

Al-Barkaat Public School (+2)

Session 2023-24

Syllabus for (Class IX)

Exam Subject	P.T.-I	P.T.-II	P.T.-III	ANNUAL EXAMINATION
ENGLISH	<p>READING: Unseen passage for comprehension</p> <p>WRITING: Diary Entry</p> <p>GRAMMAR: Tenses</p> <p>LITERATURE: Beehive - The Fun They Had</p> <ul style="list-style-type: none"> - The Road Not Taken (Poem) - Wind (Poem) <p>Moments-</p> <ul style="list-style-type: none"> - The Lost Child - The Adventures of Toto 	<p>READING: Unseen passage for comprehension</p> <p>WRITING: Descriptive paragraph</p> <p>GRAMMAR: Determiners Subject – Verb Concord</p> <p>LITERATURE: Beehive - The Little Girl</p> <ul style="list-style-type: none"> - A Truly Beautiful Mind - The Snake and the Mirror - My Childhood - Rain on the Roof (Poem) - The Lake Isle of Innisfree (Poem) - A Legend of the Northland (Poem) <p>Moments-</p> <ul style="list-style-type: none"> - Iswaran the Storyteller - In the Kingdom of Fools - The Happy Prince <p>PT-II will include the entire portion of PT-I</p>	<p>READING: Unseen passage for comprehension</p> <p>WRITING: Story Writing</p> <p>GRAMMAR:</p> <ul style="list-style-type: none"> - Modals - Reported Speech (Commands, Requests, Statements, Questions) <p>LITERATURE: Beehive - Reach for the Top</p> <ul style="list-style-type: none"> - Kathmandu - If I were You - No Men are Foreign (Poem) - On Killing a Tree (Poem) - A Slumber Did My Spirit Seal (Poem) <p>Moments-</p> <ul style="list-style-type: none"> - The Last Leaf - A House is not a Home - The Beggar <p>PT-III will include the entire portion of PT-I + PT-II</p>	All of the combined portions of PT-I + PT-II + PT-III
MATHEMATICS	<ul style="list-style-type: none"> • Chapter 1 - Number Systems • Chapter 2 - Polynomials 	<p>PT-I +</p> <ul style="list-style-type: none"> • Chapter 1 - Number Systems • Chapter 2 - Polynomials • Chapter 3 - Coordinate Geometry • Chapter 4 - Linear Equations in Two Variables • Chapter 5 - Introduction to Euclids Geometry • Chapter 6 - Lines and Angles • Chapter 7 - Triangles • Chapter 8 - Quadrilaterals 	<p>P.T.-I + P.T. – II +</p> <ul style="list-style-type: none"> • Chapter 1 - Number Systems • Chapter 2 - Polynomials • Chapter 3 - Coordinate Geometry • Chapter 4 - Linear Equations in Two Variables • Chapter 5 - Introduction to Euclids Geometry • Chapter 6 - Lines and Angles • Chapter 7 - Triangles • Chapter 8 - Quadrilaterals • Chapter 10 - Circles • Chapter 12 - Heron's Formula • Chapter 13 - Surface Areas and Volumes • Chapter 14 - Statistics 	The whole syllabus will be included in the Annual Examination.

