## DELHI PUBLIC SCHOOL ACADEMIC SESSION 2023 – 24 SYLLABUS Class: X

## SUBJECT: ENGLISH

Month	LITERATURE READER (FIRST FLIGHT)	SUPPLEMENTRY READER (FOOTPRINTS WITHOUT FEET)	WRITING	GRAMMAR/ WORKBOOK (WORDS & EXPRESSIONS)
March	L-1: A Letter to God		Letter to the Editor	Tenses Modals
April	L-2: Nelson Mandela: Long walk to freedom Dust of Snow (Poem) Fire and Ice (Poem)	<b>L-1</b> : A triumph of Surgery	Formal Letter (Situation Based)	W.B. Unit 1-Page No(4-6) W.B. Unit 2- Page No(23-25)
Мау	L3: Two Stories about Flying 1. His First flight 2. Black Aeroplane	<b>L-2:</b> The Thief's Story	-	Determiners W.B. Unit 3 – Page No. (38-41)
June	A tiger in the Zoo (Poem)	<b>L3:</b> The Midnight Visitor	Analytical Paragraph	Sub- Verb Concord W.B. Unit 4 -Page No(45-52)
	Syllabu	s for Periodic Test-1	I.	
Modals Literature: A l	Letter to God, Nelson Mando Zoo, A Triumph Of Surgery L4: From the Diary Of Anne Frank How to tell Wild Animals (Poem)	ela: Long walk to Freedor		
August	The Ball poem(Poem) Amanda(Poem)	<b>L:6</b> The Making of a Scientist		<b>ASL</b> W.B. Unit 8Page No.(112-113)
	-	llabus for Half Yearly		
Writing & Gra Tenses, Modals Literature: A I Stories about F Amanda , A Tri	een Comprehension <b>mmar:</b> Letter to the Editor , Determiners, Sub- Verb Letter to God, Dust of Snow lying(1&2), How to tell Wild umph Of Surgery, The Thies Feet, The Making of a Scien	Concord, Reported Speed, Fire & Ice, Nelson Mand Animals, From the Diary f's Story, The Midnight vis	ch lela, A Tiger In Of Anne Frank	The Zoo, Two , The Ball poem,
September	L:7 Glimpses of India - Baker from Goa - Coorg - Tea from Assam The Trees (Poem)	L:7 The Necklace		W.B. Unit 9- Page No(121-123)
October	L:8 Mijbil the Otter L:9 Madam Rides the Bus Fog(Poem) The Tale of Custard the Dragon(Poem)	L:8 Bholi	Letter of Complaint Letter for Placing Order	W.B. Unit 10- Page No(142-145) W.B. Unit 11- Page No(157- 159)

November	L:10 The Sermon at	L:9 The book that		
	Benares	saved the Earth		
	L:11 The			
	Proposal			
	For Anne Gregory			
	(Poem)			
Svllabus for F	Syllabus for Pre-Board: Entire syllabus as per CBSE guidelines			

#### SUBJECT: HINDI

माह	पाठ के नाम	व्याकरण	क्रियात्मक कार्य
मार्च	1. बड़े भाई साहब		अपठित गद्यांश
			अनुच्छेद लेखन
			सूचना लेखन
अप्रैल	1. कबीर की साखी	पदबंध	ईमेल लेखन
	2. मीरा के पद		पत्र लेखन
	2. डायरी का एक पन्ना		
मई	3. ततांरा वामीरो कथा	मुहावरे	
		वाक्य रूपांतरण	
जून	4. मनुष्यता	समास व उसके भेद	विज्ञापन लेखन
जुलाई	4. तीसरी कसम के शिल्पकार : शैलेन्द्र		लघु कथा लेखन
	5. पर्वत प्रदेश में पावस		

#### अभ्यासक्रम P. T. – 1

**पाठ्य पुस्तक – पाठ -** बड़े भाई साहब, काव्य - कबीर की साखी , काव्य - मीरा के पद, पाठ - डायरी का एक पन्ना , पाठ - ततांरा वामीरो कथा।

व्याकरण – पदबंध, मुहावरे , समास , वाक्य रूपांतरण |

क्रियात्मक कार्य - अपठित गद्यांश, अनुच्छेद लेखन, पत्र लेखन, विज्ञापन लेखन, सूचना लेखन, लघुकथा लेखन, ईमेल लेखन |

	मान १ जीवा बाया (मंग्राम)	कक्षा गतिविधि : श्रवण और	
अगस्त	पाठ 1. हरिहर काका (संचयन)	कद्मा गातावाध : श्रवण आर	विज्ञापन लेखन
	6. अब कहाँ दूसरे के दुःख से दुखी होने	वाचन	सूचना लेखन
	वाले		लघुकथा लेखन
	7. तोप		अपठित गद्यांश
सितम्बर	7. पतझड़ में टूटी पत्तियाँ	समास का अभ्यास कार्य	
	8. कर चले हम फ़िदा		
	पुनरावर्तन कार्य और अर्द्ध –वार्षिक		
	परीक्षा		

