Bal Bharati PUBLIC SCHOOL
Sector-21, Noida

SYLLABUS AND BLUEPRINT FOR ONLINE MID TERM EXAMINATION (2020-21)
CLASS X

ENGLISH

SYLLABUS:

Reading (10) - Unseen Passage/Poem

Writing (8) - Formal Letter

Grammar (12) - Modals, Subject Verb Concord, Reported Speech

Literature (10) - Dust of Snow, Nelson Mandela – Long walk to Freedom, Fire and Ice, Two stories about flying, A tiger in the zoo, The thief's story, Anne Frank, The Ball Poem, Footprints without feet, The Hundred Dresses, Amanda, The making of a scientist

TOTAL MARKS-40

S. No	Section	Type of Question	Marks	Total Marks	Difficulty Level (Easy, Average, Difficult)	Competencies
1	**Reading**			**10**		
	Factual Passage, Poem	VSA Short Ans	1x4 2x3	10	Easy - 40 % Avg – 40 % Diff – 20%	**Understanding Knowledge Application Interpretation**
2	**Writing Skills**			**08**		
	Formal Letter	Long Question	1x8	08	Easy – 40% Avg – 40% Diff -20%	**Understanding Knowledge Application**
3.	**Grammar**			**12**		
	1.Modals 2. Subject Verb Concord 3. Reported Speech	VSA	1x4 1x4 1x4	12	Easy – 40% Avg – 40% Diff -20%	**Understanding Knowledge Application**
4.	**Literature**			**10**		
	Dust of Snow, Nelson Mandela – Long walk to Freedom, Fire and Ice, Two stories about flying, A tiger in the zoo, The thief's story, Anne Frank, The Ball Poem, Footprints without feet, The Hundred Dresses, Amanda, The making of a scientist	VSA RTC Short Answer	1X4==4 2X3=6	10	Easy -40% Avg-40% Diff-20%	**Recalling &Reasoning**

HINDI

पाठ्यक्रम -

स्पर्श (भाग-2) -

> ❖ गद्य खंड - पाठ- पाठ-बड़े भाईसाहब, तताँरा वामीरो कथा,
> अब कहाँ दूसरे के दुख से दुखी होने वाले, झेन की देन
> ❖ पद्य खंड - साखी (कबीर), पद (मीरा), मनुष्यता, पर्वत प्रदेश में पावस
> ❖ संचयन - हरिहर काका, सपनों के-से दिन

व्याकरण - अपठित गद्यांश, पदबंध, मुहावरे, वाक्य-रूपांतर, समास

रचनात्मक लेखन - औपचारिक पत्र लेखन, सूचना लेखन, अनुच्छेद लेखन, विज्ञापन लेखन, लघु-कथा लेखन

पूर्णांक - 40

क्रम सं0	अंक विभाजन व प्रश्न	कुल अंक
1-	बहुविकल्पीय प्रश्न (MCQ) 1x13 (अपठित गद्यांश तथा व्याकरण)	13
2-	(साहित्य खंड) 2x3	06
3-	(साहित्य खंड) 3x3	09
4-	(रचनात्मक लेखन) 4x3	12
	कुल	40 अंक

SANSKRIT

पाठ्यक्रम -

रचनात्मक कार्यम - **8 अंक** = 4+4 (1x4=4, 1x4=4)

> चित्र-वर्णनम् , अनुवादः

अनुप्रयुक्त व्याकरणम् - **13 अंक** (1x5 MCQ)

> व्यंजन सन्धिः, विसर्ग सन्धिः, समासाः (अव्ययीभाव, तत्पुरुष)
> प्रत्ययाः (मतुप्, त्व, टाप्), वाच्यम्, समय-लेखनम्

पठित अवबोधनम - **19 अंक**

> शुचिपर्यावरणम् , जननी तुल्यवत्सला, सुभाषितानि, सौहार्द प्रकृतेः शोभा

MATHEMATICS

	MATHEMATICS SYLLABUS FOR MID EXAMINATION 2020-21	
Sr No.	**TOPIC**	**WEIGHTAGE**
1	Polynomials	4
2	Linear Equations	5
3	Quadratic Equation	5
4	Arithmetic Progression	7
5	Coordinate Geometry	6
6	Introduction to Trigonometry	8
7	Application of Trigonometry	5