Exam Subject	P.T.-I	P.T.-II	P.T.-III	ANNUAL EXAMINATION
SCIENCE	<p>PHYSICS</p> <ul style="list-style-type: none"> • Motion <p>CHEMISTRY</p> <ol style="list-style-type: none"> 1. Matter in our surrounding. <p>BIOLOGY</p> <ol style="list-style-type: none"> 1. Cell – Basic Unit of Life. <p>Practical No. 4: Temporary mount of Onion peel and Human Cheek Cell.</p>	<p>PHYSICS</p> <ul style="list-style-type: none"> • Motion • Force and Laws of Motion <p>CHEMISTRY</p> <ol style="list-style-type: none"> 1. Matter in our surrounding. 2. Is Matter around us pure? <p>BIOLOGY</p> <ol style="list-style-type: none"> 2. Tissue, Organs, Organ System and Organism. <p>Practical No. 5: Identification of Plants and Animal Tissues.</p> <ul style="list-style-type: none"> • PT-II will include the entire portion of PT-I. 	<p>PHYSICS</p> <ul style="list-style-type: none"> • Motion • Force and Laws of Motion • Gravitation <p>CHEMISTRY</p> <ol style="list-style-type: none"> 1. Matter in our surrounding. 2. Is Matter around us pure? 3. Atoms & Molecules. <p>BIOLOGY</p> <ol style="list-style-type: none"> 3. Food Production <p>PT-III will include the entire portion of PT-I+PT-II</p>	<p>PHYSICS</p> <ul style="list-style-type: none"> • Motion • Force and laws of motion • Gravitation • Work energy power • Sound <p>CHEMISTRY</p> <ol style="list-style-type: none"> 1. Matter in our surrounding. 2. Is Matter around us pure? 3. Atoms & Molecules. 4. Structure of Atom. <p>BIOLOGY</p> <p>Chapter: Natural Resources is for Portfolio making so small description is also needed in the class.</p> <p>Annual Examination will include the entire portion of PT-III+PT-II+PT-I entire Syllabus.</p>
Social Science	<p>HISTORY</p> <p>French Revolution (Chapter-1) Map Work.</p> <p>CIVICS</p> <p>What is Democracy? Why Democracy?</p> <p>GEOGRAPHY</p> <p>Chapter-1: India – Size and Location</p> <p>ECONOMICS</p> <p>Chapter-1: The Story of Village Palampur.</p>	<p>HISTORY</p> <p>French Revolution (Chapter-1) Map Work.</p> <p>Socialism in Europe and the Russian Revolution (Chapter-2) Map Work.</p> <p>CIVICS</p> <ol style="list-style-type: none"> 1. What is Democracy? Why Democracy? 2. Constitutional Design 3. Electoral Politics <p>GEOGRAPHY</p> <p>Chapter-1: India – Size and Location</p> <p>Chapter-2: Physical Features of India</p> <p>Chapter-3: Drainage</p> <p>ECONOMICS</p> <p>Chapter-1: The Story of Village Palampur.</p> <p>Chapter-2: The People as Resource.</p>	<p>HISTORY</p> <ol style="list-style-type: none"> 1. French Revolution (Chapter-1) Map Work. 2. Socialism in Europe and the Russian Revolution (Chapter-2) Map Work. 3. Nazism and The Rise of Hitler <p>CIVICS</p> <ol style="list-style-type: none"> 1. What is Democracy? Why Democracy? 2. Constitutional Design 3. Electoral Politics 4. Working of Institutions <p>GEOGRAPHY</p> <p>Chapter-1 to 6</p> <p>ECONOMICS</p> <p>Chapter-1: The Story of Village Palampur.</p> <p>Chapter-2: The People as Resource.</p> <p>Chapter-3: Poverty As Challenge.</p> <p>Chapter-4: Food Security in India</p>	<p>HISTORY</p> <ol style="list-style-type: none"> 1. French Revolution (Chapter-1) Map Work. 2. Socialism in Europe and the Russian Revolution (Chapter-2) Map Work. 3. Nazism and The Rise of Hitler 4. Pastoralists in the Modern World. <p>CIVICS</p> <ol style="list-style-type: none"> 1. What is Democracy? Why Democracy? 2. Constitutional Design 3. Electoral Politics 4. Working of Institutions 5. Democratic Rights <p>GEOGRAPHY</p> <p>Chapter-1 to 6</p> <p>ECONOMICS</p> <p>Chapter-1: The Story of Village Palampur.</p> <p>Chapter-2: The People as Resource.</p> <p>Chapter-3: Poverty As Challenge.</p> <p>Chapter-4: Food Security in India.</p>

