



BAL BHARATI PUBLIC SCHOOL
COMMON ANNUAL EXAMINATION (2024-2025)

SYLLABUS

CLASS: IX

SUBJECT- ENGLISH LANGUAGE AND LITERATURE (Code No. 184)

TEXTBOOKS:

1. Beehive
2. Moments
3. WORDS AND EXPRESSIONS – I (WORKBOOK FOR CLASS IX)

S.NO.	UNIT/CHAPTER /TOPIC	SUBTOPICS	WEIGHTAGE
1	Reading Comprehension through Unseen Passage	1. Discursive passage of 400-450 words. 2. Case-based factual passage (with visual input- statistical data/chart etc.) of 200-250 words	10+10=20 Marks
2	Grammar	<ul style="list-style-type: none">• Determiners• Tenses• Modals• Subject – verb concord• Reported speecho Commands and requestso Statementso Questions Accurate use of spelling, punctuation and grammar will be assessed through Gap Filling/ Editing/Transformation exercises.	10 Marks
3	Writing Skills	1. Writing a Descriptive Paragraph (word limit 100-120 words), describing a person / event / situation, based on visual or verbal cue/s. One out of two questions to be answered. 2. Writing a Story (on a given cue/title)/Diary Entry, in 100-120 words. One out of two questions is to be answered	10 Marks
4	Language through Literature BEEHIVE	PROSE a) The Fun They Had b) The Sound of Music c) The Little Girl d) A Truly Beautiful Mind e) The Snake and the Mirror f) My Childhood	40 Marks

		g) Reach For The Top h) Kathmandu i) If I were You Poems a) The Road Not taken b) Wind c) Rain on The Roof d) The Lake Isle of Innisfree e) A Legend of the Northland f) No Men Are Foreign g) On killing a tree h) A Slumber Did My Spirit Seal Moments a) The Lost Child b) The adventures of Toto c) Iswaran the Storyteller d) In the kingdom of fools e) The Happy Prince f) The Last Leaf g) A House is not a Home h) The Beggar	
	MOMENTS		
			TOTAL MARKS= 80

FOR CLASS 9:

THEORY (Pen and Paper Test): 80 marks

INTERNAL ASSESSMENT : 20 marks

COMMON ANNUAL EXAMINATION (2024-2025)
SYLLABUS

कक्षा: नवीं

विषय:हिंदी

पाठ्यपुस्तकें:

1. स्पर्श भाग-1 (एन. सी. ई. आर. टी., नयी दिल्ली द्वारा प्रकाशित नवीनतम संस्करण)
2. संचयन भाग-1 (एन. सी. ई. आर. टी., नयी दिल्ली द्वारा प्रकाशित नवीनतम संस्करण)
3. व्याकरण परिचय (फुल मार्क्स पब्लिकेशन)

S.NO.	UNIT/CHAPTER/TOPIC	SUB TOPICS	WEIGHTAGE (MARKS)
1.	अपठित गद्यांश	1-तर्कपूर्ण गद्यांश 2-भाव-बोध संबंधित गद्यांश	14 अंक
2.	व्यावहारिक व्याकरण	1-शब्द व पद 2-अनुस्वार एवं अनुनासिक शब्द 3-उपसर्ग एवं प्रत्यय 4-स्वर संधि 5-विराम चिह्न 6-अर्थ की दृष्टि से वाक्य भेद	16 अंक
3.	पाठ्यपुस्तक स्पर्श काव्य खंड	1-रैदास के पद 2-रहीम के दोहे 3-गीत-अगीत 4-अग्निपथ 5-नए इलाके में, खुशबू रचते हैं हाथ	11 अंक
4.	पाठ्यपुस्तक स्पर्श गद्य खंड	1-दुख का अधिकार 2-एवरेस्ट: मेरी शिखर यात्रा 3-तुम कब जाओगे, अतिथि 4-वैज्ञानिक चेतना के वाहक चंद्रशेखर वेंकटरमन 5-शुक्रतारे के समान	11 अंक
5.	पूरक पाठ्यपुस्तक संचयन	1-गिल्लू 2-स्मृति 3-कल्लू कुम्हार की उनाकोटी 4-मेरा छोटा-सा निजी पुस्तकालय	08 अंक

6.	रचनात्मक लेखन	1-अनुच्छेद लेखन 2-पत्र लेखन (अनौपचारिक) 3-चित्र वर्णन 4-संवाद लेखन	20 अंक
	कुल अंक		80 अंक

FOR CLASS 9:

THEORY (Pen and Paper Test):80 marks

INTERNAL ASSESSMENT:20 marks



BAL BHARATI PUBLIC SCHOOL
COMMON ANNUAL EXAMINATION (2024-2025)

SYLLABUS

CLASS: IX

विषय: - संस्कृतम् (सम्प्रेषणात्मकम्) कोड सङ्ख्या - 119

पाठ्यपुस्तिका :

