



# Aaryan International School

Sr. Sec. (Recognised and Affiliated to C.B.S.E.)

## Syllabus for Mid-Term Examination, September-2024

CLASS – IX		
Book / Chapter No.	Topic / Chapter Name	WEIGHTAGE
<b>ENGLISH</b>		
Beehive	Ch-1 The Fun They Had	40
	Ch-2 The Sound of Music	
	Ch-3 The Little Girl	
	Ch-4 A Truly Beautiful Mind	
	Ch-5 The Snake and the Mirror	
	Poem :- 1 The Road Not Taken	
	Poem :- 2 Wind	
	Poem: - 3 Rain on the Roof	
	Poem :- 4 The Lake Isle of Innisfree	
Moments	Ch-1 The Lost Child	
	Ch-2 The Adventures of Toto	
	Ch-3 Iswaran the Story Teller	
	Ch-4 In the Kingdom of Fools	
Grammar	Integrated Grammar	10
Writing Skills	Paragraph Writing, Story Writing	10
	Diary Writing	20
<b>HINDI</b>		
स्पर्श भाग-1) (गद्य खंड)	पाठ-1 दुख का अधिकार	14
	पाठ-2 एवरेस्ट: मेरी शिखर यात्रा	
	पाठ-3 तुम कब जाओगे अतिथि	
स्पर्श भाग-1 ( पद्य खंड)	पाठ-7 रैदास	14
	पाठ-8 रहीम	
	पाठ- 9 गीत - अगीत	
संचयन	पाठ-1 गिल्लू	6
	पाठ -2 स्मृति	
	पाठ-3 कल्लू कुम्हार की उनाकोटी	
व्याकरण	पाठ-1 शब्द और पद	2
	पाठ-2 अनुस्वार एवं अनुनासिक	3, 4
	पाठ-3 उपसर्ग एवं प्रत्यय	4

	पाठ-4 स्वर संधि, पाठ-5 विराम - चिह्न	3
	अनुच्छेद, पत्र, सूचना, संवाद, चित्र -वर्णन, अपठित गद्यांश	30
<b>MATHEMATICS</b>		
	Ch-1 Number System	10
	Ch-2 Polynomials	15
	Ch-3 Coordinate geometry	10
	Ch-4 Linear Equations in Two Variables.	08
	Ch-6 Lines and Angles.	13
	Ch-7 Triangles	14
	Ch-10 Heron's Formula	10
<b>SCIENCE</b>		
Chemistry	Ch-1 Matter in our surrounding	27
	Ch-2 Is matter around us pure	
Biology	Ch-5 Cell	27
	Ch-6 Tissue	
Physics	Ch-8 Motion	26
	Ch-9 Force and laws of motion	
	Ch-10 Gravitation	
<b>SOCIAL SCIENCE</b>		
Geography	Ch-2 Physical features of India + map work	10
	Ch-3 Drainage + map work	10
History	Ch-1 The French Revolution	10
	Ch-2 Socialism in Europe and the Russian revolution	10
Political Science	Ch-1 What is democracy and Why?	10
	Ch-2 Constitution design	10
Economics	Ch-2 People as a resources	10
<b>I.T.</b>		
<b>Part A</b>	Ch-1 Communication Skills	8
	Ch-2 Self-Management Skills	6
	Ch-3 Basic Information and Communication Technology (ICT) Skills	4
<b>Part B</b>	Ch-1 Introduction to IT-ITes Industry	14
	Ch-2 Data Entry and Keyboarding Skills	18