Exam Subject	P.T.-I	P.T.-II	P.T.-III	ANNUAL EXAMINATION
Hindi	<p>स्पर्श गद्य खंड</p> <ol style="list-style-type: none"> दुःख का अधिकार एवरेस्ट मेरी शिखर यात्रा <p>काव्य खंड</p> <ol style="list-style-type: none"> रैदास के पद रहीम के दोहे <p>संचयन</p> <ol style="list-style-type: none"> गिल्लू स्मृति <p>व्याकरण</p> <ol style="list-style-type: none"> शब्द और पद अनुस्वार/अनुनासिक 	<p>स्पर्श गद्य खंड</p> <ol style="list-style-type: none"> तुम कब जाओगे अतिथि वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकट रामन <p>काव्य खंड</p> <ol style="list-style-type: none"> गीत-अगीत अग्निपथ <p>संचयन</p> <ol style="list-style-type: none"> कल्लू कुम्हार की उनाकोटी <p>व्याकरण</p> <ol style="list-style-type: none"> उपसर्ग, प्रत्यय स्वर संधि रचनात्मक अभिव्यक्ति <ul style="list-style-type: none"> अनुच्छेद लेखन अनौपचारिक पत्र लेखन संवाद लेखन चित्र वर्णन (बिना विकल्प) <p>+ PT-I पूर्ण पाठ्यक्रम</p>	<p>स्पर्श गद्य खंड</p> <ol style="list-style-type: none"> शुक्रतारे के समान <p>काव्य खंड</p> <ol style="list-style-type: none"> नए इलाके में खुशबू रचते हैं हाथ <p>संचयन</p> <ol style="list-style-type: none"> मेरा छोटा सा पुस्तकालय <ul style="list-style-type: none"> अपठित गद्यांश पठित गद्यांश पठित काव्यांश <p>व्याकरण</p> <ul style="list-style-type: none"> विराम चिह्न अर्थ की दृष्टि से वाक्य भेद <p>रचनात्मक अभिव्यक्ति</p> <ul style="list-style-type: none"> अनुच्छेद (विकल्प सहित) चित्र वर्णन (बिना विकल्प) अनौपचारिक पत्र (विकल्प सहित) संवाद लेखन (विकल्प सहित) <p>PT-I+PT-II पूर्ण पाठ्यक्रम</p>	The whole syllabus will be included in the Annual Examination.
Urdu	<p>ہندو مسلمان (نظم)۔ بہادر شاہ کا ہاتھی۔ نادان دوست۔ ایک دیہاتی لڑکی کا گتو (نظم)۔</p> <p>قواعد: اسم۔ ضمرد۔ واحد جمع۔ متضاد۔ مذکر مؤنث۔ محاورے</p>	<p>P.T. I +</p> <p>چڑیا گھر کی سرر۔ بہادر بنو (نظم)۔ احسان کا بدلہ احسان۔ ایک پودا اور گھاس (نظم)۔</p> <p>قواعد: سابقہ لاحقہ۔ مترادف۔ درخواست</p>	<p>P.T. I + P.T. II +</p> <p>سند باد جہازی کا ایک سفر۔ کہاوتوں کی کہانی۔ تنکا تھوڑی ہوا سے اڑ جاتا ہے۔ دوہے۔ مصنوعی سارے۔ بہار کے دن (نظم)۔ ملا نصر الدین۔ وقت قواعد: تشبیہ، استعارہ، کہاوت، خطوط نگاری، مضمون نگاری اور غرے درسی اقتباس۔</p>	The whole syllabus will be included in the Annual Examination.

