



Bal Bharati

PUBLIC SCHOOL

M A N E S A R

CURRICULUM – 2023-24

CLASS X

EXAM	SUBJECT	SYLLABUS
UNIT TEST- 1 (MAY)	SOCIAL SCIENCE	History: Chapter 1 - The Rise of Nationalism In Europe Economics: Chapter 2 – Sectors of The Indian Economy Economics Project: Consumer Rights (As per CBSE Guidelines)
	SCIENCE	Physics: Chapter 1- Light: Reflection Chemistry: Chapter 1 - Chemical Reactions and Equations Biology: Chapter 1 - Life Processes-Nutrition and Respiration
	ENGLISH	Reading Skills: Unseen Comprehension (Discursive Passage) Grammar: Reported Speech Modals Writing Skills: Editorial Letter Literature: First Flight Prose 1. A Letter to God 2. Nelson Mandela- Long Walk to Freedom Poems 1. Dust of Snow 2. Fire and Ice Footprints Without Feet 1. A Triumph of Surgery
	HINDI	स्पर्श (काव्य खंड): पाठ 1-कबीर की साखी स्पर्श (गद्य खंड): पाठ 8- बड़े भाई साहब व्यावहारिक व्याकरण: 1-पदबंध 2-रचना के आधार पर वाक्य रूपांतरण

		रचनात्मक लेखन: 3-सूचना लेखन 4-विज्ञापन लेखन 5-अपठित गद्यांश
	MATHEMATICS	Chapter 2 -Polynomials Chapter 4 -Quadratic Equations
	INFORMATION TECHNOLOGY	Part A: Unit 5 - Green Skill Part B: Electronic Spreadsheet (Advance)

EXAM	SUBJECT	SYLLABUS
SPECIAL TERM EXAM (JULY)	SOCIAL SCIENCE	History: Chapter 1- The Rise of Nationalism in Europe Geography: Chapter 1 - Resources and Development Political Science: Chapter 1 - Power Sharing Economics: Chapter 1 – Development
	SCIENCE	Physics: Chapter 1 - Light: Reflection and Refraction Chemistry: Chapter 1- Chemical Reactions and Equations Biology: Chapter 1 - Life Processes
	ENGLISH	Reading: Unseen Passage Discursive /Factual Passage Grammar: Integrated Grammar Editing Reported Speech Writing: Letter Of Enquiry Analytical Paragraph Literature: 1. Two Stories About Flying 2. From the Diary of Anne Frank Poems: 1. A Tiger in The Zoo 2. Amanda! Footprints Without Feet: 1. The Thief’s Story 2. The Midnight Visitor
	HINDI	स्पर्श (काव्य खंड): पाठ 2-मीरा के पद स्पर्श (गद्य खंड): पाठ 8- बड़े भाई साहब व्यावहारिक व्याकरण: 1-समास 2-मुहावरे रचनात्मक लेखन: 1-अनुच्छेद लेखन

		2-पत्र लेखन (औपचारिक) 3-अपठित गद्यांश
	MATHEMATICS	Chapter 2 -Polynomials Chapter 4 -Quadratic Equations
	INFORMATION TECHNOLOGY	Part A: Unit 3 - Information and Communication Technology Skill Part B: Unit: 2 - Electronic Spreadsheet (Advance)

EXAM	SUBJECT	SYLLABUS
HALF YEARLY EXAM (SEPTEMBER)	SOCIAL SCIENCE	History: Chapter 1- The Rise of Nationalism in Europe Chapter 2 - Nationalism in India Chapter 3 - The Making of a Global World (Subtopics : 1 To 1.3 Only - Pre-Modern World to Conquest, Disease and Trade) For Interdisciplinary Project - Chapter 3 - The Making of a Global World (Subtopics 2 To 4.4 - The Nineteenth Century (1815-1914) To End of Bretton Woods & The Beginning Of “Globalisation”) Geography: Chapter 1 - Resources and Development Chapter 2 - Forest and Wildlife Resources Chapter 3 - Water Resources Chapter 4 - Agriculture Chapter 5 - Minerals and Energy Resources For Interdisciplinary Project - Chapter - Lifelines of National Economy (From Pipelines to Tourism as A Trade) Political Science: Chapter 1 - Power Sharing Chapter 2 - Federalism Chapter 3 - Gender, Religion and Caste Economics: Chapter 1 - Development Chapter 2 - Sectors of The Indian Economy Chapter 3 – Money & Credit
	SCIENCE	Physics: Chapter 1 - Light: Reflection and Refraction Chapter 2 - Human Eye and Colourful World Chemistry: Chapter 1 - Chemical Reactions and Equations Chapter 2 - Acids, Bases and Salts Biology: Chapter 1 - Life Processes Chapter 2 - Control and Coordination Chapter 3 - How Do Organisms Reproduce? (Only Asexual Reproduction) Chapter 4 - Our Environment
	ENGLISH	Reading: Unseen Passage Discursive /Factual Passage Grammar: Integrated Grammar Gap Filling