## CLASS – X

CHAPTER NO./Book	CHAPTER NAME	WEIGHTAGE
<b>ENGLISH</b>		
First Flight - Prose	Ch-1 A Letter to God	
	Ch-2 Nelson Mandela	
	Ch-3 Two Stories about flying	
	Ch-4 From the diary of Anne Frank	
	Ch-5 Glimpses of India	
Verse	Poem - 1 Dust of Snow	38
	Poem - 2 Fire and Ice	
	Poem - 3 A Tiger in the zoo	
	Poem - 4 How to tell wild animals	
	Poem - 5 The Ball Poem	
Footprints without feet	Ch-1 A triumph of Surgery	
	Ch-2 The thief's story	
	Ch-3 The Midnight Visitor	
	Ch-4 A question of trust	
	Ch-5 Footprints without feet	
Grammar	Integrated Grammar	12
Writing Skills	Formal Letter, Analytical Paragraph based on Report/ Graph	10
Reading Skills	Unseen passage	20
<b>HINDI</b>		
स्पर्श भाग-2, गद्य खंड	पाठ-1 बडे भाई साहब,	14
	पाठ-2 डायरी का एक पन्ना	
	पाठ-3 ततारा-वामीरो	
	पाठ-4 तीसरी कसम के शिल्पकार शैलेन्द्र जी	
	पाठ-5 अब कहाँ दूसरों के दुख से दुखी होने वाले	
पद्य खंड	पाठ- कबीर की साखी	14
	पाठ- मीरा के पद	
	पाठ- मनुष्यता	
	पाठ-4 पर्वत प्रदेश में पावस	14
संचयन	पाठ-1 हरिहर काका	6
	पाठ-2 सपनों के से दिन	
व्याकरण	पाठ-1 पदबंध, पाठ-2रचना के आधार पर वाक्य- भेद, पाठ-3 समास, पाठ-4 मुहावरे	16
	अपठित गद्यांश-2	14

	अनुच्छेद, पत्र, सूचना, विज्ञापन, ई-मेल लेखन, लघु-कथा लेखन	22
<b>MATHEMATICS</b>		
	Ch-1 Real Number	8
	Ch-2 Polynomials	9
	Ch-3 Pair of linear equation in two variable	8
	Ch-4 Quadratic equation	9
	Ch-5 Arithmetic progression	10
	Ch-6 Triangles	10
	Ch-7 Co-ordinate geometry	8
	Ch-13 Statistics	10
	Ch-14 Probabilities	8
<b>SCIENCE</b>		
Chemistry	Ch-1 Chemical reactions and equations	27
	Ch-2 Acids, bases and salts	
Biology	Ch-5 Life processes.	27
	Ch-6 Control and coordination.	
Physics	Ch-9 Light- reflection and refraction.	26
	Ch-10 Human eye and colourful world.	
<b>SOCIAL</b>		
Geography	Ch-2 Forest and wild life+ map work	10
	Ch-3 Water resources+ map work	10
History	Ch-1 The rise of nationalism in Europe	10
	Ch-2 Nationalism in India	10
Political Science	Ch-2 Federalism	10
	Ch-3 Gender Division and class	10
Economics	Ch-1 Development	10
	Ch-2 Sector of the Indian Economy	10
<b>I.T.</b>		
Part - A	Ch-1 Communication Skills-II	4
	Ch-2 Self-Management Skills-II	6
	Ch-3 ICT Skills-II	4
Part - B	Ch-1 Digital documentation Advanced	16
	Ch-2 Electronic Spreadsheet Advanced	20