1. मणिका - प्रथमो भागः
2. मणिका - अभ्यासपुस्तकम् प्रथमो भागः

क्रम संख्या	उपविषय	प्रारूप	अङ्कभार
1	अपठित - अवबोधनम्	> एकपदेन पूर्णवाक्येन च अवबोधनात्मकं कार्यम् > शीर्षकलेखनम् > अनुच्छेदाधारितं भाषिकं कार्यम्	10 अङ्काः
2	पत्रपूर्तिः	> सङ्केताधारितम् औपचारिकम् अथवा अनौपचारिकं पत्रलेखनम्	5 अङ्काः
3	चित्रवर्णनम् अथवा अनुच्छेदलेखनम्	मञ्जूषायाः सहायतया चित्रवर्णनम् अथवा अनुच्छेदलेखनम्	5 अङ्काः
4	संवाद पूर्तिः / कथापूर्तिः	मञ्जूषायाः सहायतया रिक्तस्थानपूर्ति - माध्यमेन संवादलेखनम् / कथालेखनम्)	5 अङ्काः
5	उच्चारणस्थानम्	उच्चारणस्थानलेखनम्	2 अङ्काः

6	सन्धयः	<p>स्वरसन्धिः > दीर्घः, गुणः, वृद्धिः, यण्, अयादिः</p> <p>व्यञ्जनसन्धिः > वर्गीयप्रथमवर्णस्य तृतीयवर्णं परिवर्तनम्, 'म्' स्थाने अनुस्वारः</p> <p>विसर्गसन्धिः > उत्त्वम्, शत्वम्, षत्वम्, सत्वम्</p>	4 अङ्काः
7	कारक - उपपद - विभक्तयः	<p>द्वितीया > समया/निकषा, प्रति, विना, परितः,</p> <p>उभयतः</p> <p>तृतीया > सह/समम्/ सार्धम्, विना, अलम्, हीन</p> <p>चतुर्थी > रुच्, दा (यच्), नमः, कुप्, अलम् (सामर्थे)</p> <p>पञ्चमी > विना, बहिः, भी, रक्ष</p> <p>षष्ठी > उपरि, अधः, पुरतः, पृष्ठतः, वामतः, दक्षिणतः</p> <p>सप्तमी > स्निह्, विश्वस्, निपुण, कुशल</p>	4 अङ्काः
8	शब्दरूपाणि	<p>पुल्लिङ्गशब्दाः > अकारान्तः - बालकवत्</p> <p>इकारान्तः - कविवत्</p> <p>उकारान्तः - साधुवत्</p>	4 अङ्काः

		<p>हलन्तः - भवत्</p> <p>स्त्रीलिङ्गशब्दाः > आकारान्तः - लतावत्</p> <p>ईकारान्तः - नदीवत्</p> <p>नपुंसकलिङ्गशब्दाः > अकारान्तः - फलवत्</p> <p>सर्वनामशब्दाः > अस्मद्, युष्मद्, तत्, किम् (त्रिषु लिङ्गेषु)</p>	
9	धातुरूपाणि	<p>परस्मैपदिनः ></p> <p>भू, नम्, गम्, अस्, प्रच्छ, कृ. ज्ञा, क्षाल्, नी (पञ्चलकारेषु)</p> <p>आत्मनेपदिनः > सेव्, लभ्, रुच् (लट्- लृट् लकारयोः)</p>	4 अङ्काः
10	प्रत्ययाः	क्त्वा, तुमुन्, ल्यप्, शतृ	3 अङ्काः
11	अव्ययानि	<p><u>स्थानबोधकानि</u> > अत्र, तत्र, अन्यत्र, सर्वत्र, यत्र, एकत्र, उभयत्र</p> <p><u>कालबोधकानि</u> > यदा, तदा, सर्वदा, एकदा, पुरा, अधुना, अद्य, श्वः, ह्यः</p> <p><u>प्रश्नबोधकानि</u> > किम्, कुत्र, कति, कदा, कुतः, कथम्, किमर्थम्</p>	2 अङ्काः

		अन्यानि > च, अपि, यदि, तर्हि, यथा, तथा, सम्यक्, एव	
12	सङ्ख्या - 1-100	1-100 > (1-4 केवलं प्रथमाविभक्तौ)	2 अङ्काः
13	पठित-अवबोधनम् > पाठ- 1- अविवेकः परमापदां पदम् पाठ- 2-पाथेयम् पाठ- 3- विजयतां स्वदेशः पाठ- 4- विद्यया भान्ति सद्गुणाः पाठ- 5- कर्मणा याति संसिद्धिम् पाठ- 6- तत् त्वम् असि पाठ- 7- तरवे नमोऽस्तु	गद्यांश, पद्यांश - नाट्यांश - आधारिताः प्रश्नाः प्रश्ननिर्माणम् अन्वयपूर्तिः कथापूर्तिः पर्यायपदमेलनम्	15 - अङ्काः 5 2 4 4

	<p>पाठ- 8- न धर्मवृद्धेषु वयः समीक्ष्यते</p> <p>पाठ 9- कवयामि वयामि यामि</p>		
			पूर्णांकाः - 80

FOR CLASS 9:

THEORY (Pen and Paper Test):80 marks

INTERNAL ASSESSMENT:20 marks



BAL BHARATI PUBLIC SCHOOL
COMMON ANNUAL EXAMINATION (2024-2025)

SYLLABUS

CLASS: IX SUBJECT: FRENCH

TEXTBOOKS:

1. ENTRE JEUNES-I

2.