Exam Subject	P.T.-I	P.T.-II	P.T.-III	ANNUAL EXAMINATION
INFORMATION TECHNOLOGY (I.T.)	PART-B: Unit-3: Digital Documentation all Sessions (1 to 5)	PT-I+ PART-A: Unit-1: Communication Skills Sessions (1 to 6) PART-B: Unit-1: Introduction to IT-ITeS Industry Session (1 only)	PT-II+ PART-A: Unit-2: Self Management Sessions (1 to 4) Unit-3: Basic ICT Skills-I All Sessions (1 to 12) PART-B: Unit-4: Electronic Spreadsheet All sessions (1 to 2)	PT-I+PT-II+PT-III+ PART-A: Unit-4: Entrepreneurial Skills sessions (1 to 4) PART-B: Unit-4: Electronic Spreadsheet All Sessions (3 to 5)

Principal

Al-Barkaat Public School (+2)

Session 2023-24

Syllabus for (Class X)

Exam Subject	P.T.-I	P.T.-II	P.T.-III	ANNUAL EXAMINATION
ENGLISH	<p>READING: Unseen passage for comprehension</p> <p>WRITING: Formal Letter (Editor/Complaint)</p> <p>GRAMMAR: Tenses</p> <p>LITERATURE: First Flight</p> <ul style="list-style-type: none"> - A Letter to God - Nelson Mandela – A Long Walk to Freedom - Dust of Snow (Poem) - Fire and Ice (Poem) <p>Footprints Without Feet-</p> <ul style="list-style-type: none"> - A Triumph of Surgery - The Thief's Story 	<p>READING: Unseen passage for comprehension</p> <p>WRITING: Formal Letter (Placing Order/Inquiry)</p> <p>GRAMMAR: Determiners Subject – Verb Concord</p> <p>LITERATURE: First Flight</p> <ul style="list-style-type: none"> - Two Stories About Flying <ul style="list-style-type: none"> - From the Diary of Anne Frank - Glimpses of India - Mijbil the Otter - The Ball (Poem) - How to Tell Wild Animals (Poem) - A Tiger in the Zoo (Poem) <p>Footprints Without Feet-</p> <ul style="list-style-type: none"> - The Midnight Visitor - A Question of Trust - Footprints without Feet - The Making of a Scientist <p>PT-II will include the entire portion of PT-I</p>	<p>READING: Unseen passage for comprehension</p> <p>WRITING: Analytical Paragraph</p> <p>GRAMMAR:</p> <ul style="list-style-type: none"> - Modals - Reported Speech (Commands, Requests, Statements, Questions) <p>LITERATURE: First Flight</p> <ul style="list-style-type: none"> - Madam Rides the Bus - The Sermon at Benares - The Proposal (Play) - The Trees (Poem) - Fog (Poem) - The Tale of Custard the Dragon (Poem) - For Anne Gregory (Poem) - Amanda (Poem) <p>Footprints Without Feet-</p> <ul style="list-style-type: none"> - The Necklace - Bholi - The Book that Saved the Earth <p>PT-III will include the entire portion of PT-I + PT-II</p>	All of the combined portions of PT-I + PT-II + PT-III
MATHEMATICS	<ul style="list-style-type: none"> • Chapter 1 - Real Numbers • Chapter 2 - Polynomials • Chapter 3 - Pair of Linear Equations in Two Variables 	<p>PT-I +</p> <ul style="list-style-type: none"> • 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 	<p>P.T.-I + P.T. – II +</p> <ul style="list-style-type: none"> • 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 	The whole syllabus will be included in the Annual Examination.