# CLASS – XI

CHAPTER NO./Book	CHAPTER NAME	WEIGHATGE
<b>ENGLISH</b>		
Hornbill - Prose	Ch-1 The Portrait of a lady	31
	Ch-2 We're Not Afraid to Die	
Verse	Poem - 1 A Photograph	
	Poem - 2 The Laburnum Top	
Snapshots	Ch-1 The Summer of the Beautiful White Horse	
	Ch-2 The Address	
	Ch-3 Mother's Day	
Grammar	Questions on Gap filling (Tenses, Clauses)	7
	Questions on re-ordering / transformation of sentences	
Writing Skills	Short Writing :- Advertisement , Poster ; Long Writing : Speech ,Debate	16
Reading Skills	Unseen Passages	26
<b>PHYSICS</b>		
	Ch-1 Unit and measurement	10
	Ch-2 Motion in straight line	10
	Ch-3 Laws of motion	15
	Ch-4 Work and energy	10
	Ch-5 System of particles and rotational motion	10
	Ch-6 Gravitation	15
<b>CHEMISTRY</b>		
	Ch-1 Some Basic Concepts of Chemistry	13
	Ch-2 Structure of Atom	13
	Ch-3 Periodic Classification of Elements	14
	Ch-4 Chemical Bonding and Molecular Structure	15
	Ch-5 Chemical Thermodynamics	15
<b>BIOLOGY</b>		
	Ch-1 The living world	12
	Ch-15 Body fluids and circulation	20
	Ch-16 Excretory product and their elimination	18
	Ch-17 Locomotion and movements	15
	Ch-18 Neural control and coordination	15

<b>MATHEMATICS</b>		
	Ch-1 Sets	10
	Ch-2 Relation Function	10
	Ch-3 Trigonometry	25
	Ch-4 Complex Numbers	10
	Ch-5 Linear Inequality	8
	Ch-6 Permutation Combination	10
	Ch-11 3D Geometry	7
<b>I.P.</b>		
	Ch-1 Basic Computer Organisation	5
	Ch-2 Data Representation Basic Concept	4
	Ch-3 Getting Started with Python	4
	Ch-4 Python Fundamental	7
	Ch-5 Data Handling	6
	Ch-6 Conditional and Iterative Statement	28
	Ch-7 Text Handling	6
	Ch-8 List Manipulation	5
	Ch-9 Dictionaries	5
<b>BUSINESS STUDIES</b>		
<b>Unit 1</b>	Nature and Purpose of Business	13
<b>Unit 2</b>	Forms of Business Organizations	16
<b>Unit 3</b>	Public, Private and Global Enterprises	13
<b>Unit 4</b>	Business Services	15
<b>Unit 5</b>	Emerging Modes of Business	10
<b>Unit 6</b>	Social Responsibility of Business and Business Ethics	13
<b>ACCOUNTANCY</b>		
<b>Ch-01</b>	Introduction to accounting	25
<b>Ch-02</b>	Basic Terms of accounting	
<b>Ch-03</b>	Theory base of accounting	
<b>Ch-04</b>	Bases of accounting	10
<b>Ch-05</b>	Accounting equation	
<b>Ch-06</b>	Rules of Debit and Credit	
<b>Ch-08</b>	Journal	20
<b>Ch-09</b>	Ledger	
<b>Ch-10</b>	Special Purpose Book- I	
		10

<b>Ch-11</b>	Special Purpose Book- II	10
<b>Ch-14</b>	Trial Balance	05
<b>ECONOMICS</b>		
<b>Micro Economics</b>		
<b>Unit 1</b>	Introduction	7
<b>Unit 2</b>	Consumer equilibrium's and demand	20
<b>Unit 3</b>	Only Production Function	8
<b>Statistics</b>		
<b>Chapter 1, 2</b>	Introduction , meaning scope and importance of statistics	6
<b>Chapter 3</b>	Collection Of Data	8
<b>Chapter 4</b>	Organisation Of Data	8
<b>Chapter 5 ,6 ,7</b>	Presentation of Data(Tabular, Diagrammatic, Graphic)	13
<b>Chapter 8</b>	Central Tendancy ( Arithmetic Mean )Only	10
<b>POLITICAL SCIENCE</b>		
PART A- Indian Constitution At Work	Constitution why and how	17
	Rights in the Indian Constitution	17
	Election and Representation	16
	Executive	15
	Legislature	15
PART-B Political Theory	Political Theory and Introduction	10
<b>HISTORY</b>		
Themes in world History	Ch-1 Writing and city	25
	Ch-2 An Empire across three continents	25
	Ch-3 Nomadic Empire	25
	Map	5
<b>HINDI</b>		
अंतरा भाग 1 गद्य खंड	पाठ -1 ईदगाह पाठ -2 दोपहर का भोजन,	20
	पाठ -3 टार्च बेचने वाले पाठ- 4 होंगे	
अंतरा भाग 2 काव्य खंड	पाठ -1 कबीर, पाठ -2 सूरदास, पाठ -3 देव	