S.NO.	UNIT/CHAPTER /TOPIC	SUBTOPICS	WEIGHTAGE
1	La famille	Les verbes , nombres , les articles	
2	Au lycée	Les verbes -S'appeler , Les adjectifs , Les prépositions	
3	Une journée de pauline	Les verbes pronominaux , Les verbes en RE	
4	Les saisons	Le futur simple , le futur proche , l'impératif	
5	Les voyages	Le passé composé , Les prepositions	
6	Les loisirs et les sports	L'interrogation , Neque/ seulement	
7	L'argents de poche	Les négations , Les pronoms personnels , COD , COI	
8	Faire des achats	Le conditionnel de politesse , Les expressions de quantité	
			TOTAL MARKS= 80

FOR CLASS 9:

THEORY (Pen and Paper Test):80 marks

INTERNAL ASSESSMENT:20 marks

Section	Details of Topics/Sections	Types of Questions	Marks
Section - A (Understanding)	1 Unseen prose passage (150 words) Picture / Data Based	True or false Short answer questions Vocabulary search: Noun and verb forms/opposites/synonyms/adjectives	10
Section - B (Creating)	1 Long composition (informal letter - 80 words) Any 2 short compositions (30-35 words): Message/Describing a person/Recipe/Postcard	Creative long answers	10 (1/3)
		Creative short answers	10 (5 x 2)
		Adjectifs démonstratifs	05
		Trouvez la question Négatifs	05 05
Section - C (Application)	Grammar (5 out of 7 questions - for each grammar topic)	Pronoms (COD, COI)	05
		Verbes (Présent, futur simple, impératif, futur proche, passé composé, imparfait, impératif), verbes pronominaux	05
		Pronoms relatifs simples	05
		Short answers 5 x 2	10 (5/7)
Section - D (Remembering and analyzing)	Culture and Civilisation Lessons 1 - 8	MCQ	
		True or False 5 x 1	05
		Match the following 5 x 1	05
		Fill in the blanks 5 x 1 The student will be tested on any two)	(5/7)
		Total marks	80



COMMON ANNUAL EXAMINATION (2024-2025)

SYLLABUS

CLASS: IX

SUBJECT: MATHEMATICS

TEXTBOOKS:

1. TEXTBOOK ON MATHEMATICS FOR CLASS IX BY NCERT
2. REFERENCE BOOK EXEMPLAR PROBLEMS BY NCERT

S.NO.	UNIT/CHAPTER /TOPIC	SUBTOPICS	WEIGHTAGE (MARKS)
1.	UNIT I: NUMBER SYSTEMS	<p>REAL NUMBERS:</p> <ol style="list-style-type: none">1. Review of representation of natural numbers, integers, and rational numbers on the number line. Rational numbers as recurring/ terminating decimals. Operations on real numbers.2. Examples of non-recurring/non-terminating decimals. Existence of non-rational numbers (irrational numbers) such as $\sqrt{2}$, $\sqrt{3}$ and their representation on the number line. Explaining that every real number is represented by a unique point on the number line and conversely, viz. every point on the number line represents a unique real number.3. Definition of nth root of a real number. 4. Rationalization (with precise meaning) of real numbers of the type $\frac{1}{a+b\sqrt{x}}$ and $\frac{1}{\sqrt{x}+\sqrt{y}}$ (and their combinations) where x and y are natural number and a and b are integers.5. Recall of laws of exponents with integral powers. Rational exponents with positive real bases (to be done by particular cases, allowing learner to arrive at the general laws.	10
2.	UNIT II: ALGEBRA	<p>1. POLYNOMIAL:</p> <p>Definition of a polynomial in one variable, with examples and counter examples. Coefficients of a polynomial, terms of a polynomial and zero polynomial. Degree of a polynomial. Constant, linear, quadratic and cubic polynomials. Monomials, binomials, trinomials. Factors and multiples. Zeros of a polynomial. Motivate and State the Remainder Theorem with examples. Statement and proof of the Factor Theorem. Factorization of $ax^2 + bx + c$, $a \neq 0$ where a, b and c are real numbers, and of cubic polynomials using the Factor Theorem. Recall of algebraic expressions and identities.</p> <p>Verification of identities</p>	20