	BLUE PRINT		
Sr No.	**ALLOTTED MARKS**	**NUMBER OF QUESTIONS**	**TYPE OF QUESTIONS**
1	1	9	Short answer type(answers are to be typed in the space provided)
2	2	5	Descriptive (Upload the picture of solution)
3	3	3	Descriptive (Upload the picture of solution)
4	4	3	Descriptive (Upload the picture of solution)

TOTAL NUMBER OF QUESTIONS = 20   TOTAL MARKS = 40   DURATION = 90 MINUTES

SCIENCE

Time: 90mins..   **MM: 40**

Subjects	CHAPTER	Very Short Answers (1Marks)	Short Answers (SA) (2 Marks)	Long Answers (LA) (3 Marks)	Total Marks
PHYSICS	MAGNETIC EFFECT OF ELECTRIC CURRENT, LIGHT	1x1 =1	2 x3 = 6	3 x2 = 6	13
CHEMISTRY	ACIDS , BASES AND SALTS METALS AND NON- METALS (METALLURGY EXCLUDED)	1x1 =1	2 x3 = 6	3 x2 = 6	13
BIOLOGY	LIFE PROCESS HOW DO ORGANISMS REPRODUCE	1x2 =2	2 x3 = 6	3 x2 = 6	14
				MAXIMUM MARKS	**40**

SOCIAL SCIENCE

SYLLABUS:

HISTORY:	GEOGRAPHY:	DEMOCRATIC POLITICS:
HISTORY: Chapter 1. Rise of Nationalism in Europe, Chapter 2. Nationalism in India (Till Swaraj in the Plantations), Chapter 4. Age of Industrialization	**GEOGRAPHY:** Chapter 1. Resource and Development, Chapter 4.Agriculture, Chapter 6. Manufacturing Industries Map Work as per the list provided by CBSE (Uploaded in Google Classrooms)	**DEMOCRATIC POLITICS:** Chapter 1. Power Sharing, Chapter 2. Federalism, Chapter 6. Political Parties **ECONOMICS:** Chapter 1. Development, Chapter 2. Sectors of Indian Economy

Time: 90mins   **MM: 40**

Subjects	Very Short Answers (1Marks)	Short Answers(SA) (3Marks)	Long Answers(LA) (5 Marks)	Map Work	Total Marks
History	1x2=2	3x1=3	5x1=5		10
Geography	1x1=1	3x1=3	5X1=5	1/2+1/2=1	10
Democratic Politics	1x2=2	3x1=3	5X1=5		10
Economics	1x2=2	3X1=3	5x1=5		10
Marks	1x7=7	3x4=12	5x4=20	1	40

ARTIFICIAL INTELLIGENCE (AI)

BLUE PRINT

TOTAL MARKS:25   **TIME DURATION: 1hr**

S. NO	One word/Fill in the blanks 1 MARKER	(SHORT ANSWER) 2 MARKER	(LONG ANSWER) 4 MARKERS	TOTAL MARKS
1	9	4	2	25

SYLLABUS
Chapter-1,2,3,4-Artificial Intelligence
Python- Variable, Algorithms, Flowcharts, Identifiers, Strings, Loops, Control Structures, Operators.
Advance Python -Libraries-- NUMPY,PANDAS,MATPLOTLIB
Employability Skills- Ch-1,2

INTRODUCTION TO FINANCIAL MARKETS MANAGEMENT

Type of Question →	(Very short Answers) 1 MARKER	(Short Answers) 2 MARKER	(Long Answers) 3 MARKER	TOTAL MARKS 25
Financial Markets Management	10	2	2	**20**
Employability skills	3	1	---	**5**

SYLLABUS- Chapter 2- Securities, Chapter 3- Primary market, Chapter 4- Secondary market, Chapter 5 -Derivatives, Chapter 6-Depository, Chapter 7- Mutual funds
Employablility Skills- Self Management Skills & ICT Skills