Introduction to Artificial Intelligence (AI) -Excite	Introduction to AI and setting up the context of the curriculum
		<ul style="list-style-type: none"> • Importance of AI • Why AI is gaining Relevance? • Evolution Of AI
		<ul style="list-style-type: none"> • What is Intelligence in AI - The Turing Test • Experiencing AI in Real Life – Chatbots • IBM Watson - A big leap in AI
		<ul style="list-style-type: none"> • AI in India • Future of AI • Future Work Skills with AI
	Introduction to Artificial Intelligence (AI) -Relate	<ul style="list-style-type: none"> • Domains of AI • Data Identification and Collection • Big Data And AI • Three domains of AI • What is Data Science • Application areas of Data Science • Three types of Data
MAY	Introduction to Artificial Intelligence (AI) -Purpose	<ul style="list-style-type: none"> • Introduction to UN Sustainable Development Goals • SDGs from 1 to 17
	Introduction to Artificial Intelligence (AI) -Possibilities	Theme-based research and Case Studies <ul style="list-style-type: none"> • Case- studies of inspiring start-ups, companies or communities where AI has been involved in real-life. • Future of AI in and around us • Job advertisement activity: To figure out how AI is going to transform the nature of jobs and create the Ad accordingly
PT 1 EXAMINATION		
JUNE	Introduction to Artificial Intelligence (AI) -AI Ethics	<ul style="list-style-type: none"> • AI Ethics Recommended Activity: Ethics Awareness • AI Bias and AI Access • Possible Bias in data collection • Implications of AI technology • Antibullying with AI • Why AI is beneficial / harmful for the society?





ARTIFICIAL INTELLIGENCE

Session: 2023-24

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MONTH	CHAPTER	SUB TOPIC
JULY	AI PROJECT CYCLE: - Problem Scoping	Introduction to AI Project Cycle
		• Problem Scoping • Data Acquisition
		• Data Features • System Maps
JULY	Introduction to Python	Introduction to Python language
		• Introducing Python programming and its applications • Variables, Arithmetic Operators, Expressions, Data Types - integer, float, strings, using print () and input() functions
		• Flow of Control and Conditions
AUGUST	Self-Management Skills-I	
	ICT Skills-I	
	Entrepreneurial Skills- I	
REVISION		
PT-2 EXAMINATION		
SEPTEMBER	AI PROJECT CYCLE- Data Exploration	• Data Exploration • Evaluation
OCTOBER	AI PROJECT CYCLE- Modelling	• Sketchy Graphs • Decision Tree • Pixel it
PT-3 EXAMINATION		
NOVEMBER	NEURAL NETWORK	Introduction to neural network
		• Relation between the neural network and nervous system in human body • Describing the function of neural network.
		• Deep Learning • Neural Networks and Conventional Computing.
DECEMBER	PYTHON	• Conditional and Iterative statements
		• Python Lists
		• Simple operations using list
JANUARY		Project
REVISION		
FEBRUARY	ANNUAL EXAMINATION	



HINDI 2nd Language

Session: 2023-24

MONTH	LANGUAGE	LITERATURE
APRIL	अनुच्छेद लेखन, संवाद लेखन अनुस्वार, अनुनासिक	रैदास के पद
MAY	शब्द और पद	दुख का अधिकार
JUNE	PERIODIC TEST - 1	
	स्वर संधि, विराम चिह्न	रहीम के दोहे, गिल्लू
JULY	अर्थ की दृष्टि से वाक्य भेद चित्र वर्णन उपसर्ग, प्रत्यय	एवरेस्ट : मेरी शिखर यात्रा तुम कब जाओगे, अतिथि
AUGUST	पत्र लेखन (अनौपचारिक) अपठित गद्यांश	वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकट रामन् गीत-अगीत, स्मृति
SEPTEMBER	PERIODIC TEST - 2	
	पत्र लेखन (अनौपचारिक)	शुक्रतारे के समान, अग्निपथ
OCTOBER	अपठित गद्यांश	नए इलाके में, खुशबू रचते हैं हाथ
NOVEMBER	PERIODIC TEST - 3	
	उपसर्ग, प्रत्यय	कल्लू कुम्हार की उनाकोटी
DECEMBER	पुनरावृत्ति	मेरा छोटा-सा निजी पुस्तकालय
JANUARY	REVISION	
FEBRUARY	ANNUAL EXAMINATION	



