



DELHI PUBLIC SCHOOL PARADIP REFINERY

CURRICULUM FOR SESSION 2021-2022

CLASS – XII HUMANITIES

ENGLISH

MONTH	NO. OF PERIODS	CHAPTER NO.	CHAPTER	SUB - TOPIC
APRIL	2	1	The Last Lesson	Intro, Explanation & Discussion of qns
	2	Poem	My Mother st sixty six	Intro, Explanation & Discussion of qns
	2		Notice Writing	Intro,Explanation & Class work
	3		Advertisement	Intro,Explanation & Class work
	3	1	The Third Level	intro, Explanation & Discussion of qns
	2		Article Writing	Intro,Explanation & Class work
MAY	1		Reading Skills-Comprehension	Intro,Explanation & Class work
	2		Debate Writing	Intro,Explanation & Class work
	3	2	Lost Spring	Intro, Explanation & Discussion of qns
	2	poem	An Elementary school classroom	Intro, Explanation & Discussion of qns
	2		Job Application	Intro,Explanation & Class work
JUNE	2		Poster Making	Intro,Explanation & Class work
	3		Invitation	Intro,Explanation & Class work
	2	3	Deep Water	Intro, Explanation & Discussion of qns
	2	2	The Tiger King	Intro, Explanation & Discussion of qns
	3	4	The Rattrap	Intro, Explanation & Discussion of qns
JULY	2	3	Journey to the end of the earth	Intro, Explanation & Discussion of qns
	2		Speech Writing	Intro,Explanation & Class work
	3		Report Writing	Intro,Explanation & Class work
	2	poem	Keeping Quiet	Intro, Explanation & Discussion of qns
	2		Letter to the Editor	Intro,Explanation & Class work
	2		Letter of Complaint	Intro,Explanation & Class work
	2		Placing an Order	Intro,Explanation & Class work
AUGUST	2		Placing an Order	Intro,Explanation & Class work

	2		Letter of Enquiry	Intro, Explanation & Class work
	3	5	Indigo	Intro, Explanation & Discussion of qns
	2	poem	A Thing of Beauty	Intro, Explanation & Discussion of qns
	4	4	The Enemy	Intro, Explanation & Discussion of qns
	3	6	Poets and Pancakes	Intro, Explanation & Discussion of qns
SEPTEMBER	3	poem	A Roadside Stand	Intro, Explanation & Discussion of qns
	3	5	Should Wizard hit mommy	Intro, Explanation & Discussion of qns
OCTOBER	2	7	The Interview	Intro, Explanation & Discussion of qns
	2	poem	Aunt Jennifer's Tigers	Intro, Explanation & Discussion of qns
	3	6	On the Face of it	Intro, Explanation & Discussion of qns
NOVEMBER	3	8	Going Places	Intro, Explanation & Discussion of qns
	4	7	Evans Tries the O level	Intro, Explanation & Discussion of qns
	3	8	Memories of Childhood	Intro, Explanation & Discussion of qns

HISTORY

MONTH	NO, OF PERIODS	CHAPTER NO.	CHAPTER	SUB TOPIC
APRIL	9		Bricks, Beads and Bones	Introduction Subsistence strategies Mohenjodaro planned city tracking social differences Craft production Procuring raw materials Seals, scripts and weights Ancient authorities Decline of Harappa Discovery Problems in putting together
APRIL	9		Kings, Farmers and Towns	Introduction Earliest states Administration