		<p>Editing Omission Reported Speech Writing: Letter Of Placing Order Letter Of Complaint Analytical Paragraph Literature: 1. Glimpses of India 2. Mijbil the Otter 3. Madam Rides the Bus 4. The Sermon at Benaras 5. From the Diary of Anne Frank 6. Nelson Mandela- Long Walk to Freedom Poems: 1. How to Tell Wild Animals 1. The Ball Poem 3. The Trees 4. Fog Footprints Without Feet: 1. Footprints Without Feet 3. The Making of a Scientist 4. The Necklace 5. The Thief's Story</p>
	HINDI	<p>स्पर्श (काव्य खंड): पाठ 1-कबीर की साखी पाठ 2-मीरा के पद पाठ 3-मनुष्यता स्पर्श (गद्य खंड): पाठ 8-बड़े भाई साहब पाठ 9-डायरी का एक पन्ना पाठ 10-तताँरा-वामीरो कथा संचयन: पाठ 1- हरिहर काका व्यावहारिक व्याकरण: 1- पदबंध 2-रचना के आधार पर वाक्य रूपांतरण 3-समास 4-मुहावरे रचनात्मक लेखन: 1-अनुच्छेद लेखन 2-पत्र लेखन (औपचारिक) 3-सूचना लेखन 4-विज्ञापन लेखन 5-लघुकथा लेखन 6-ई-मेल लेखन 7-अपठित गद्यांश</p>
	MATHEMATICS	<p>Chapter 1 -Real Numbers Chapter 2 -Polynomials Chapter 3 -Pair of Linear Equations in Two Variables Chapter 4 -Quadratic Equations Chapter 5 -Arithmetic Progressions Chapter 14 -Statistics Chapter 15 -Probability</p>

	INFORMATION TECHNOLOGY	Part A: Unit 3 - Information and Communication Technology Skill Unit 5: Green Skills Part B: Unit 1: Digital Documentation Unit 4: Web Application & Security
EXAM	SUBJECT	SYLLABUS
COMMON PRE-BOARD (DECEMBER)	SOCIAL SCIENCE	History: Chapter 1 - The Rise of Nationalism in Europe Chapter 2 - Nationalism in India Chapter 3 - The Making of a Global World (Subtopics: 1 To 1.3 Only - Pre-Modern World to Conquest, Disease and Trade) Chapter 4 - The Age of Industrialization (To Be Assessed in Class Test. Not Coming For Board Exam) Chapter 5 - Print Culture and The Modern World Geography: Chapter 1 - Resources and Development Chapter 2 - Forest and Wildlife Resources Chapter 3 - Water Resources Chapter 4 - Agriculture Chapter 5 - Minerals and Energy Resources Chapter 6 - Manufacturing Industries Chapter 7 - Lifelines of National Economy (Roadways To Railways Only) Political Science: Chapter 1 - Power Sharing Chapter 2 - Federalism Chapter 3 - Gender, Religion and Caste Chapter 4 - Political Parties Chapter 5 - Outcomes of Democracy Economics: Chapter 1 – Development Chapter 2 – Sectors of The Indian Economy Chapter 3 – Money & Credit Chapter 4 – Globalization (What is it, Factors that Enable)
	SCIENCE	Physics: Chapter 1 - Light: Reflection and Refraction Chapter 2 - Human Eye and Colourful World Chapter 3 - Electricity Chapter 4 - Magnetic Effects of Electric Current Chemistry: Chapter 1 - Chemical Reactions and Equations Chapter 2 - Acids, Bases and Salts Chapter 3 - Metals and Non- Metals Chapter 4 - Carbon and Its Compounds Biology: Chapter 1 - Life Processes Chapter 2 -Control and Coordination Chapter 3 -How Do Organisms Reproduce? Chapter 4 -Heredity Chapter 5 - Our Environment