Exam Subject	P.T.-I	P.T.-II	P.T.-III	PRE-BOARD/BOARD EXAMINATION
SCIENCE	<p>PHYSICS</p> <ul style="list-style-type: none"> light reflection and refraction (upto refractive index) <p>CHEMISTRY</p> <ol style="list-style-type: none"> Chemical reactions & equations Acids, Bases & Salts (Salts not included) <p>BIOLOGY</p> <ul style="list-style-type: none"> Life Processes: <ul style="list-style-type: none"> Nutrition (Photosynthesis and Digestion) Respiration Transportation Excretion <p>Practical No. 6: Prepare a temporary mount of leaf peel to show stomata. Practical No. 7: To show CO₂ is given out during respiration.</p>	<p>PHYSICS</p> <ul style="list-style-type: none"> Light reflection and refraction Human eye Electricity (Till Ohm's Law) <p>CHEMISTRY</p> <ol style="list-style-type: none"> Chemical reactions & equations Acids, Bases & Salts (Salts not included) <p>BIOLOGY</p> <ul style="list-style-type: none"> Control of Coordination in Animals and Plants <ul style="list-style-type: none"> Nervous System Endocrine System <ul style="list-style-type: none"> PT-II will include the entire portion of PT-I. 	<p>PHYSICS</p> <ul style="list-style-type: none"> Light reflection and refraction Human eye Electricity <p>Magnetic effect of electric current</p> <p>CHEMISTRY</p> <ol style="list-style-type: none"> Chemical reactions & equations Acids, Bases & Salts (Salts not included) Metals and Non-metals Carbon and its compounds (upto Homologous series) <p>BIOLOGY</p> <ol style="list-style-type: none"> Reproduction in Organisms Heredity and Evolution (Evolution Part Excluded) <p>Practical No. 12: Fission in Amoeba, Budding in Yeast. Practical No. 14: Identification of different parts of Embryo of a dicot seed.</p>	Pre-Boards/Board Examination will include the entire Syllabus
Social Science	<p>HISTORY</p> <p>Chapter-1: Nationalism in India (Map Work).</p> <p>CIVICS</p> <p>Chapter-1: Power Sharing Chapter-2: Federalism</p> <p>GEOGRAPHY</p> <p>Chapter-1: Resources and Development</p> <p>ECONOMICS</p> <p>Chapter-1: Development</p>	<p>HISTORY</p> <p>Chapter-1: Nationalism in India (Map Work). Chapter-2: The Age of Industrialisation Chapter-3: The Making of a Global World. Sub Topics: (1 to 1.3 Pre-Modern World to Conquest, Disease and Trade).</p> <p>CIVICS</p> <p>Chapter-1: Power Sharing Chapter-2: Federalism Chapter-3: Gender, Religion and Caste. Chapter-4: Political Parties.</p> <p>GEOGRAPHY</p> <p>Chapter-1: Resources and Development Chapter-2: Forests and Wild Life Resources. Chapter-3: Water Resources</p> <p>ECONOMICS</p> <p>Chapter-1: Development Chapter-2: Sectors of Indian Economy</p>	<p>HISTORY</p> <p>Chapter-1: Nationalism in India (Map Work). Chapter-2: The Age of Industrialisation Chapter-3: The Making of a Global World. Sub Topics: (1 to 1.3 Pre-Modern World to Conquest, Disease and Trade). Chapter-4: The Rise of Nationalism in Europe. Chapter-5: Print Culture and the Modern World.</p> <p>CIVICS</p> <p>Chapter-1: Power Sharing Chapter-2: Federalism Chapter-3: Gender, Religion and Caste. Chapter-4: Political Parties. Chapter-5: Outcomes of Democracy.</p> <p>GEOGRAPHY</p> <p>Chapter-1: Resources and Development Chapter-2: Forests and Wild Life Resources Chapter-3: Water Resources Chapter-4: Agriculture Chapter-5: Minerals and Energy Resources Chapter-6: Manufacturing Industries</p> <p>ECONOMICS</p> <p>Chapter-1: Development Chapter-2: Sectors of Indian Economy</p>	Pre-Boards/Board Examination will include the entire Syllabus