				Countryside
				Towns / Trade
				Inscriptions
				Limitation
MAY	9		Kinship, Caste and Class	Introduction
				Mahabharat
				Kinship and Marriage
				Socio difference and Birth
				Social contract
				Handling Text
JUNE	9		Thinkers, Beliefs and Buildings	Introduction
				Stupa importance
				Sacrifice and debates
				Message of Lord Mahavira
				Teachings of Lord Buddha
				Sculpture
				New Religious Traditions
JUNE	9		Through the Eyes of Travellers	Introduction
				Al Biruni And the kitab-UI-Hind
				Ibn Batuta's Rihila
				Francois Bernier
				Making Sense of an Alien World
				Ibn Batuta and the Excitement of the unfamiliar
				Bernier and the Degenerate East
				Women. Slaves, sati and Labourers
JULY	9		Bhakti - Sufi Traditions	Introduction
				A Mosaic of Religious Beliefs and Practices
				Poems of Prayer
				The Virashaiva Tradition in Karnataka

				religious ferment in North India
				New String in the Fabric Islamic Tradition
				The Growth of Sufism
				The Chistis in the Sub Continent
				New Devotional Paths dialogue and Dissent
				Reconstructing Histories of Religious Traditions
JULY	9		An Imperial Capital Vijayanagara	Introduction
				The Discovery of Harappa
				Rayas, Nayaks and Sultans
				Vijayanagara- Capital and its Environments
				The Royal Centre
				The Sacred Centre
				Plotting Palaces, Temples and Bazaars
				Questions in Search of Answers
AUGUST	9		Peasants, Zamindars and the State	Introduction
				Peasants and Agricultural Production
				The Village Community
				Women in Agrarian society
				Forests and Tribes
				The Zamindars
				Land Revenue System
				The Flow of Silver
				The Ain I Akbari of Abul Fazl Allami
AUGUST	9		Kings And Chronicles	Introduction
				The Mughals and their Empires
				The Production of Chronicles
				The Painted Image
				The Akbar Nama and the Badshah Nama
				The Ideal Kingdoms

				Capitals and Courts
				The Imperial Household
				The Imperial Officials
				Beyond the Frontiers
				Questioning Formal Religion
SEPTEMBER	9		Colonialism and the Countryside	Introduction
				Bengal and the Zamindars
				The Hoe and the Plough
				A Revolt in The Countryside
				The Deccan Riots Commission
OCTOBER	9		Rebels And the Raj	Introduction
				Pattern of the Rebellion
				Awadh in Revolt
				What the Rebels Wanted
				Repression
				Images of the Revolt
OCTOBER	9		Colonial Cities	Introduction
				Towns and Cities in the Pre-colonial Times
				Finding out About Colonial Cities
				What were the New Towns Like
				Segregation, Town Planning and Architecture
				What Buildings and Architectural Styles Tell Us
NOVEMBER	9		Mahatma Gandhi and the Nationalist Movement	Introduction
				A Leader Announces Himself
				The Making and Unmaking of Non-Cooperation
				The Salt Satyagraha (A Case Study)
				Quit India
				The Last Heroic Days

				Knowing Gandhi
NOVEMBER	9		Understanding Partition	Introduction
				Some Partition Experiences
				A Momentous Marker
				Why and How Partition happen
				The Withdrawal of Law and Order
				Gendering Partition
				Regional Variations
				Help, Humanity and Harmony
				Oral Testimonies and History
DECEMBER	9		Framing The Constitution	Introduction
				A Tumultuous Time
				The Vision of the Constitution
				Defining Rights
				The Powers of the State
				The Language Of the Nation
				Map practice

ECONOMICS

MONTH	NO.OF PERIODS	CHAPTER NO.	NAME OF CHAPTER	SUB TOPIC
APRIL/MAY	30	1		What is Macroeconomics?
			PART-A INTRODUCTORY MACRO ECONOMICS	Basic concepts in macroeconomics: consumption goods, capital goods, final goods, intermediate goods; stocks and flows; gross investment and depreciation.
			National income and related aggregates	Circular flow of income (two sector model); Methods of calculating National Income - Value Added or Product method, Expenditure method, Income method.

