

Al-Barkaat Public School (+2)
Session 2026-27
Syllabus for XII-PCM

Exam Subject	PERIODIC TEST-I	HALF YEARLY EXAMINATION	PRE -BOARD
ENGLISH	<p>READING: Unseen passage for comprehension (Factual, Descriptive, Literary)</p> <p>WRITING: Notice Writing</p> <p>LITERATURE: The Last Lesson Lost Spring The Third Level My Mother at Sixty-Six Keeping Quiet</p>	<p>READING: Unseen passage for comprehension – (Analytical/Interpretation/Statistical)</p> <p>WRITING: Format Letter – Job Application/Editor</p> <p>LITERATURE: Deep Water The Rattrap The Tiger King The Enemy A Thing of Beauty Aunt Jennifer’s Tigers Journey to the End of the Earth</p> <p>Half Yearly Exam will include ALL Topics of PT-I.</p>	<p>READING: Unseen passage (Any of the Prescribed Types)</p> <p>WRITING: Article Writing Report Writing Invitations</p> <p>LITERATURE: Indigo Poets and Pancakes A Roadside Stand On the Face of It Memories of Childhood The Interview Going Places</p> <p>Pre Board Exam will include ALL Topics of PT-I and Half Yearly Exam.</p>
MATHEMATICS	<p>Chapter-1: Relation and Function Chapter-2: Inverse of Trigonometric Function Chapter-3: Matrices</p>	<p>Chapter-4 Determinants Chapter-5: Continuity and Differentiability Chapter-6: Application of Derivative Chapter-7: Vector Chapter-8: Three Dimensional Geometry</p> <p>Half Yearly Examination will include the entire portion of PT-I</p>	Entire Syllabus according to CBSE Board Examination.
PHYSICS	<p>1. Electric charges and field 2. Electric potential and capacitance</p>	<p>1. Electric charges and field 2. Electric potential and capacitor 3. Current electricity 4. Moving charges and magnetism 5. Magnetism and matter 6. Electromagnetic induction 7. Alternative current</p> <p>Half Yearly Examination will include the entire portion of PT-I</p>	Entire Syllabus according to CBSE Board Examination.
CHEMISTRY	<p>Chapter-1: Solution Chapter-2: Electrochemistry</p>	<p>Chapter-2: Electrochemistry Chapter-3: Chemical Kinetics Chapter-5: Coordination Compounds Chapter-6: Haloalkanes and Haloarenes Chapter-7: Alcohol, Phenols and Ethers (Tentative)</p>	Entire Syllabus according to CBSE Board Exam.

Principal