



DELHI PUBLIC SCHOOL

Pali Road, Jodhpur

Syllabus for Class XI
Half Yearly Examination
2023-2024

1) Subject: English

S. No.	Chapters/Topics	Marks
1.	Reading Comprehension (10+8)	18
2.	Note Making	08
3.	Integrated Grammar (Editing/ Omitting/Gap Filling/ Re-ordering of Sentences)	07
4.	Classified Advertisements	03
	Poster Making	03
	Speech Writing	05
	Debate Writing	05
5.	The Potrait of a Lady, Discovering Tut, A Photograph, We're Not Afraid to Die, The Laburnum Top, The Summer of the Beautiful White Horse, The Address	31
Total Marks		80

2) Subject: Computer Science

S. No.	Chapters/Topics	Marks
1.	Computer System Overview	10
2.	Data Representation	10
3.	Boolean Logic	15
4.	Getting Started with Python	15
5.	Python Fundamental	20
Total Marks		70

3) Subject: I.P.

S. No.	Chapters/Topics	Marks
1.	Computer System	20
2.	Database Concept	20
3.	Structured Query Language	30
Total Marks		70

4) Subject: Mathematics

S. No.	Chapters/Topics	Marks
1.	Sets	10
2.	Relations and Functions	10
3.	Complex Numbers & Quadratic Equations	10
4.	Linear Inequalities	10
5.	Sequence and Series	10
6.	3 D Geometry	05
7.	Statistics	15
8.	Probability	10
Total Marks		80

5) Subject: Applied Mathematics

S. No.	Chapters/Topics	Marks
1.	Numbers	05
2.	Indices and Logarithm	05
3.	Quantative Aptitude	10
4.	Mensuration	10
5.	Sets and Relation	10
6.	Sequence and Series	10
7.	Limit and Continuity	10
8.	Differentiate	10
9.	Probability	10
Total Marks		80

6) Subject: Painting

S. No.	Chapters/Topics	Marks
1.	Pre Historic Rock Painting and Art of Indus Valley	15
2.	Buddha Jain and Hindu Art	15
Total Marks		30

7) Subject: Physical Education

S. No.	Chapters/Topics	Marks
1.	Changing Trends & Career in Physical Education	10
2.	Olympic Value Education	20
3.	Yoga	20
4.	Physical Education & Sports for CWSN	20
Total Marks		70

8) Subject: Hindustani Vocal Music

S. No.	Chapters/Topics	Marks
1.	Naad Shruti Swar Saptak Thaata Jati Laya Thaata Murgii Desii Raag	6
2.	Brief History of the following Dhrupad, Dhamar Khayal and Taraana	6
3.	Naty Shashtra, Tansen, V.N. Bhatkhande, Pulaskar	6
4.	Teentaal, Ektaal, Chautaal, Structure of Taanpura	6
5.	Raag, Jaunpuri, Bheempalasi, Bhairavi	6
Total Marks		30

9) Subject: History

S. No.	Chapters/Topics	Marks
1.	Writing and City Life	20
2.	An Empire across three continents	20
3.	Nomadic Empire	20
4.	The Three Orders	10
5.	Changing Cultural Traditions	10
Total Marks		80

10) Subject: Accountancy

S. No.	Chapters/Topics	Marks
1.	Introduction to Accounting	05
2.	Basic Accounting Terms	05
3.	Theory Base of Accounting	05
4.	Bases of Accounting	05
5.	Accounting Equation	10
6.	Journal	15
7.	Ledger	10
8.	Cash Book	10
9.	Subsidiary Books	10
10.	Trial Balance	05
Total Marks		80

11) Subject: Hindi

S. No.	Chapters/Topics	Marks
1.	अपठित गद्यांश	10
2.	अपठित पद्यांश	05
3.	पत्रकारिता एवं जनसंचार के माध्यम	05
4.	पठित गद्यांश	05
5.	पठित पद्यांश	05
6.	वितान	10
7.	रचनात्मक लेखन	05
8.	पत्र – लेखन	05
9.	गद्य – नमक का दारोगा, मियाँ नसीरुद्दीन	10
10.	पद्य – कबीर, मीरा	10
11.	वितान – गायिकाओं में बेजोड़ : लता मंगेशकर	10
Total Marks		80