		$(x + y + z)^2 = x^2 + y^2 + z^2 + 2xy + 2yz + 2zx$ $(x \pm y)^3 = x^3 \pm y^3 \pm 3xy(x \pm y)$ $x^3 \pm y^3 = (x \pm y)(x^2 \mp xy + y^2)$ $x^3 + y^3 + z^3 - 3xyz =$ $(x+y+z)(x^2+y^2+z^2 - xy - yz - zx)$ <p>and their use in factorization of polynomials.</p> <p>2. LINEAR EQUATIONS IN TWO VARIABLES:</p> <p>Recall of linear equations in one variable. Introduction to the equation in two variables. Focus on linear equations of the type $ax + by + c = 0$. Explain that a linear equation in two variables has infinitely many solutions and justify their being written as ordered pairs of real numbers, plotting them and showing that they lie on a line</p>	
3.	UNIT III: COORDINATE GEOMETRY	<p>COORDINATE GEOMETRY:</p> <p>The Cartesian plane, coordinates of a point, names and terms associated with the coordinate plane, notations.</p>	04
4.	UNIT IV: GEOMETRY	<p>1. INTRODUCTION TO EUCLID'S GEOMETRY:</p> <p>History - Geometry in India and Euclid's geometry. Euclid's method of formalizing observed phenomenon into rigorous Mathematics with definitions, common/obvious notions, axioms/postulates and theorems. The five postulates of Euclid. Showing the relationship between axiom and theorem, for example: (Axiom) 1. Given two distinct points, there exists one and only one line through them. (Theorem) 2. (Prove) Two distinct lines cannot have more than one point in common.</p> <p>2. LINES AND ANGLES</p> <p>1. (Motivate) If a ray stands on a line, then the sum of the two adjacent angles so formed is 1800 and the converse. 2. (Prove) If two lines intersect, vertically opposite angles are equal. 3. (Motivate) Lines which are parallel to a given line are parallel</p> <p>3. TRIANGLES:</p> <p>1. (Motivate) Two triangles are congruent if any two sides and the included angle of one triangle is equal to any two sides and the included angle of the other triangle (SAS Congruence).</p> <p>2. (Prove) Two triangles are congruent if any two angles and the included side of one triangle is equal to any two</p>	27

angles and the included side of the other triangle (ASA Congruence).

3. (Motivate) Two triangles are congruent if the three sides of one triangle are equal to three sides of the other triangle (SSS Congruence).

4. (Motivate) Two right triangles are congruent if the hypotenuse and a side of one triangle are equal (respectively) to the hypotenuse and a side of the other triangle. (RHS Congruence)

5. (Prove) The angles opposite to equal sides of a triangle are equal. 6. (Motivate) The sides opposite to equal angles of a triangle are equal

QUADRILATERALS:

1. (Prove) The diagonal divides a parallelogram into two congruent triangles. 2. (Motivate) In a parallelogram opposite sides are equal, and conversely.

3. (Motivate) In a parallelogram opposite angles are equal, and conversely. (13) Periods

4. (Motivate) A quadrilateral is a parallelogram if a pair of its opposite sides is parallel and equal. 5. (Motivate) In a parallelogram, the diagonals bisect each other and conversely. 6. (Motivate) In a triangle, the line segment joining the mid points of any two sides is parallel to the third side and in half of it and (motivate) its converse

6. CIRCLES:

1.(Prove) Equal chords of a circle subtend equal angles at the center and (motivate) its converse.

2.(Motivate) The perpendicular from the center of a circle to a chord bisects the chord and conversely, the line drawn through the center of a circle to bisect a chord is perpendicular to the chord.

3. (Motivate) Equal chords of a circle (or of congruent circles) are equidistant from the center (or their respective centers) and conversely.

4.(Prove) The angle subtended by an arc at the center is double the angle subtended by it at any point on the remaining part of the circle.

5.(Motivate) Angles in the same segment of a circle are equal.

6.(Motivate) If a line segment joining two points subtends equal angle at two other points lying on the same side of the line containing the segment, the four points lie on a circle.

7.(Motivate) The sum of either of the pair of the opposite angles of a cyclic quadrilateral is 180° and its converse.

5.	UNIT V: MENSURATI ON	<p>1. AREAS :</p> <p style="padding-left: 40px;">Area of a triangle using Heron's formula (without proof)</p> <p>2. SURFACE AREAS AND VOLUMES :</p> <p style="padding-left: 40px;">Surface areas and volumes of spheres (including hemispheres) and right circular cones.</p>	13
6.	UNIT VI: STATISTICS	<p>STATISTICS:</p> <p>Bar graphs, histograms (with varying base lengths), and frequency polygons.</p>	06
		TOTAL MARKS = 80	



BAL BHARATI PUBLIC SCHOOL

COMMON ANNUAL EXAMINATION (2024-2025) SYLLABUS

CLASS: IX

SUBJECT: SCIENCE

TEXTBOOKS:

1. Science Textbook for Class IX

2. NCERT EXEMPLAR

S.NO.	UNIT/CHAPTER /TOPIC	SUBTOPICS	WEIGHTAGE
1.	CH-1 MATTER IN OUR SURROUNDINGS	1.1 Physical Nature of Matter 1.2 Characteristics of Particles of Matter 1.3 States of Matter 1.4 Can Matter Change its State? 1.5 Evaporation	05
2.	CH-2 Is matter around us pure?	2.1 What is a Mixture?, Types 2.2 What is a Solution?, Types 2.3 Physical and Chemical Changes (excluding separating the components of a mixture). 2.4 What are the Types of Pure Substances?	04
3.	CH-3 ATOMS AND STRUCTURE	3.1 Laws of Chemical Combination 3.2 Atom, Symbols, Atomic mass 3.3 Molecule (Elements & Compounds), Ions 3.4 Formula writing 3.5 Molecular mass, Formula Unit mass	08
4.	CH-4 STRUCTURE OF THE ATOM	4.1 Charged Particles in Matter- Electrons, protons and neutrons 4.2 Structure of an Atom 4.3 Electrons Distribution in Orbits 4.4 Valency 4.5 Atomic number and Mass number 4.6 Isotopes, Isobars	08
5.	CH-5 THE FUNDAMENTAL UNIT OF LIFE	5.1 What are Living Organisms Made Up of?	09

		<p>5.2 What is a Cell Made Up of? What is the Structural Organization of a Cell?</p> <p>5.2.1 Plasma Membrane or Cell Membrane</p> <p>5.2.2 Cell Wall</p> <p>5.2.3 Nucleus</p> <p>5.2.4 Cytoplasm</p> <p>5.2.5 Cell Organelles</p> <p>5.2.5 (I) Endoplasmic Reticulum (Er)</p> <p>5.2.5 (Ii) Golgi Apparatu</p> <p>5.2.5 (Iii) Lysosomes</p> <p>5.2.5 (Iv) Mitochondria</p> <p>5.2.5 (V) Plastids</p> <p>5.2.5 (Vi) Vacuoles</p> <p>Cell Division</p>	
6.	CH-6 TISSUES	<p>6.1 Are Plants and Animals Made of Same Types of Tissues?</p> <p>6.2 Plant Tissues</p> <p>6.2.1 Meristematic Tissue</p> <p>6.2.2 Permanent Tissue</p> <p>6.2.2 (I) Simple Permanent Tissue</p> <p>6.2.2 (Ii) Complex Permanent Tissue</p> <p>6.3 Animal Tissues</p> <p>6.3.1 Epithelial Tissue</p> <p>6.3.2 Connective Tissue</p> <p>6.3.3 Muscular Tissue</p> <p>6.3.4 Nervous Tissue</p>	09
7.	CH-12 IMPROVEMENT IN FOOD RESOURCES	<p>12.1 Improvement in Crop Yields</p> <p>12.1.1 Crop Variety Improvement</p> <p>12.1.2 Crop Production Management</p> <p>12.1.2 (I) Nutrient Management</p> <p>12.1.2 (Ii) Irrigation</p> <p>12.1.2 (Iii) Cropping Patterns</p> <p>12.1.3 Crop Protection Management</p> <p>12.2 Animal Husbandry</p> <p>12.2.1 Cattle Farming</p> <p>12.2.2 Poultry Farming</p> <p>12.2.3 Fish Production</p> <p>12.2.4 Bee-Keeping</p>	10
8.	CH-07 MOTION	<p>7.1 Describing motion</p> <p>7.2 Measuring rate of motion</p> <p>7.3 Rate of change of velocity</p> <p>7.4 Graphical representation of motion</p> <p>7.5 Equations of motion</p> <p>7.6 Uniform circular motion</p>	3

9.	CH-8 FORCE AND LAWS OF MOTION	8.1 Balanced and Unbalanced forces 8.2 First law of motion 8.3 Inertia and Mass 8.4 Second law of motion 8.5 Third law of motion	5
10.	CH-9 GRAVITATION	9.1 Gravitation 9.2 Free fall 9.3 Mass 9.4 Weight 9.5 Thrust and Pressure 9.6 Archimedes' Principle	5
11.	CH-10 WORK AND ENERGY	10.1 Work 10.2 Energy 10.3 Rate of doing work (excluding commercial unit of energy)	7
12.	CH-11 SOUND	11.1 Production of sound 11.2 Propagation of sound 11.3 Reflection of sound 11.4 Range of hearing 11.5 Applications of ultrasound	7
			TOTAL MARKS= 80

FOR CLASS 9:

THEORY (Pen and Paper Test):80 marks

INTERNAL ASSESSMENT:20 marks



BAL BHARATI PUBLIC SCHOOL
COMMON ANNUAL EXAMINATION (2024-2025)

SYLLABUS

CLASS: IX

SUBJECT: SOCIAL SCIENCE

TEXTBOOKS:

1. History: India and the Contemporary World-I
2. Political Science: Democratic Politics-I
3. Economics: Economics
4. Geography: Contemporary India-I