				Aggregates related to National Income:
				Gross National Product (GNP), Net National Product (NNP), Gross Domestic Product (GDP) and Net Domestic Product (NDP) - at market price, at factor cost; Real and Nominal GDP, GDP Deflator.
				GDP and Welfare
				Unit
JUNE\ JULY	15	2	Money and banking	Money - meaning and supply of money - Currency held by the public and net demand deposits held by commercial banks.
				MONEY CREATION BY COMMERCIAL BANKS
				Money creation by the commercial banking system.
				Central bank and its functions (example of the Reserve Bank of India): Bank of issue, Govt. Bank, Banker's Bank, Control of Credit through Bank Rate, CRR, SLR, Repo Rate and Reverse Repo Rate, Open Market Operations, Margin requirement
AUGUST	25	3	Determination of income and employment	Aggregate demand and its components.
				Propensity to consume and propensity to save (average and marginal).
				Short-run equilibrium output; investment multiplier and its mechanism.
				Meaning of full employment and involuntary unemployment.
OCTOBER	15	4	Government budget and the economy	Problems of excess demand and deficient demand; measures to correct them - changes in government spending, taxes and money supply.
				Government budget - meaning, objectives and components.
				Classification of receipts - revenue receipts and capital receipts; classification of expenditure – revenue expenditure and capital expenditure.
				Measures of government deficit - revenue deficit, fiscal deficit, primary deficit their meaning.
				Balance of payments account - meaning and components; balance of payments deficit-meaning.
Foreign exchange rate - meaning of fixed and flexible rates and managed floating.				
NOVEMBER	15	5	Balance of payment	Determination of exchange rate in a free market.

POLITICAL SCIENCE

MONTH	NO. OF PERIODS	CLASS	CHAPTER	SUB TOPIC
APRIL	8	XII / POL. SC. CWP	The Cold War Era	Introduction
				Cuban Missile Crisis
				Cold War meaning
				Power Blocs
				Challenges to power blocs
				NIEO
				India and Cold War
MAY	8	XII / POL. SC. CWP	The End of Bipolarity	Soviet System
				Disintegration of Soviet
				Causes of disintegration of Soviet
				Shock Therapy and Consequencies
				India and Post Communist
MAY	8	XII / POL. SC. CWP	US Hegemony in World Politics	Meaning
				New World Order
				3 concepts of hegemony
				India's relation with
JUNE	8	XII / POL. SC. CWP	Alternative Centres of Power	Introduction
				European union
				ASEAN
				The Rise of the Chinese Economy
				India - China Relation
				Japan and south Korea
JULY	8	XII / POL. SC. CWP	Contemporary South Asia	Introduction
				What is South Asia?
				The Military and Democracy in Pakistan
				Democracy in Bangladesh

				Monarchy and Democracy in Nepal
				Ethnic Conflict and Democracy in Sri Lanka
				India Pakistan Conflicts
				India and its Other Neighbours
				Peace and Cooperation
JULY	8	XII / POL. SC. CWP	International Organisation	Introduction
				Why International Organisations?
				Evolution of the UN
				Reform of the UN after the Cold War
				Reforms of Structures and Processes
				Jurisdiction of the UN
				India and the UN Reforms
				The UN in the Unipolar World
AUGUST	8	XII / POL. SC. CWP	Security in the Contemporary World	Introduction
				What is Security
				Traditional Notions - External
				Traditional Notions - Internal
				Traditional Security and Cooperation
				Non-traditional Notions
				New Sources of Threats
				India's Security Strategy
SEPTEMBER	8	XII / POL. SC. CWP	Environment and Natural Resources	Introduction
				Environmental Concerns in Global Politics
				The Protection of Global Commons
				Common but differentiated Responsibilities
				Common Property Resources
				India's Stand on Environmental Issues

				Environmental Movements : One or Many
				Resource Geopolitics
				The Indiginous Peoples And Their Rights
OCTOBER	8	XII / POL. SC. CWP	Globalisation	Introduction
				The Concept of Globalisation
				Causes of Globalisation
				Political Consequences
				Economic Consequences
				Cultural Consequences
				India and Globalisation
				Resistance to Globalisation
				India and Resistance to Globalisation
APRIL	8	XII / POL. SC. PISI	Challenges of Nation Building	Introduction
				3 Challenges of nation building
				Partition- Displacement and Rehabilitation
				Consequences of Partition
				Integration of Princely States
				Govt. Approach
				Hyderabad
				Manipur
				Reorganisation of States
MAY	8	XII / POL. SC. PISI	Era of One Party Dominance	Introduction
				Congress Dominance
				Nature of Congress Dominance
				Congress as Social and Ideological Coalition
				Tolerance and Management of Factions
				Socilist Party, CPI, BJS, Swatantra Party

