

**BAL BHARATI PUBLIC SCHOOL,  
DWARKA  
MID-TERM SYLLABUS (2023-24)  
CLASS- IX**

SUBJECT	SYLLABUS
ENGLISH	<p><b>LITERATURE-</b>  <b>Beehive –</b>            1. The Fun They Had            2. The Road Not Taken            3. Wind            4. The Sound of Music            5. The Little Girl            6. The Lake Isle of Innisfree            7. Rain on the Roof;  <b>Moments-</b>            1. Iswaran the Storyteller            2. In the Kingdom of Fools            3. The Lost Child            4. The Adventures of Toto            5. The Happy Prince</p> <p><b>INTEGRATED GRAMMAR</b></p> <p><b>WRITING-</b>            1. Diary Entry            2. Story Writing            3. Descriptive Paragraph</p>
HINDI	<p><b>स्पर्श (भाग-1)</b>  <b>( गद्य खंड ) - दुख का अधिकार, एवरेस्ट मेरी शिखर यात्रा, तुम कब जाओगे</b>  <b>अतिथि</b>  <b>( पद्य खंड ) - रैदास के पद, रहीम के दोहे, गीत-अगीत</b>  <b>संचयन (भाग-1)</b>  <b>गिल्फू, स्मृति</b></p> <p><b>व्याकरण</b>  <b>शब्द और पद, अनुस्वार, अनुनासिक, उपसर्ग, प्रत्यय, स्वर संधि</b>  <b>विराम चिह्न ,अर्थ की दृष्टि से वाक्य भेद</b></p> <p><b>रचनात्मक लेखन</b></p>

	<p>अनुच्छेद लेखन, पत्र लेखन (अनौपचारिक), चित्र वर्णन, संवाद लेखन</p> <p>पठन अपठित बोध</p>
<b>MATHS</b>	<p>Chapter 1 Number System Chapter 2 Polynomials Chapter 3 Coordinate Geometry Chapter 4 Linear Equations in two variables Chapter 5 Euclid Geometry Chapter 6 Lines and angles</p>
<b>G.SCIENCE</b>	<p><b>PHYSICS –</b> Chapter 7-Motion: Motion-definition, motion and rest relative terms, Scalar and vector quantities with examples, Distance and displacement, Speed, uniform speed, non uniform speed, velocity; uniform and non-uniform velocity, (definitions) acceleration, uniform acceleration, non uniform acceleration, distance-time and velocity-time graphs for uniform motion and uniformly accelerated motion, elementary idea of uniform circular motion .s-t, v-t Graph, Numericals on graphs, converting s-t graphs to v-t graphs, s graphs, numericals on 3 equations of motion, relationships of 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> equations of motionsuch as V-t 1<sup>st</sup> equation, s-t second equation and V-s 3<sup>rd</sup> equation respectively (Exclude graphical Derivation of 3 equations of motion.)</p> <p>Chapter 9 Force and Newton’s laws: Force and Motion, Newton’s Laws of Motion, examples of 1<sup>st</sup> law, 2<sup>nd</sup> law deducting second law from first, Action and Reaction forces, Inertia of a body, Inertia and mass, Momentum, Force and Acceleration, define UNIT OF FORCE, Numericals (Exclude conservation of momentum)</p> <p><b>CHEMISTRY –</b> CHAPTER 1 -Matter in our surroundings CHAPTER 2- Is matter around us pure?</p> <p><b>BIOLOGY –</b> Chapter 5- The Fundamental unit of life  Chapter 6- Tissues (6.1 Are Plants and Animals Made of Same Types of Tissues?, 6.2.1 meristematic tissue, Protective tissue )</p>

<b>S.SCIENCE</b>	<b>HISTORY</b> Chapter 1 French Revolution Chapter 3 Nazism and Rise of Hitler <b>Civics</b> Chapter 1 What democracy? Why democracy? Chapter 2 Constitutional Design  <b>Geography–</b> Chapter 1: India: Size and location Chapter 2: Physical features of India Chapter 3: Drainage <b>ECONOMICS –</b> Chapter 2 People As Resource
<b>SANSKRIT</b>	<b>'मणिका' प्रथमो भागः</b> पाठ -१ अविवेकः परमापदां पदम् पाठः-२ पाथेयम् पाठः – ३ विजयतां स्वदेशः पाठः – ४ विद्यया भान्ति सद्गुणाः पाठः- ५ कर्मणा याति संसिद्धिम्  <b>व्याकरणम्</b> अपठित-अवबोधनम् , पत्रम् , संवादः, सन्धि, उच्चारणस्थानानि, चित्रवर्णनम् , धातुरूपाणि, _____ शब्दरूपाणि, उपपद-विभक्तयः
<b>AI</b>	Part A-Employability Skills Ch- Entrepreneurial Skills  Part B- Class IX AI Handbook Ch 1- Introduction to AI  Python Content Manual Ch 1- Algorithms and Flowchart Ch 2- Introduction to Python (Excluding type conversion and python installation steps)