S.NO.	UNIT/CHAPTER /TOPIC	SUBTOPICS	WEIGHTAGE
		HISTORY	25%
1	Chapter 1 The French Revolution	<ul style="list-style-type: none"> ● French Society During the Late Eighteenth Century ● The Outbreak of the Revolution ● France Abolishes Monarchy and Becomes a Republic ● Did Women have a Revolution? ● The Abolition of Slavery ● The Revolution and Everyday Life 	
2	Chapter 2-Socialism in Europe and the Russian Revolution	<ul style="list-style-type: none"> ● The Age of Social Change ● The Russian Revolution ● The February Revolution in Petrograd ● What Changed after October? ● The Global Influence of the Russian Revolution and the USSR 	
3	Chapter 3 -Nazism and the Rise of Hitler	<ul style="list-style-type: none"> ● Birth of the Weimar Republic ● Hitler's Rise to Power ● The Nazi Worldview ● Youth in Nazi Germany ● Ordinary People and the Crimes Against Humanity 	
		POLITICAL SCIENCE	25%
1	Chapter 1:What is Democracy? Why Democracy?-	<ul style="list-style-type: none"> ● What Is Democracy? ● Features Of Democracy ● Why Democracy? ● Broader Meanings Of Democracy 	

2	Chapter 2: Constitutional Design	<ul style="list-style-type: none"> ● Democratic Constitution In South Africa ● Why Do We Need A Constitution? ● Making Of The Indian Constitution ● Guiding Values Of The Indian Constitution 	
3	Chapter 3: Electoral Politics	<ul style="list-style-type: none"> ● Why Elections? ● What Is Our System Of Elections? ● What Makes Elections In India Democratic? 	
4	Chapter 4: Working of Institutions	<ul style="list-style-type: none"> ● How Is A Major Policy Decision Taken? ● Parliament ● Political Executive ● The Judiciary 	
5	Chapter 5: Democratic Rights	<ul style="list-style-type: none"> ● Life Without Rights ● Rights In A Democracy ● Rights In The Indian Constitution ● Expanding Scope Of Rights 	
		ECONOMICS	25%
1	Chapter 2: People as Resource	<ul style="list-style-type: none"> ● Overview ● Economic Activities by Men and Women ● Quality of Population ● Unemployment 	
2	Chapter 3: Poverty as a Challenge	<ul style="list-style-type: none"> ● Overview ● Introduction ● Poverty as seen by social scientists ● Poverty Line ● Poverty Estimates ● Vulnerable Groups ● Inter-State Disparities ● Global Poverty Scenario ● Causes of Poverty ● Anti-Poverty Measures ● The Challenges Ahead 	
3	Chapter 4: Food Security in India	<ul style="list-style-type: none"> ● Overview ● What is food security? ● Why food security? ● Who are food-insecure ● Food Security in India ● What is Buffer stock? ● What is the Public Distribution System? ● Current Status of Public the Distribution System ● Role of cooperatives in food security 	

	Map work - History	<ul style="list-style-type: none"> ● French Revolution <p>Outline political map of France. Locate/label/identify. Bordeaux, Nantes, Paris and Marseille</p> <ul style="list-style-type: none"> ● Socialism in Europe and the Russian Revolution <p>Outline political map of the World. Locate/label/identify Major countries of First World War: Central Powers: Germany, Austria-Hungary, Turkey (Ottoman Empire). Allied Powers - France, England, Russia and USA</p> <ul style="list-style-type: none"> ● Nazism and the Rise of Hitler <p>Outline Political Map of World. Locate/label/identify Major countries of Second World War Axis: Powers - Germany, Italy, Japan Allied Powers - UK, France, Former USSR, USA</p>	
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S.NO.	UNIT/CHAPTER /TOPIC	SUBTOPICS	WEIGHTAGE
		Geography	25%
1.	Ch1: India – Size and Location	<ul style="list-style-type: none"> ● Location ● Size ● Indian and the world ● India’s Neighbours. 	
2.	Ch2: Physical Features of India	<p>Major Physiologic Divisions,</p> <ul style="list-style-type: none"> ● The Himalayan mountains ● The Northern plains ● The peninsular plateau ● The Indian Desert ● The coastal Plains ● The islands. 	
3.	Ch3: Drainage	<p>Drainage</p> <ul style="list-style-type: none"> ● Drainage systems in India ● The Himalayan Rivers ● The Peninsular Rivers ● Lakes ● Role of rivers in the Economy ● River pollution. 	
4.	Ch4: Climate	<ul style="list-style-type: none"> ● Climate and weather ● climatic controls ● Factors affecting India’s climate ● The Seasons ● The cold weather season ● The Hot weather season ● Advancing Monsoon 	

		<ul style="list-style-type: none"> ● Retreating ● Distribution of Rainfall ● Monsoon as a unifying bond. 	
5.	Ch5: Natural Vegetation and Wildlife	Interdisciplinary project (Not To be tested in annual exam)	
6.	Ch6: Population	<ul style="list-style-type: none"> ● Population size and distribution ● India's Population Distribution by Density ● Population Growth and Processes of population change ● Population Growth ● Processes of Population change/Growth ● Birth rate ● Death rate ● Migration ● Adolescent Population ● National Population Policy. 	
	Map List (CHAPTER WISE)		
1	Ch1: India: size and location	<ul style="list-style-type: none"> ● India - States and Capital ● Tropic of Cancer, Standard Meridian (Location and Labeling) ● Neighbouring Countries 	
2	Ch2: India physical features	<ul style="list-style-type: none"> ● India physical features Mountain Ranges: The Karakoram, The Zanskar, The Shivalik, The Aravali, The Vindhya, The Satpura, Western and Eastern Ghats ● Mountain Peaks - K2, Kanchan Junga, Anai Mudi ● Plateau - Deccan Plateau, Chota Nagpur Plateau, Malwa Plateau ● Coastal Plains - Konkan, Malabar, Coromandel & Northern Circar (Location and Labelling) 	
3	Ch3: Drainage system	<p>Rivers (Identification only)</p> <ul style="list-style-type: none"> ● The Himalayan River Systems - The Indus, The Ganges and The Sutlej ● The Peninsular Rivers - The Narmada, The Tapti, The Kaveri, The Krishna, The Godavari, The Mahanadi ● Lakes - Wular, Pulicat, Sambhar, Chilika 	