				Emergence of Opposition Parties
JUNE	8	XII / POL. SC. PISI	Politics of Planned Development	Introduction
				Political Contestation
				Ideas of Development and Planning
				The Early Initiatives
				Five Year Plans
				Rapid Industrialisation
				Agriculture and Industries
				Public and Private Sectors
				Land Reforms and The Green Revolution
				Later Development
AUGUST	8	XII / POL. SC. PISI	India's External Relations	Introduction
				International Context
				Policy of Non Allignment
				Peace and Conflict With China
				Wars and Peace with Pakistan
				India's Nuclear Policy
SEPTEMBER	8	XII / POL. SC. PISI	Challenges to and Restoration of Congress System	Introduction
				Challenges of Political Succession
				4th General Election 1967
				Coalition and Defection
				Split in the Congress
				1971 Election and Restoration of Congress
OCTOBER	8	XII / POL. SC. PISI	The Crisis of Democratic Order	Introduction
				Background to Emergency
				Gujarat and Bihar Movements
				Conflicts with judiciary
				Declaration of Emergency

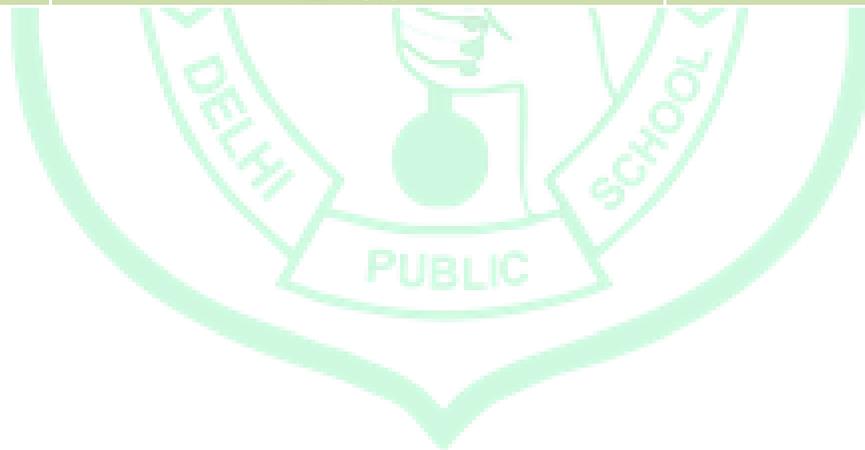
				Consequences
				Controversies regarding Emergency
				Politics after Emergency
NOVEMBER	8	XII / POL. SC. PISI	Rise of Popular Movements	Introduction
				Chipko Movement
				Party Based Movement
				Non Party Movement
				Dalit Panthers
				Origins and Activities
				Bharatiya Kisan Union
				Anti Arrack Movement
				Narmada Bachao Andolan
				Lessons from Popular Movement
NOVEMBER	8	XII / POL. SC. PISI	Regional Aspirations	Introduction
				Region and the Nation
				jammu And Kashmir
				Punjab
				The North East
				Accomodation and National Integration
DECEMBER	8	XII / POL. SC. PISI	Recent Developments In Indian Politics	Introduction
				Conflicts of the 1990s
				Era of coalitions
				Political rise of Other Backward classes
				Communalism, secularism and Democracy
				Emergence of a New Consensus

