



Bal Bharati

PUBLIC SCHOOL

CLASS X
SESSION 2023-24
SYLLABUS FOR HALF YEARLY EXAM

Max Marks : 80

Duration : 3 hours

SUBJECT	SYLLABUS
ENGLISH	<p>Comprehension Passage -</p> <ul style="list-style-type: none">• Discursive Passage• Case Study <p>Literature -</p> <p>Prose:</p> <ul style="list-style-type: none">• A letter to God• Nelson Mandela -A long walk to freedom• Two stories about Flying (His first flight) (The Black Aeroplane)• From the diary of Anne Frank• Glimpses of India (Bakers in Goa) (Coorg) (Tea from Assam) <p>Poetry-</p> <ul style="list-style-type: none">• Dust of Snow• Fire and Ice• A Tiger in the Zoo• The Ball Poem• How to tell Wild Animals• Amanda <p>Writing Skills-</p> <ul style="list-style-type: none">• Letter to the Editor• Letter of Complaint• Letter of Enquiry <p>Grammar- Integrated Grammar:</p> <ul style="list-style-type: none">• Editing /Omitting• Gap filling• Reported Speech <p>Supplementary Reader-</p> <ul style="list-style-type: none">• A Triumph of Surgery• The Thief's Story• The Midnight Visitor• A Question of Trust <p>PATTERN OF QUESTION PAPER:</p> <p>This question paper will consist of three sections (Section A, B and C)</p>

	<p>Section A - Comprehension (20 Marks)</p> <p>One discursive passage (1x10=10) One Case study based passage(1x10=10)</p> <p>Section B -Writing Skill and Grammar(20 Marks)</p> <p>Two writing Skills (2x5=10) Integrated grammar (1x10=10)</p> <p>Section C - Literature (40 Marks)</p> <p>RTC One RTC from Prose(Internal choice to be given) (1x5=5) One RTC from Poetry (Internal choice to be given) (1x5=5)</p> <p>Short and very short answer questions(30 Marks)</p> <ul style="list-style-type: none"> Four short answer questions from Literature. (word limit 40-50 words) (4x3=12) Two short answer questions from Supplementary. (word limit 40-50 words) (2x3=6) <p>Two long answer questions for 6 marks each. (word limit 100-120 words) (2x6=12)</p> <ul style="list-style-type: none"> One question from the Main Reader. One question from the Supplementary Reader. <p><i>Internal choice will be given in the literature Questions.</i></p>
HINDI	<p>स्पर्श</p> <ul style="list-style-type: none"> गद्य खंड <ol style="list-style-type: none"> बड़े भाई साहब डायरी का एक पन्ना तत्त्वार्थ-वामीरो कथा अब कहाँ दूसरे के दुख में दुखी होने वाले पद्य खंड <ol style="list-style-type: none"> कबीर 2) मीरा 3) मन्ज्यता 4) पर्वत प्रदेश में पावस 5) तोप <p>संचयन</p> <ol style="list-style-type: none"> हरिहर काका सपनों के से दिन <p>व्याकरण</p> <ol style="list-style-type: none"> पदबंध रचना के आधार पर वाक्य रूपांतरण मुहावरे समास <p>लेखन कौशल -</p> <ol style="list-style-type: none"> अनृट्येद ओपेचारिक पत्र विज्ञापन सूचना लेखन

	<p>5) लघु कथा लेखन 6) ईमेल 7)</p> <p>PATTERN OF QUESTION PAPER:</p> <p>अपठित गद्यांश (दो $5+5=10$) (दो अपठित गद्यांश) व्याकरण -(1×16) पदबंध रचना के आधार पर वाक्य रूपांतरण समास मुहावरे पाठ्यपुस्तक स्पर्श भाग- 2 काव्य खंड (7) पठित पदयांश पर एक अंकीय पाँच बहुविकल्पी प्रश्न(1×5) स्पर्श (भाग-2)से निर्धारित कविताओं के आधार पर एक अंकीय दो बहुविकल्पी प्रश्न पूछे जाएँगे। (1×2) गदय खंड (7) पठित गद्यांश पर एक अंकीय पाँच बहुविकल्पी प्रश्न (1×5) स्पर्श (भाग 2 से निर्धारित करते पाठ के आधार पर विद्यार्थियों की कछु चिंतन क्षमता एवं अभिव्यक्ति का आकलन करने हेतु एक अन्य दो बहुविकल्पी प्रश्न पूछे जाएँगे।(1×2) खंड -ब (वर्णनात्मक प्रश्न) स्पर्श (गद्य खंड)से निर्धारित पाठों के आधार पर तीन में से दो प्रश्न पूछे जाएँगे।($3\times 2=6$) स्पर्श (काव्य खंड)से निर्धारित पाठों के आधार पर तीन में से दो प्रश्न पूछे जाएँगे।($3\times 2=6$) पूरक पुस्तिका संचयन भाग- 2 पूरक पाठ्यपुस्तक संचयन से निर्धारित पाठ में से 3 में से 2 प्रश्न पूछे जाएँगे।($3\times 2=6$) लेखन अनुच्छेद-5 औपचारिक पत्र -5 सूचना लेखन-4 विज्ञापन -3 लघुकथा लेखन -5 अर्थवा ई -मेल लेखन</p>
Maths	<p>1) Real Numbers 2) Polynomial 3) Pair of Linear Equations 4) Quadratic Equations 5) Arithmetic Progression 6) Introduction to Trigonometry 7) Coordinate Geometry 8) Probability</p> <p>PATTERN OF QUESTION PAPER:</p> <p>Question Paper has 5 Sections A, B, C, D and E.</p> <ol style="list-style-type: none"> Section A has 20 MCQs carrying 1 mark each Section B has 5 questions carrying 02 marks each. Section C has 6 questions carrying 03 marks each. Section D has 4 questions carrying 05 marks each. Section E has 3 case based questions of 4 marks each.