Exam Subject	P.T.-I	P.T.-II	P.T.-III	ANNUAL EXAMINATION
			Chapter-3: Money and Credit Chapter-4: Globalisation of Indian Economy Project PT-III: Consumer Awareness.	
Hindi	स्पर्श गद्य खंड 1. बड़े भाई साहब 2. डायरी का एक पन्ना काव्य खंड 1. कबीर की साखी 2. मीरा के पद संचयन 1. हरिहर काका व्याकरण 1. पदबंध 2. मुहावरे	स्पर्श गद्य खंड 1. ततौरा वामीरो कथा 2. तीसरी कसम के शिल्पकार काव्य खंड 1. मनुष्यता 2. पर्वत प्रदेश के पावस संचयन 1. सपनों के से दिन व्याकरण 1. समास 2. रचना के आधार पर वाक्य रूपांतरण 3. रचनात्मक अभिव्यक्ति - सूचना लेखन - अनुच्छेद लेखन (विकल्प सहित) - औपचारिक पत्र लेखन - विज्ञापन लेखन + PT-I पूर्ण पाठ्यक्रम	स्पर्श गद्य खंड 1. अब कहाँ दूसरों के दुःख में दुःखी होने वाले 2. पतझड़ में टूटी पत्तियाँ <ul style="list-style-type: none"> ● गिन्नी का सोना ● ज़ेन की देन 3. कारतूस काव्य खंड 1. तोप 2. कर चले हम फिदा 3. आत्मत्राण संचयन 1. टोपी शुक्ला <ul style="list-style-type: none"> ● अपठित गद्यांश ● पठित काव्यांश (स्पर्श) ● पठित गद्यांश (स्पर्श) व्याकरण <ul style="list-style-type: none"> ● रचनात्मक अभिव्यक्ति - अनुच्छेद लेखन (विकल्प सहित) - औपचारिक पत्र (विकल्प सहित) - सूचना लेखन (विकल्प सहित) - विज्ञापन लेखन (विकल्प सहित) - लघुकथा लेखन अथवा औपचारिक ईमेल लेखन PT-I+PT-II पूर्ण पाठ्यक्रम	Pre-Boards/Board Examination will include the entire Syllabus
Urdu	حمد (نظم)۔ بے تکلفی۔ نی iW اور iW (نظم)۔ زبانوں کا گھر ہندوستان۔ غزل مر 1	P.T.- I + خدا کے نام خط۔ ڈاکٹر بھم راؤ امبڈی کر۔ آدمی کی کہانی قواعد: فعل اور اس کی اقسام۔ متضاد۔ مترادف۔ واحد جمع۔ مذکر مؤنث۔ سابقہ لاحقہ۔ محاورے۔ درخواست نگاری۔ خطوط نگاری۔ مضمون نگاری اور غر T درسی اقتباس۔	P.T.-I + P.T.-II + غزل غالب۔ انٹرنٹ۔ پہاڑ اور گلہری (نظم)۔ رضی سلطان۔ کاٹھ کا گھوڑا۔ اے شریف انسانو (نظم)۔ کار توس۔ قدم بڑھاؤ دوستو (نظم) قواعد: متضاد، واحد، جمع، مذکر، مؤنث، محاورے، کہاوت، فعل، فعل ماضی، فعل حال، فعل مستقبل، اسم، اسم معرفہ، اسم نکرہ، مطلع، مقطع، تافسوش، دیف، تشبیح، کی تعریف مع مثال۔	Pre-Boards/Board Examination will include the entire Syllabus

Exam Subject	P.T.-I	P.T.-II	P.T.-III	ANNUAL EXAMINATION
Information Technology (I.T.)	PART-B: Unit-1: Digital Documentation (Advanced) (All Sessions)	PT-I+ PART-A: Unit-1: Communication Skills-II (All Sessions) PART-B: Unit-2: Electronic Spreadsheet (Advanced) (All Sessions)	PT-II+ PART-A: Unit-2: Self Management (All Sessions) Unit-3: Basic ICT Skills-I (All Sessions) PART-B: Unit-3: Database Management System (All Sessions)	PT-I+PT-II+PT-III+ PART-A: Unit-4: Entrepreneurial Skills (All Sessions) Unit-5: Green Skills (All Sessions) PART-B: Unit-4: WEB Application and Security (All Sessions)

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