

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>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 سرو۔ 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>سندباد جہازی کا ایک سفر۔ کہاوتوں کی کہانی۔ تنکا تھوڑی ہو اسے اڑ جاتا ہے۔ دوہے۔ مصنوعی سامے۔ 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) Unit-3: Basic ICT Skills-I All Sessions (1 to 7) PART-B: Unit-1: Introduction to IT-ITeS Industry Session (1 only)	PT-II+ PART-A: Unit-2: Self Management Sessions (1 to 4) PART-B: Unit-4: Electronic Spreadsheet All sessions (1 to 5)	PT-I+PT-II+PT-III+ PART-A: Unit-4: Entrepreneurial Skills sessions (1 to 4)

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) <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 <p>CHEMISTRY</p> <ol style="list-style-type: none"> Chemical reactions & equations Acids, Bases & Salts (Salts not included) Metals and Non-metals <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 <p>PT-II will include the entire portion of PT-I.</p>	<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 Homolouous 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>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-2: Forests and Wild Life Resources. Chapter-3: Water Resources</p> <p>ECONOMICS</p> <p>Development 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>Development Sectors of Indian Economy Money and Credit Globalisation of Indian Economy Project PT-III: Consumer Awareness.</p>	Pre-Boards/Board Examination will include the entire Syllabus

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

Exam Subject	P.T.-I	P.T.-II	P.T.-III	PRE-BOARD/BOARD EXAMINATION
Information Technology (I.T.)	PART-B: Unit-1: Digital Documentation (Advanced) all Sessions (1 to 5)	PT-I+ PART-A: Unit-1: Communication Skills-II Sessions (1 to 7) Unit-2: Self Management Skills Sessions (1 to 5) PART-B: Unit-2: Electronic Spreadsheet (Advanced) Session (1 to 4)	PT-II+ PART-A: Unit-3: Basic ICT Skills-II All Sessions (1 to 3) Unit-4: Entrepreneurial Skills Sessions (1 to 3) PART-B: Unit-3: Database Management System sessions (1 to 8) Unit 4: Web Application And Security sessions(1 to 8)	Pre-Boards/Board Examination will include the entire Syllabus

Fabiha Khan

Principal