Science	<p><u>CHEMISTRY</u></p> <ol style="list-style-type: none"> 1. Chemical reactions and equations 2. Acids, Bases and salts 3. Metals and non metals <ol style="list-style-type: none"> a. Physical properties of metals and nonmetals b. Chemical properties of metals and non metals c. Ionic compounds and their properties <p><u>PHYSICS</u></p> <ol style="list-style-type: none"> 1. Light- Reflection and Refraction 2. Human eye and the colorful world <p><u>BIOLOGY</u></p> <ol style="list-style-type: none"> 1. Life Processes 2. Control and Coordination <p>Sub Topic</p> <ul style="list-style-type: none"> • NERVOUS SYSTEM • What happens in Reflex Actions? • Human Brain • How are these Tissues protected? • How does the Nervous Tissue cause Action? <p>PATTERN OF QUESTION PAPER:</p> <ol style="list-style-type: none"> i. This question paper consists of 39 questions in 5 sections. ii. Section A consists of 20 objective type questions carrying 1 mark each. iii. Section B consists of 6 Very Short questions carrying 02 marks each. iv. Section C consists of 7 Short Answer type questions carrying 03 marks each. v. Section D consists of 3 Long Answer type questions carrying 05 marks each. vi. Section E consists of 3 source-based/case-based units of assessment of 04 marks each with sub-parts,
SOCIAL SC.	<p><u>GEOGRAPHY</u></p> <ol style="list-style-type: none"> 1. Resource and Development 2. Forest and Wildlife Resource 3. Water Resource 4. Agriculture <p>MAP ITEMS FOR ASSESSMENT</p> <p>Major Soil Types of India (Only for identification)</p> <p>Major Dams of India - Salal, Bhakra Nangal, Tehri, Rana Pratap Sagar, Sardar Sarovar, Hirakud, Nagarjunasagar, Tungabhadra (For location and Labelling or identification)</p> <p>Major producing states of - Rice, wheat, sugarcane, tea, coffee, rubber, cotton, jute (for identification only)</p> <p><u>HISTORY</u></p> <ol style="list-style-type: none"> 1. The rise of Nationalism in Europe 2. Nationalism in India <p>MAP ITEMS :List of areas to be pointed on the Map</p> <p>I.Congress sessions: 1920 Calcutta 1920 Nagpur. 1927 Madras session,</p>

	<p>II. 3 Satyagraha movements: Kheda Champaran. Ahmedabad mill workers</p> <p>III. Jallianwala Bagh</p> <p>IV. Dandi March</p> <p>POLITICAL SCIENCE</p> <ol style="list-style-type: none"> 1. Power Sharing 2. Federalism 3. Gender, Religion & Caste <p>ECONOMICS</p> <ol style="list-style-type: none"> 1. Development 2. Sectors of the Indian Economy <p>PATTERN OF QUESTION PAPER: Total marks 80</p> <ul style="list-style-type: none"> i. Question paper comprises five Sections – A, B, C, D and E. There are 37 questions in the question paper. ii. Section A – From question 1 to 20 are MCQs of 1 mark each. iii. Section B – Question no. 21 to 24 are Very Short Answer Type Questions, carrying 2 marks each. iv. Section C contains Q.25to Q.29 are Short Answer Type Questions, carrying 3 marks each. v. Section D – Question no. 30 to 33 are long answer type questions, carrying 5 marks each. vi. Section-E - Questions no from 34 to 36 are case based questions with three sub questions and are of 4 marks each vii. Section F – Question no. 37 is map based, carrying 5 marks with two parts, 37a from History (2 marks) and 37b from Geography (3 marks).
GERMAN	<p>SECTION A (Lesen) Two passages.</p> <p>SECTION B (schreiben)</p> <ul style="list-style-type: none"> • Email • Dialog <p>SECTION C (Grammatik)</p> <ul style="list-style-type: none"> • Präteritum • Adjektivendungen • Conjunction (ob/ obwohl/ als/ weil) • Comparativ / superlativ • Prepositions <p>SECTION D (Textbuch)</p> <ul style="list-style-type: none"> • Lektion 6 - Magst du grüne Bohnen • Lektion 7 - Die App, die den Dieb findest • Lektion 8- Einfach Sprachen lernen <p>PATTERN OF QUESTION PAPER: Section A - 15 marks (2 unseen passages) Section B - 10 marks</p>