4	Ch4: Climate	<ul style="list-style-type: none">● Annual rainfall in India, Monsoon wind direction	
5	Ch6: Population	<ul style="list-style-type: none">● Population density of all states● The state having highest and lowest density of population	TOTAL MARKS= 17+3(map pointing)

BAL BHARTI PUBLIC SCHOOL



COMMON ANNUAL EXAMINATION (2024-25) SYLLABUS

CLASS: 9

Subject:Painting

TEXTBOOKS: RAAG PARICHAY PART-1

THEORY: 30 MARKS

S.NO.	UNITS	MARKS
	UNIT-1	06
1.1	Definition of the following: Sangeet, Dhvani, Nada, Shruti, Swar, Saptak, Alankar, Thaata, Jati	
1.2	Definition of the following: Laya, Tala, Matra, Sam, Tali, Khali, Vibhag, Avartan	
	UNIT-2	06
2.1	Define the following: Raga, Aroha, Avroha, Pakad, Vadi, Samvadi, Anuvadi, Vivadi.	
2.2	Define the following: Swarmalika, LakshanGeet, Khayal.	
	UNIT-3	05
3.1	Notation System of Pt. V.D Paluskar and Pt. V.N. Bhatkhande	
	UNIT-4	10
4.1	Description of the following Ragas:Alhaiya Bilawal, Yaman, Kafi	

4.2	Description and ability to do Tala- Notation of the following Talas: Teentala, Ektala, Keharwa, Dadra	
	UNIT-5	04
5.1	Ability to write notation of compositions	

PRACTICAL: 50 MARKS

Sr.No.	Value Points	Marks
1	Alankaras set to all prescribed Ragas and Talas	4
2	One Swarmalika and one Lakshan Geet	6
3	Aaroha, Avaroha, Pakad and Drut Khayal with few Aalaps and Tanas in each of the following Ragas 1. Alhaiya Bilawal 2. Yaman 3. Kafi	24
4	Identification of prescribed Ragas from the passages of Swaras rendered by the examiner	4
5	Any three of the following: i. Devotional Song ii. Folk Song	6
6.	Recitation of the Thekas of the prescribed Talas with dugun: 1. Dadra 2. Keharwa 3. Ektala 4. Teentala	6

INTERNAL ASSESSMENT(FILE): 20 MARKS

1. Project–File 05 Marks

1. Writing in notation the musical compositions of all Ragas prescribed in the syllabus Identifying the Tala of Musical compositions

2. Drawing and labelling the various parts of Tanpura.
3. Description and writing the notation of prescribed Talas with Layakaries (Thah ,Dugun, Tigun, Chaugun)
4. Identifying and interviewing neighbourhood Artists.
5. Knowledge about any one percussion artist
6. Knowledge about any one percussion artist 2.

Project 05 Marks Suggestive Topics * Interrelationship of the following;

1. Music and Physics (Sound – Frequency, vibration, pitch, intensity,timbre)
2. Music and Mathematics (Mathematical Calculation of laya)
3. Music and History (Development of Music during the medieval period)
4. Music and Geography (Development of Music in varied cultural zones e.g. songs,instruments in mountainous or hilly areas)
5. Music and languages – Dialects in folk Music *Students may choose any one of the above topics or any other topic for project in consultation with the teacher.

3. Periodic practical Test, restricted to three in an academic year.10 Marks

Average of best two tests to be taken for final marks submission. Each test will examine a candidate for one Raga from the syllabus, one Devotional Song / Folk song and two Talas



BAL BHARATI PUBLIC SCHOOL
COMMON ANNUAL EXAMINATION (2024-2025)

SYLLABUS

CLASS: IX

SUBJECT: PAINTING

S.NO.	UNIT	SUBTOPICS	WEIGHTAGE
	UNIT- I	Fundamentals of Visual Arts (The Elements)	10 Marks
	UNIT-II	Methods and Materials of Painting Understanding and appropriate use of: (i)Tools, (ii) Painting Materials - Poster Colours, Water Colours, Oil Pastels and Pencils etc,	10 Marks
	UNIT-III	Story of Indian Art (i) Appreciation of Indian Art covering selected paintings, sculptures and architectural glimpses: a) Wizard's Dance (Bhimbethaka) b) Yaksha - Yakshi at R.B.I. New Delhi (done by Ramkinker Vaij) C) Sun Temple (Konark, Odisha)	10 Marks
		(ii) Indian Folk Art - Paintings (Floor decoration) Alpana, Rangoli and Mandala Art	
			TOTAL MARKS= 30