	<p>ENGLISH</p>	<p>Reading: Unseen Passage (Discursive and Factual)</p> <p>Grammar: Integrated Grammar Gap Filling Editing Omission Reported Speech</p> <p>Writing: Editorial Letter Letter Of Enquiry Letter Of Placing Order Letter Of Complaint Analytical Paragraph</p> <p>Literature: First Flight Prose 1. The Proposal 2. Glimpses of India 3. Mijbil the Otter 4. Madam Rides the Bus 5. The Sermon at Benaras 6. From the Diary of Anne Frank 7. Nelson Mandela- Long Walk to Freedom 8. Two Stories About Flying 9. A Letter to God</p> <p>Poems: 1. How to Tell Wild Animals 1. The Ball Poem 3. The Trees 4. Fog 5. The Tale of Custard the Dragon 6. For Anne Gregory 7. Dust of Snow 8. Fire and Ice 9. A Tiger in The Zoo 10. Amanda</p> <p>Footprints Without Feet: 1. Bholi 2. The Book That Saved the Earth 3. Footprints Without Feet 4. The Making of a Scientist 5. The Necklace 6. The Thief's Story 7. A Triumph of Surgery 8. The Midnight Visitor 9. A Question of Trust</p>
	<p>HINDI</p>	<p>स्पर्श (काव्य खंड): पाठ 1-कबीर की साखी पाठ 2-मीरा के पद पाठ 3-मनुष्यता पाठ 4-पर्वत प्रदेश में पावस पाठ 5-तोप पाठ 6-कर चले हम फ़िदा पाठ 7-आत्मत्राण</p>

		<p>स्पर्श (गद्य खंड): पाठ 8-बड़े भाई साहब पाठ 9-डायरी का एक पन्ना पाठ 10-ततार्रा-वामीरो कथा पाठ 11-तीसरी कसम के शिल्पकार शैलेंद्र पाठ 12-अब कहाँ दूसरों के दुःख से दुखी होने वाले पाठ 13-पतझर में टूटी पत्तियाँ पाठ 14-कारतूस</p> <p>संचयन: पाठ 1- हरिहर काका पाठ 2-सपनों के-से दिन पाठ 3-टोपी शुक्ला</p> <p>व्यावहारिक व्याकरण: 1- पदबंध 2-रचना के आधार पर वाक्य रूपांतरण 3-समास 4-मुहावरे</p> <p>रचनात्मक लेखन: 1-अनुच्छेद लेखन 2-पत्र लेखन (औपचारिक) 3-सूचना लेखन 4-विज्ञापन लेखन 5-लघुकथा लेखन 6-ई-मेल लेखन 7-अपठित गद्यांश</p>
	MATHEMATICS	Chapter 1 -Real Numbers Chapter 2 -Polynomials Chapter 3 -Pair of Linear Equations in Two Variables Chapter 4 -Quadratic Equations Chapter 5 -Arithmetic Progressions Chapter 6-Triangles Chapter 7-Coordinate Geometry Chapter 8-Introduction to Trigonometry Chapter 9-Some Applications of Trigonometry Chapter 10-Circles Chapter 11-Areas Related to Circles Chapter 12-Surface Areas and Volumes Chapter 13-Statistics Chapter 14-Probability
	INFORMATION TECHNOLOGY	<p>Part A: Unit 2 - Self-Management Skills Unit 3 - Information and Communication Technology Skill Unit 4 - Entrepreneurial Skills Unit 5 - Green Skills</p> <p>Part B: Unit 1 - Digital Documentation (Advance) Unit 2 - Electronic Spreadsheet Unit 3 - Database Management System Unit 4 - Web Application & Security</p>