



Bal Bharati PUBLIC SCHOOL

CLASS X
SESSION 2024-25
SYLLABUS FOR HALF YEARLY EXAM

Max Marks : 80

Duration : 3 hours

| SUBJECT | SYLLABUS |
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| ENGLISH | <p>Reading Comprehension -</p> <ul style="list-style-type: none">● Discursive Passage● Case based factual passage <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 i) His First Flight ii) The Black Aeroplane.- From the Diary of Anne Frank- Glimpses Of India <p>Poetry:</p> <ul style="list-style-type: none">- Dust of Snow- Fire and Ice- A tiger in the zoo- How to tell Wild Animals- The Ball Poem <p>Writing Skills</p> <ul style="list-style-type: none">● Letter to the Editor● Letter Of Enquiry● Letter of order● Letter of complaint <p>Grammar- Words and expressions (Unit 1-4)</p> <ul style="list-style-type: none">- Integrated Grammar: Editing, Gap Filling- Tenses, Modals, Determiners, Subject.verb concord, Reported speech.- (commands and requests, statements and Questions) <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● Footprints without feet |

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| <p>HINDI</p> | <p>स्पर्श</p> <p>अपठित गद्यांश</p> <ul style="list-style-type: none"> ● गद्य खंड ● पद्य खंड ● संचयन <p>व्याकरण</p> <p>लेखन कौशल</p> <p>अपठित गद्यांश पद्य खंड</p> <ul style="list-style-type: none"> ● कबीर की साखियाँ ● मीरा के पद ● मनुष्यता ● पर्वत प्रदेश में पावस <p>गद्य खंड</p> <ul style="list-style-type: none"> ● बड़े भाई साहब ● डायरी का एक पन्ना ● ततारा-वामीरो कथा ● तीसरी कुसम के शिल्पकार शैलेंद्र ● अब कहाँ दूसरों के दुख से दुखी होने वाले ● पतझड़ में टूटी पत्तियाँ <p>संचयन</p> <ul style="list-style-type: none"> ● हरिहर काका ● सपनों के से दिन <p>व्याकरण</p> <ul style="list-style-type: none"> ● पदबंध ● मुहावरे ● वाक्य रूपांतरण ● समास <p>लेखन</p> <ul style="list-style-type: none"> ● अनुच्छेद ● पत्र-औपचारिक ● विज्ञापन ● सूचना लेखन ● औपचारिक ई-मेल लेखन |
| <p>MATHS</p> | <ol style="list-style-type: none"> 1. Real Numbers 2. Polynomials 3. Linear equations in two variables 4. Quadratic Equations 5. Arithmetic Progressions 6. Triangles 7. Coordinate Geometry 8. Introduction to Trigonometry 9. Probability |

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| <p>Science</p> | <p><u>CHEMISTRY</u></p> <p>Chemical Reactions And Equations (Whole Chapter)</p> <ul style="list-style-type: none"> ● Chemical equations ● Types of chemical reactions ● Effects of oxidation in everyday life <p>Acids, Bases And Salts (Whole Chapter)</p> <ul style="list-style-type: none"> ● Understanding the chemical properties of Acids and Bases ● What do all Acids, and all Bases have in common? ● How strong are Acid or Base solutions? ● More about Salts <p><u>PHYSICS</u></p> <p>Light Reflection & Refraction</p> <ul style="list-style-type: none"> ● Reflection of Light. ● Spherical mirrors ● Refraction of Light <p>The Human Eye and the colorful World</p> <ul style="list-style-type: none"> ● The Human Eye ● Defects of vision and their correction ● Refraction of light through a prism ● Dispersion of white light by a glass prism ● Atmospheric Refraction ● Scattering of Light <p><u>BIOLOGY</u></p> <p>Life Processes</p> <ul style="list-style-type: none"> ● 5.1 What Are Life Processes? ● 5.2 Nutrition ● 5.3 Respiration ● 5.4 Transportation ● 5.5 Excretion <p>Control And Coordination</p> <ul style="list-style-type: none"> ● 6.1 Animals – Nervous System ● 6.2 Coordination In Plants ● 6.3 Hormones In Animals <p>Our Environment</p> <ul style="list-style-type: none"> ● 13.1 Ecosystem- What Are Its Components? ● 13.2 How Do Our Activities Affect The Environment? |
| <p>Social Science</p> | <p><u>GEOGRAPHY</u></p> <ol style="list-style-type: none"> 1. Resource and Development 2. Forest and Wildlife Resource 3. Water Resource <p>MAP ITEMS FOR ASSESSMENT</p> <ul style="list-style-type: none"> - <u>Resource and Development</u>- Major Soil Types of India (<i>Only for identification</i>) - <u>Water Resource</u> (<i>Locating and Labeling</i>): Salal Bhakra Nangal Tehri Rana Pratap Sagar Sardar Sarovar Hirakund Nagarjun Sagar Tuhgabhadra |