**BENGALI 2nd Language**

Session: 2023-24

MONTH	TOPIC
APRIL	বোধ পরীক্ষণ স্বরসন্ধি সাহিত্য- খেয়া (কবিতা), আম আঁটির ভেঁপু - ১ ও ২ অধ্যায়
MAY	সাহিত্য - ছুটি (গদ্য) নির্মিত - প্রতিবেদন
	Periodic Test 1
JUNE	সাহিত্য - ব্যথার বাঁশি (কবিতা) নির্মিত - প্রতিবেদন আম আঁটির ভেঁপু- ৩ ও ৪ অধ্যায়
JULY	চিঠি (গদ্য) সমাস - দ্বিগু, তৎপুরুষ, বহুব্রীহি আম আঁটির ভেঁপু- ৫ ও ৬ অধ্যায়
AUGUST	সাহিত্য- ইলিয়াস (গদ্য) বাক্য পরিবর্তন - নির্দেশক, প্রশ্নসূচক, বিস্ময়বোধক, অনুজ্ঞাসূচক, প্রার্থনাসূচক। আম আঁটির ভেঁপু- ৭ ও ৮ অধ্যায়
	Periodic Test 2
SEPTEMBER	জন্মভূমি আজ (কবিতা) শব্দগত ও বাক্যগত অশুদ্ধি আম আঁটির ভেঁপু - ৯ ও ১০ অধ্যায়
OCTOBER	নির্মিত - বিজ্ঞপ্তি আম আঁটির ভেঁপু - ১১ ও ১২ অধ্যায়
	Periodic Test 3
NOVEMBER	সাহিত্য- দাম (গদ্য) আম আঁটির ভেঁপু - ১৩ ও ১৪ অধ্যায়
DECEMBER	এই জীবন (কবিতা) আম আঁটির ভেঁপু - ১৫ ও ১৬ অধ্যায়
JANUARY	Revision
FEBRUARY	Annual Examination

*as prescribed by CBSE.



S Y L L A B U S

Class 9

CBSE



DELHI PUBLIC SCHOOL
RUBY PARK, KOLKATA

SANSKRIT 2nd Language

Session: 2023-24

MONTH	LANGUAGE	LITERATURE
APRIL	वर्ण विच्छेद, शब्दज्ञानम्, चित्रवर्णनम्, अपठितगद्यांशः	संस्कृतवर्णमाला, उच्चारणस्थानानि, अविवेकः परमापदां पदम्।
MAY	संधि, अपठितगद्यांशः	पाथेयम्
JUNE	PERIODIC TEST-I	
	शब्दरूपाणि, धातुरूपाणि, चित्रवर्णनम्	विजयतां स्वदेशः, विद्यया भान्ति सद्गुणाः
JULY	प्रत्ययाः, कारक, पत्रलेखनम्	कर्मणा याति संसिद्धिम्
AUGUST	उपपदविभक्तयः, प्रत्ययाः, पत्रलेखनम्, अपठितगद्यांशः	तत् त्वम् असि
SEPTEMBER	REVISION FOR PERIODIC TEST-II	
	PERIODIC TEST-II	
SEPTEMBER	अपठितगद्यांश, अव्ययानि	तरवे नमोऽस्तु
OCTOBER	चित्रवर्णनम्, पत्रलेखनम्	न धर्मवृद्धेषु वयः समीक्ष्यते
NOVEMBER	कारक-उपपदविभक्तयः, सन्धि	कवयामि वयामि यामि, भारतीयं विज्ञानम् (केवलम् आन्तरिकमूल्यांकनाय)
DECEMBER	PERIODIC TEST-III	
	व्याकरण-पुनरावृत्ति	भारतेनास्ति मे जीवनं जीवनम् (केवलम् आन्तरिकमूल्यांकनाय)
JANUARY	REVISION FOR ANNUAL EXAMINATION	