12) Subject: Geography

S. No.	Chapters/Topics	Marks
1.	India Physical Environment	
2.	India Location	08
3.	Structure and Physiography	12
4.	Drainage	10
	Fundamentals of Physical Geography	
	1. Geography as a Discipline	6
	2. The origin and evolution of the Earth	6
	3. Interior of the Earth	6
	4. Distribution of Seas and Oceans	6
	5. Geomorphic Processes	6
Map Work		10
Total Marks		70

13) Subject: Physics

S. No.	Chapters/Topics	Marks
1.	Chapter -1 : Units and Measurements	10
2.	Chapter - 2 : Motion In a Straight Line	14
3.	Chapter - 3 : Motion In a Plane	14
4.	Chapter - 4 : Laws of Motion	16
5.	Chapter - 5 : Work, Energy and Power	16
Total Marks		70

14) Subject: Chemistry

S. No.	Chapters/Topics	Marks
1.	Some Basic Concept of Chemistry	13
2.	Structure of Atom	14
3.	Classification of Elements and Periodicity in Properties	14
4.	Chemical Bonding and Molecular Structure	16
5.	Redox - Reactions	13
Total Marks		70

15) Subject: Economics

S. No.	Chapters/Topics	Marks
1.	Consumer's Equilibrium	10
2.	Theory of Demand	10
3.	Elasticity of Demand	12
4.	Production Function	08
5.	Measures of Central Tendency - Mean, Median, Mode	40
Total Marks		80

16) Subject: Legal Studies

S. No.	Chapters/Topics	Marks
1.	Basic Features of the Constitution of India - Unit - 2	20
2.	Judiciary : Constitutional : Civil and Criminal Courts and Processes - Unit - 4	30
3.	Family Justice System - Marriage and Divorce, Prevention of Violence against Women, Adoption, Child Rights, Property, Succession, Law Inheritance - Unit-5	30
Total Marks		80

17) Subject: Sociology

S. No.	Chapters/Topics	Marks
1.	Social Change and Social Order	20
2.	Introducing Western Sociologists	20
3.	Sociology and Society	12
4.	Terms, Concepts and their use in Society	12
5.	Understanding Social Institutions	16
Total Marks		80

18) Subject: Biology

S. No.	Chapters/Topics	Marks
1.	The Living World	04
2.	Biological Classification	08
3.	Plant Kingdom	10
4.	Animal Kingdom	12
5.	Cell	12
6.	Cell Cycle & Cell Division	12
7.	Morphology of Flowering Plants	12
Total Marks		70

19) Subject: Political Science

S. No.	Chapters/Topics	Marks
Part - A		
1.	Chapter - 1 : Constitution: Why and How?	10
2.	Chapter - 2 : Rights in the Indian Constitution	10
3.	Chapter - 3 : Election and Representation	10
4.	Chapter - 9 : Constitution as a living document	05
5.	Chapter - 10 : The Philosophy of the Constitution	05
Part - B		
1.	Chapter - 1 : Political Theory : An Introduction	08
2.	Chapter - 2 : Freedom	08
3.	Chapter - 3 : Equality	08
4.	Chapter - 4 : Social Justice	08
5.	Chapter - 5 : Rights	08
Total Marks		80

20) Subject: Business Studies

S. No.	Chapters/Topics	Marks
1.	Chapter -1 : Business, Trade and Commerce	10
2.	Chapter - 2 : Form of Business Organisation	18
3.	Chapter - 3 : Private, Public and Global Enterprise	16
4.	Chapter - 4 : Business Services	12
5.	Chapter - 6 : Emerging Modes of Business	14
6.	Social Responsibilities of Business and Business Ethics	10
Total Marks		80