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| | <p>HISTORY</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> <ol style="list-style-type: none"> I. Congress sessions: 1920 Calcutta, 1920 Nagpur, 1927 Madras II. 3 Satyagraha movements: Kheda, Champaran, Ahmedabad III. Jallianwala Bagh IV. Dandi March <p>POLITICAL SCIENCE</p> <ol style="list-style-type: none"> 1. Power Sharing 2. Federalism 3. Gender, Religion and Caste <p>ECONOMICS</p> <ol style="list-style-type: none"> 1. Development 2. Sectors of the Indian Economy |
| <p>GERMAN</p> | <p>SECTION A (Lesen)</p> <ul style="list-style-type: none"> • Lese Texte <p>SECTION B (schreiben)</p> <ul style="list-style-type: none"> • E-mail • Dialog <p>SECTION C (Grammatik)</p> <ul style="list-style-type: none"> • Adjektivendungen • Präteritum • Conjunctions(als, ob, obwohl, weil) • Präpositionen • Relativ pronomen • Comparativ/ Superlativ <p>SECTION D (Textbuch)</p> <p>Lektion 6 - Magst du grüne Bohnen Lektion 7- Die App, die den Dieb findet Lektion 8- Einfach sprachen lernen</p> |
| <p>FRENCH</p> | <p><u>Section A</u></p> <ul style="list-style-type: none"> • La compréhension <p><u>Section B</u></p> <ul style="list-style-type: none"> • La lettre • Le message • Complétez une histoire • Mettez les dialogues en ordre <p><u>Section C</u></p> <ul style="list-style-type: none"> • Les temps - présent, impératif, imparfait, passé composé, plus -que - parfait, futur simple, futur antérieur, conditionnel présent • Les adjectifs et pronoms possessifs • Les pronoms relatifs simples et composés • Les pronoms personnels • Les adjectifs et pronoms démonstratifs • La négation • Trouvez la question <p><u>Section D</u></p> <ul style="list-style-type: none"> • Leçon 2,3,4,5,6,7 |

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| SANSKRIT | <p>खंड क - अपठित अवबोधनम् खंड ख - रचनात्मकलेखनम् चित्रवर्णनम् पत्रपूर्ति: संवादपूर्ति: खंड ग - व्याकरणम् सन्धित्रयम्- स्वर, व्यंजन, विसर्ग समयलेखनम् अव्ययपदानि संशोधनकार्यम् समासः - तत्पुरुष , द्वन्द्व , अव्ययीभाव वाच्य-परिवर्तनम् प्रत्ययाः - मतुप् , तल् , त्व , ठक् , टाप् , डीप् ,</p> <p>खंड घ -पठित अवबोधनम् वाङ्मयम् तपः नास्ति त्यागसमं सुखम् आज्ञा गुरुणां हि अविचारणीया रमणीया हि सृष्टिः एषा अभ्यासवशगं मनः</p> |
| GK | <p>Maximum marks 50</p> <ul style="list-style-type: none">● Mental Agility 15 marks● Current affairs 15 marks● Subject based 10 marks● Opinion based (5 + 5) = 10 marks |