PHYSICAL EDUCATION

MONTH	NO. OF PERIODS	CHAPTER NO.	CHAPTER	SUB TOPICS
APRIL	14	1	Planning in Sports	Meaning & Objectives Of Planning Various Committees & its Responsibilities (pre; during & post) Tournament – Knock-Out, League Or Round Robin & Combination Procedure To Draw Fixtures – Knock-Out (Bye & Seeding) & League (Staircase & Cyclic) Intramural & Extramural – Meaning, Objectives & Its Significance Specific Sports Programme (Sports Day, Health Run, Run For Fun, Run For Specific Cause & Run For Unity)
MAY	12	2	Sports & Nutrition	Balanced Diet & Nutrition: Macro & Micro Nutrients Nutritive & Non-Nutritive Components Of Diet Eating For Weight Control – A Healthy Weight, The Pitfalls of Dieting, Food Intolerance & Food Myths
JUNE	8	3	Yoga & Lifestyle	Asanas as preventive measures Obesity: Procedure, Benefits & contraindications for Vajrasana, Hastasana, Trikonasana, Ardh Matsyendrasana Diabetes: Procedure, Benefits & contraindications for Bhujangasana, Paschimottasana, Pavan Muktasana, Ardh Matsyendrasana Asthema: Procedure, Benefits & contraindications for Sukhasana, Chakrasana, Gomukhasana, Parvatasana, Bhujangasana, Paschimottasana, Matsyasana Hypertension: Tadasana, Vajrasana, Pavan Muktasana, Ardha Chakrasana, Bhujangasana, Sharasana Back Pain: Tadasana, Ardh Matsyendrasana, Vakrasana, Shalabhasana, Bhujangasana
JULY	16	4	Physical Education & Sports for CWSN (Children With Special Needs - Divyang)	Concept of Disability & Disorder Types of Disability, its causes & nature (cognitive

				<p>disability, intellectual disability, physical disability) Types of Disorder, its cause & nature (ADHD, SPD, ASD, ODD, OCD) Disability Etiquettes Advantage of Physical Activities for children with special needs Strategies to make Physical Activities assessable for children with special need.</p>
AUGUST	16	5	Children & Women in Sports	<p>Motor development & factors affecting it Exercise Guidelines at different stages of growth & Development Common Postural Deformities - Knock Knee; Flat Foot; Round Shoulders; Lordosis, Kyphosis, Bow Legs and Scoliosis and their corrective measures Sports participation of women in India Special consideration (Menarch & Menstrual Disfunction) emale Athletes Triad (Oestoperosis, Amenoria, Eating Disorders)</p>
SEPTEMBER	8	6	Test & Measurement in Sports	<p>Motor Fitness Test – 50 M Standing Start, 600 M Run/Walk, Sit & Reach, Partial Curl Up, Push Ups (Boys), Modified Push Ups (Girls), Standing Broad Jump, Agility – 4x10 M Shuttle Run, General Motor Fitness – Barrow three item general motor ability (Standing Broad Jump, Zig Zag Run, Medicine Ball Put – For Boys: 03 Kg & For Girls: 01 Kg) Measurement of Cardio Vascular Fitness – Harvard Step Test/Rockport Test</p>
OCTOBER	12	7	Physiology & Injuries in Sports	<p>Physiological factor determining component of Physical Fitness Effect of exercise on Cardio Respiratory System Effect of exercise on Muscular System Physiological changes due to ageing Sports injuries: Classification (Soft Tissue Injuries:(Abrasion, Contusion, Laceration, Incision, Sprain & Strain) Bone & Joint Injuries: (Dislocation, Fractures: Stress Fracture, Green Stick, Communated, Transverse Oblique & Impacted) Causes, Prevention& treatment First Aid – Aims & Objectives</p>