FRENCH

Session: 2023-24

MONTH	CHAPTER'S NAME	SUB TOPIC
APRIL	Leçon 1 - La Famille	Presentez-vous
		Alphabets / Numbers
		Definite/Indefinite Articles
	Leçon 2 - Au Lycee	Adjectifs Possessifs / Adjectifs Demonstratifs
		Prepositions & ER/IR verbs
		Writing Skill : Présentez -vous et présentez à quelqu'un.
MAY	Leçon 3 - Une Journée de Pauline	Les articles contractés / Partitifs/ Pronominal verbs / RE verbs
		Writing Skill : Post Card
		L'interrogation
	PERIODIC TEST-I	
JUNE	Leçon 4 - Les Saisons	Futur Proche/Futur Simple/ Impératif
JULY	Leçon 4 - Les Saisons	Passé composé avoir + être ; Writing Skill : recipe , message
		Comprehension/Culture & Civilisation
AUGUST		Passé Composé with Pronominal verbs; Writing skills : Daily routine
	PERIODIC TEST-II	
SEPTEMBER	Leçon-5 - Les Voyages	Imparfait; Writing skills : Letter
		Comprehension/Culture & Civilisation
OCTOBER	Leçon 6 - Les Loisirs et Les Sports	Negation
		COD/COI
		Comprehension/Culture & Civilisation
	PERIODIC TEST-III	
NOVEMBER	Leçon 7 -L'argent de Poche	Conditionnel (présent)- Introduction
		Comprehension/Culture & Civilisation
		Pronoms personnels with pronoms toniques
DECEMBER	Leçon 8 - Faire des achats	Pronoms relatif simple
		Pronoms personnels with pronoms toniques- Introduction
		la révision: writing and reading
JANUARY	REVISION FOR ANNUAL EXAMINATION	
FEBRUARY	ANNUAL EXAMINATION	





GERMAN 2nd Language

Session: 2023-24

MONTH	CHAPTER	SUB-TOPIC
APRIL	Celebration	Subordinate clause "wenn" "zu" + Infinitive "brauchen" + ... + "zu" + Infinitive Preposition of time "während" + Genitive Comprehension Dialogue writing Email writing
MAY	Shopping and consumption	Subordinate clause "um...zu" Subordinate clause "damit"
JUNE	PERIODIC TEST 1	
JUNE	Shopping and consumption	Comprehension Dialogue writing Email writing
JULY	Feelings and relationships	Question word "Wo(r)" + Preposition Pronouns "da(r)" + Preposition Subjunctive II: "würde" + Infinitive Articles and Nouns in Genitive
AUGUST	Feelings and relationships	Comprehension Dialogue writing Email writing
SEPTEMBER	PERIODIC TEST 2	
SEPTEMBER	Hamburg: A city tour	Subjunctive II: "sollen" Comprehension
OCTOBER	Hamburg: A city tour	Subordinate clauses of time "während" and "bevor" Email writing Dialogue writing
NOVEMBER	PERIODIC TEST 3	
NOVEMBER	Relationships and conflicts	Causal preposition "wegen" + Genitive Double barrel conjunction: "zwar...aber" Relative clause: relative pronouns in Nominative, Accusative and Dative
DECEMBER	Relationships and conflicts	Comprehension Dialogue writing
JANUARY	Relationships and conflicts	Email writing
FEBRUARY	REVISION FOR ANNUAL EXAMINATION	
FEBRUARY	ANNUAL EXAMINATION	





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