	<p>Email writing -5 Dialog - 5 Section C -Grammar (40 marks) Section D - Textbuch (15 marks) Three passages of 5 marks each</p>
FRENCH	<p>Section A</p> <ul style="list-style-type: none"> • La compréhension <p>Section B</p> <ul style="list-style-type: none"> • La lettre • Le message • Mettez les dialogues en ordre • Complétez une histoire <p>Section C</p> <ul style="list-style-type: none"> • Les verbes- présent, impératif, imparfait, passé composé, plus que parfait, futur simple, futur antérieur, conditionnel présent • Le discours direct et indirect • Les pronoms personnels • La négation • Les pronoms relatifs simples et composés • Les adjectifs et pronoms possessifs <p>Section D</p> <ul style="list-style-type: none"> • Leçon 2,3,4,5,6 <p>PATTERN OF QUESTION PAPER: Section A - 10 marks Section B - 20 marks Section C - 30 marks Section D - 20 marks</p>
SANSKRIT	<p>मणिका -</p> <ol style="list-style-type: none"> 1. वाङ्मयम् तपः 2. नास्ति त्यागसमं सुखम् 3. रमणीया हि सृष्टिः एषा 4. आज्ञा गुरुणां हि अविचारणीया 5. अभ्यासवशंगं मनः <p>त्याकरणम् -</p> <ol style="list-style-type: none"> 1. अपठितः गद्यांशः 2. पत्रपूर्तिः 3. चित्र वर्णनम् 4. संवादपूर्तिः / कथापूर्तिः 5. संधिः - स्वर , त्यञ्जन , विसर्ग 6. समासः 7. प्रत्ययाः 8. वाच्यपरिवर्तनम् 9. समयः 10. अव्ययानि 11. अशुद्धि संशोधनम्

	<p>प्रश्न पत्र प्रारूप - कुल अंक - 80</p> <p>खण्ड - क - 10 अपठितगद्यांश - 10 खण्ड - ख 15 पत्रपूर्ति - 5 चित्रवर्णन - 5 संवादपूर्ति अथवा कथापूर्ति - 5 खण्ड - ग - 25 संधि - 4 समास - 4 प्रत्यय - 4 वाच्यपरिवर्तन - 3 समय - 3 अव्यय - 4 वाक्यशुद्धि - 3 खण्ड - घ - 30 गद्यांश - 5 पद्यांश - 5 नाट्यान्श - 5 प्रश्ननिर्माण - 5 अन्वय अथवा भावार्थ - 2 प्रसङ्गानुसारम् अर्थचयनम् - 4 पाठाधारित कथापूर्ति - 4</p>
G.K	<p><u>Maximum marks 50</u></p> <p>Mental Agility 15 marks Current affairs 15 marks Subject based 10 marks Opinion based $(5 + 5) = 10$ marks</p>
ARTIFICIAL INTELLIGENCE	<p>THEORY (40 MARKS)</p> <p>Part A: Employability Skills</p> <ul style="list-style-type: none"> ● Unit 1: Communication Skills II ● Unit 2: Self Management Skills II ● Unit 3: ICT Skills II <p>Part B: Subject Specific Skills</p> <ul style="list-style-type: none"> ● Unit 1: Introduction to AI ● Unit 2: AI Project Cycle <p>PATTERN OF QUESTION PAPER:</p> <ul style="list-style-type: none"> ● Question paper has 2 sections : Section A and Section B ● Section A has Objective type questions whereas Section B contains Subjective type questions. ● Section A is of 20 marks and has 4 questions, each having 5 sub parts. ● Section B is of 20 marks. It has 6 questions of 2 marks each and 2 questions of 4 marks each.