NOVEMBER	16	8	Biomechanics & Sports	<p>Meaning and Importance of Biomechanics in Sports</p> <p>Types of movements (Flexion, Extension, Abduction & Adduction)</p> <p>Newton's Law of Motion & its application in sports</p> <p>Friction & Sports</p>
		9	Psychology & Sports	<p>Personality; its definition & types – Trait & Types (Sheldon & Jung Classification) & Big Five Theory Motivation, its type & techniques</p> <p>Exercise Adherence; Reasons to Exercise, Benefits of Exercise</p> <p>Strategies for Enhancing Adherence to Exercise</p> <p>Meaning, Concept & Types of Aggressions in Sports</p>
DECEMBER	8	10	Training in Sports	<p>Strength – Definition, types & methods of improving Strength – Isometric, Isotonic & Isokinetic</p> <p>Endurance - Definition, types & methods to develop Endurance – Continuous Training, Interval Training & Fartlek Training</p> <p>Speed – Definition, types & methods to develop Speed – Acceleration Run & Pace Run</p> <p>Flexibility – Definition, types & methods to improve flexibility</p> <p>Coordinative Abilities – Definition & types</p> <p>Circuit Training - Introduction & its importance</p>
	10		REVISION	



HINDUSTAN VOCAL MUSIC

MONTH	NO. OF PERIODS	CHAPTER	SUB - TOPIC
APRIL	15	unit-1 (definitions), unit 7 (raag bhairav), unit 6 (rupak taal)	alankar, kan, meend, khatka, murki, gamak, raag bhairav chota khayal and rupak taal demonstration
MAY	11	Unit 7 (raag bhairav badakhayal), Unit 8 (lifesketch)	badakhayal bandish, Ustad Faiyaz khan and Ustad Bade Ghulamali Khan
JUNE	8	unit 7 (raag bageshri), unit 6 (dhamar taal), unit 3 (time theory of raags)	raag bageshri chota khayal baandish, description of dhamar taal and description of time theory of raags.
JULY	18	unit 7 (raag malkauns), unit 6(jhaptaal), unit 4 (sangeet ratnakar and sangeet parijat)	raag malkauns chota khayal, dhamar taal description, and description of sangeet ratnakar and sangeet parijat.
AUGUST	17	unit 7 (raag shudh sarang), unit 1 (sadra and dadra)	raag shudh sarang chotakhayal bandish, sadra and dadra description
SEPTEMBER	6	unit 7 (tarana), unit 8(life sketch)	tarana in raag malkauns, Pt. krishna rao shankar
OCTOBER	13	unit 6(tilwada taal), unit 8 (life sketch)	tilwada taal description and abdul karim khan's life history
NOVEMBER	14	unit 7 (dhamar), unit 2 (classification of raags), unit 5 (tuning of tanpura)	dhamar in raag bhairav, raag description and tanpura theory.
DECEMBER	13	practice of all raags and taals	raag bhairav, bageshri, shudh sarang, malkauns and taal rupak, dhamar, jhaptaal, tilwada

INFORMATION TECHNOLOGY

MONTH	NO. OF PERIODS	CHAPTER NO.	CHAPTER	SUB - TOPIC
APRIL	14	PART-B Unit -1	Database Concepts – RDBMS Tool	<ul style="list-style-type: none"> Basics of RDBMS. SQL – Creating and Opening Database. Creating and populating tables. Modifying the content and structure of table. Ordering and Grouping. Operating with multiple tables.
		PART-B Unit -2	Operating Web Based Applications	<ul style="list-style-type: none"> Online Reservation Systems. E-Governance. Online Shopping and Bill payments. Online Tutorials and Tests. Project Management – Web Based Application development.
MAY	11	PART-B Unit -3	JAVA	<ul style="list-style-type: none"> Oriented Programming Java Language Elements Operators Control Flow
JUNE	8	PART-B Unit -3	JAVA	<ul style="list-style-type: none"> Array String Manipulation
JULY	16	PART-B Unit -3	JAVA	<ul style="list-style-type: none"> Class Design Exception Handling Assertions Threads Wrapper Classes
AUGUST	17	PART-B Unit -4	Work Integrated Learning IT – DMA	<ul style="list-style-type: none"> Identification of Work Areas. Work Experience.
		PART-A Unit -1	Communication Skills	
SEPTEMBER	8	PART-A Unit -2 PART-A Unit -4	Self-Management Skills Entrepreneurial Skills-	
OCTOBER	13	PART-B Unit -3 PART-B Unit -5	ICT Skills Green Skills	
NOVEMBER	16	REVISION		