अंतराल भाग 1	बड़ौदा का बोर्डिंग स्कूल	20
अभिव्यक्ति माध्यम	पाठ -1 जनसंचार माध्यम, पाठ -2 पत्रकारिता के विभिन्न आयाम	18
अपठित	अपठित गद्यांश, पद्यांश	
<b>GEOGRAPHY</b>		
Book- physical environment	Ch-1 India - location	10
	Ch-2 physiography	10
	Ch-3 Drainage	14
	Ch-4 climate	14
	Ch-5 natural vegetation and wildlife	12
	map work of related chapters	10
<b>PHYSICAL EDUCATION</b>		
	Unit-1 Changing Trends & Career in Physical Education	
	Unit-2 Olympism	
	Unit-3 Yoga	
	Unit-4 Physical education and sports for CWSN (Children with special needs-divyang)	
	Unit-5 Physical fitness, Health and Wellness	



## CLASS – XII

Book / Chapter No.	Topic / Chapter Name	WEIGHTAGE
<b>ENGLISH</b>		
Flamingo (prose)	The last lesson	40
	Lost spring	
	Deep water	
	The rattrap	
(Poetry)	My mother at sixty six	
	Keeping quiet	
	A thing of beauty	
Vistas	The third level	
	The tiger king	
	Journey to the end of the earth	
<b>Creative writing skill</b>	Notice writing	18
	Invitation	
	Letter to editor & job letter	
	Article writing	
	Report writing	
Comprehension	Unseen passages	22
<b>PHYSICS</b>		
Ch-01	Electric Charges and Fields	10
Ch-02	Electrostatic potential and capacitance	8
Ch-03	Current Electricity	7
Ch-04	Moving Charges and magnetism	10
Ch-05	Magnetism and matter	10
Ch-06	Electromagnetic Induction	10
Ch-07	Alternating Current	10
Ch-08	Electromagnetic Waves	5
<b>CHEMISTRY</b>		
	Ch-2 Electrochemistry	11
	Ch-3 Chemical Kinetics	11
	Ch-4 d and f block	12
	Ch-5 Coordination Compound	12
	Ch-6 Haloalkanes & Haloarenes	12
	Ch-7 Alcohols, Phenols and Ethers	12

<b>BIOLOGY</b>		
	Ch-1 Sexual Reproduction in Flowering Plants.	10
	Ch-2 Human Reproduction	10
	Ch-3 Reproductive health	08
	Ch-4 Principles of Inheritance and Variation.	10
	Ch-5 Molecular basis of inheritance	10
	Ch-6 Evolution	10
	Ch-7 Human Health and Disease.	06
	Ch-8 Microbes in Human Welfare	06
<b>MATHEMATICS</b>		
	Ch-2 Inverse trigonometric functions	7
	Ch-3 Matrices	6
	Ch-4 Determinants	9
	Ch-5 Continuity & differentiability	10
	Ch-6 Applications of derivatives	9
	Ch-7 Integration	11
	Ch-8 Applications of integration	5
	Ch-9 Differential equations	14
	Ch-12 Linear programming problems	9
<b>I.P.</b>		
	Ch-1 Python Pandas -I	10
	Ch-2 Python Pandas -II	10
	Ch-3 Plotting with Pyplot	15
	Ch-5 MySQL SQL Revision Tour	10
	Ch-6 MySQL Function	7
	Ch-7 Querying Using SQL	18
<b>BUSINESS STUDIES</b>		
<b>Part A</b>	Principles and Functions of Management	
<b>1</b>	Nature and Significance of Management	10
<b>2</b>	Principles of Management	10
<b>3</b>	Business Environment	8
<b>4</b>	Planning	12
<b>5</b>	Organising	12