FOR CLASS IX:

THEORY (as per CBSE): 30 marks

INTERNAL ASSESSMENT (as per CBSE) (Practical): 70 marks

BAL BHARATI PUBLIC SCHOOL

COMMON ANNUAL EXAMINATION (2024-2025) SYLLABUS

CLASS : IX

SUBJECT: AI

TEXTBOOKS:

1.CBSE AI HANDBOOK

2.PYTHON CBSE HANDBOOK

3.EMPLOYABILITY SKILLS CBSE BOOK

S.NO.	UNIT/TOPIC	SUBTOPICS	WEIGHTAGE
PART A - EMPLOYABILITY SKILLS			10
1.	Communication Skills -II	<ul style="list-style-type: none">▪ Introduction to Communication▪ Verbal Communication▪ Non-Verbal Communication▪ Writing Skills: Parts of Speech▪ Writing Skills: Sentences▪ Pronunciation Basics▪ Greetings and Introduction▪ Talking about Self▪ Asking Questions I▪ Asking Questions II	2
2.	Self-Management Skills - II	<ul style="list-style-type: none">▪ Introduction to Self-management▪ Strength and Weakness Analysis▪ Self-confidence▪ Positive Thinking▪ Personal Hygiene▪ Grooming	3
3.	ICT Skills - II	<ul style="list-style-type: none">▪ Introduction to ICT▪ ICT Tools: Smartphones and Tablets — I▪ ICT Tools: Smartphones and Tablets — II▪ Parts of Computer and Peripherals▪ Basic Computer Operations▪ Performing Basic File Operations▪ Communication and Networking — Basics of Internet▪ Communication and Networking — Internet Browsing	2

		<ul style="list-style-type: none"> ▪ Communication and Networking — Introduction to e-mail ▪ Communication and Networking — Creating an e-mail Account ▪ Communication and Networking — Writing an e-mail ▪ Communication and Networking — Receiving and Replying to e-mails 	
4.	Entrepreneurial Skills - II	<ul style="list-style-type: none"> ▪ What is Entrepreneurship? ▪ Role of Entrepreneurship ▪ Qualities of a Successful Entrepreneur ▪ Distinguishing Characteristics of Entrepreneurship and Wage Employment ▪ Types of Business Activities ▪ Product, Service and Hybrid Businesses ▪ Entrepreneurship Development Process 	2
5.	Green Skills - II	<ul style="list-style-type: none"> ▪ Society and Environment ▪ Conserving Natural Resources ▪ Sustainable Development and Green Economy 	2
PART B - SUBJECT SPECIFIC SKILLS			40
1.	AI Reflection, Project Cycle and Ethics	<ul style="list-style-type: none"> ▪ Define Artificial Intelligence (AI) ▪ The applications of AI in everyday life ▪ The three domains of AI and their applications ▪ The importance of the AI project cycle. ▪ To structure the AI problem statement with the AI project cycle ▪ The difference between ethics and morality. ▪ The ethical scenarios faced while building AI solutions ▪ AI bias and to identify bias in AI 	10
2.	Data Literacy	<ul style="list-style-type: none"> ▪ Data Literacy and its impact ▪ How to become Data literate? 	10

		<ul style="list-style-type: none"> ▪ Data security and privacy ▪ Best practices for Cyber Security ▪ Types of data ▪ Sources of data ▪ Best Practices for acquiring data ▪ Features of data and Data Preprocessing ▪ Importance of Data Interpretation ▪ Tools used for Data Interpretation ▪ Data visualization & its importance ▪ Visualization of data with a No-Code tool ▪ Create a simple and interactive chart with a No-Code too 	
4.	Math for AI (Statistics & Probability)	<ul style="list-style-type: none"> ▪ The applications of Mathematics in AI ▪ The different mathematical concepts important for understanding AI ▪ Use of statistics in different AI application ▪ Use of probability in different AI applications 	7
5.	Introduction to Generative AI	<ul style="list-style-type: none"> ▪ Definition and Overview ▪ Applications and Use cases 	5
6.	Introduction to Python	<ul style="list-style-type: none"> ▪ Algorithms and Flowcharts ▪ Introduction to Python ▪ Introduction to tools for AI ▪ More About Lists and Tuples ▪ Flow of Control and Conditions ▪ Introduction to Packages 	8
PART C-Practical Work			35
	Practical File with minimum 15 Programs		15
	Practical Examination	<ul style="list-style-type: none"> ▪ Simple programs using input and output function ▪ Variables, Arithmetic Operators, Expressions, Data Types ▪ Flow of control and conditions Lists 	15
	Viva Voce		5
PART D-PROJECT WORK			15

	Project Work / Field Visit / Student Portfolio (Any one to be done)	Sustainable Development Goals	15
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FOR CLASS 9:

THEORY (Pen and Paper Test):50 marks

PRACTICAL & PROJECT WORK:50 marks