<b>6</b>	Staffing	13
<b>Part B</b>		
<b>Unit 11</b>	Marketing Management	15
<b>ACCOUNTANCY</b>		
<b>Unit-01</b>	Fundamental of partnership	15
<b>Unit-02</b>	Accounting for partnership firm (Ch-02, 03, 04, 05, and 06)	50
<b>Unit-03</b>	Dissolution of partnership firm (Ch-07)	15
<b>ECONOMICS</b>		
Macro Economics	Ch-1 Circular flow of Income	10
	Ch-2 Basic concepts of Macro Economics	08
	Ch-3 National Income and related aggregates	07
	Ch-4 Measurement of National Income	10
	Ch-5 Money	05
Indian Economic Development	Ch-1 Indian economy on the eve of Independence	06
	Ch-2 Indian economy (1950-1990)	06
	Ch-3 Liberation, Privatisation and Globalisation:an appraisal	10
	Ch-4 Poverty	08
	Ch-5 Human Capital Formation	10
<b>POLITICAL SCIENCE</b>		
<b>PART A-CONTEMPORARY WORLD POLITICS</b>		
	Ch-1 The end of bipolarity	8
	Ch-2 Contemporary Center of power	8
	Ch-3 Contemporary South Asia	8
	Ch-4 International organisations	8
	Ch-5 Security in the contemporary world	8
	Ch-6 Environment and natural resources	8
	Ch-7 Globalisation	8

<b>PART B-POLITICS IN INDIA SINCE INDEPENDENCE</b>		
	Ch-1 Challenges of nation building	8
	Ch-2 Era of one party dominance	8
	Ch-3 Politics planned and development	8
<b>History</b>		
Themes in Indian History		
	Ch-1 Bricks, beads and bones (Harappan Civilization)	10
	Ch-2 Kings, Farmers and towns	10
	Ch-3 Kinship, caste and Class	10
	Ch-4 Thinkers, beliefs and building (Cultural Development)	10
	Ch-5 Through the eyes of travelers	10
	Ch-6 Bhakti ,and Sufi tradition	15
	Ch-7 An imperial capital Vijaynagar	10
	Map	5
<b>HINDI</b>		
अंतरा भाग 2 गद्य खंड	प्रेम घन की छाया स्मृति, सुमिरिनी के मनके, संवादिया , गांधी नेहरू यास्सेर अराफ़ात, लघु कथाएं	20
अंतरा भाग 2 काव्य खंड	यह दीप अकेला, मैंने देखा एक बूंद, बनारस, दिशा, वसंत आया, तोड़ी , भारत राम का प्रेम, पद	
अंतराल भाग 2	सूरदास की झोपड़ी, बिस्कोहर की माटी	20
अभिव्यक्ति माध्यम	कक्षा में करवाया गया कार्य	22
अपठित	अपठित गद्यांश, पद्यांश	18
<b>GEOGRAPHY</b>		
Book- India people and economy	Ch-1 population distribution density, growth and composition	5
	Ch-2 Human settlements	5
	Ch-3 land resources + agriculture	5
	Ch-4 Water resources	5
	Ch-5 Mineral and energy resources	5
	Ch-6 planning and sustainable development in Indian context	5
	Ch-7 Transport and communication	10
	Ch-8 international trade	10
	Ch-9 Geographical perspective on selected issue	10
	Map work	10

**PHYSICAL EDUCATION**

	Unit-1 Management of Sporting Events	
	Unit-2 Children and Women in Sports	
	Unit-3 Yoga as Preventive Measure for Lifestyle Diseases	
	Unit-4 Physical Education and Sports for CWSN	
	Unit-5 Sports and Nutrition	