अर्द्ध - वार्षिक परीक्षा का अभ्यासक्रम – पाठ - बड़े भाई साहब , काव्य - कबीर की साखी , काव्य - मीरा के पद , पाठ - डायरी का एक पन्ना . पाठ - ततांरा वामीरो कथा , काव्य - मनुष्यता , पाठ - तीसरी कसम के शिल्पकार : शैलेन्द्र , काव्य - पर्वत प्रदेश में पावस , पाठ - अब कहाँ दूसरे के दुःख से दुखी होने वाले, काव्य - तोप , पाठ - पतझड़ में टूटी पत्तियाँ , काव्य - कर चले हम फ़िदा | पूरक पुस्तक – हरिहर काका |

व्याकरण - पदबंध, वाक्य रूपांतरण , समास व उसके भेद , मुहावरे |

क्रियात्मक कार्य - अपठित गद्यांश , अनुच्छेद लेखन , पत्र लेखन , विज्ञापन लेखन , सूचना लेखन , लघुकथा लेखन , ईमेल लेखन |

अक्टूबर	2. सपनों के से दिन (संचयन)	मुहावरे	अपठित गद्यांश
	8. कारतूस		अनुच्छेद लेखन , पत्र लेखन
			-
नवम्बर	9. आत्मत्राण	पदबंध	कक्षा गतिविधि : श्रवण और वाचन

	3. टोपी शुक्ला (संचयन)	वाक्य रूपांतरण	
		समास का अभ्यास कार्य	
दिसम्बर	प्री- बोर्ड परीक्षा हेतु उपरोक्त समस्त	समस्त व्याकरण का	समस्त क्रियात्मक का पुनरावर्तन
	पाठ्यक्रम का पुनरावर्तन करवाया जाएगा	पुनरावर्तन	
जनवरी	आदर्श प्रश्नपत्र लेखन		

#### SUBJECT: MATHS

Month	Chapter No. and Name	Activities/Practical	
March	Ch.1 Real Numbers Ch.2 Polynomials		
April	Ch.3 Pair of Linear Equations in Two Variables Ch.5 Arithmetic Progressions	<ul> <li>To find the condition for inconsistency with the help of given systems of linear equations in two variables by using graphs.</li> <li>To find that the sum of first 'n' odd natural numbers as n squared by graphical method.</li> </ul>	
Мау	Ch.6 Triangles	<ul> <li>To verify BPT by paper cutting and pasting.</li> </ul>	
June	Ch.6 Triangles (Contd.) Ch.7 Coordinate Geometry	<ul> <li>To verify Pythagoras theorem by paper cutting and pasting.</li> </ul>	
July	Ch.7 Coordinate Geometry (Contd.)		
	Syllabus for Periodic Te Chapter:1,2,3 & 5	st-1	
August	Ch.4 Quadratic Equations Ch.11 Areas related to Circles		
September	REVISION Chapter 10 Circle	<ul> <li>To prove that the tangents drawn from an external point to a circle are equal in lengths by paper cutting and pasting.</li> <li>To verify that the sum of areas of three sectors of the same radii 'r' formed at the vertices of any triangle is equal to half of pie times r squared using paper cutting and pasting.</li> </ul>	
	Syllabus for Half Year 7, 2, 3, 4, 5, 6, 7		
October	Ch.8 Introduction to Trigonometry Ch.9 Some Applications of Trigonometry Ch.14 Probability	<ul> <li>To understand the concept of probability of throwing a pair of dice by drawing number cards.</li> </ul>	
November	Ch.12 Surface Areas and Volumes Ch.13 Statistics	• To get the formula for the volume of a right circular cone and hemisphere experimentally.	
December			
	Syllabus for Preboard: All Chapters		

## SUBJECT: SCIENCE

Month	Lessons/ Chapters	Activities/ Practicals
March	PHYSICS         Ch:9 Light-Reflection & Refraction         CHEMISTRY         Ch:1 Chemical Reactions and Equations         BIOLOGY         Ch:5 Life Processes	
April	PHYSICS Ch:9 Light-Reflection & Refraction CHEMISTRY Ch:1 Chemical Reactions and Equations BIOLOGY Ch:5 Life Processes	<ul> <li><b>PHYSICS</b> <ol> <li>To determine the focal length of:</li> <li>concave mirror</li> <li>concave mirror</li> <li>convex lens by obtaining the image of a distant object.</li> </ol> </li> <li><b>CHEMISTRY</b> <ol> <li>To perform and observe the following reactions and classify them into:</li> <li>Combination reaction</li> <li>Decomposition reaction</li> <li>Decomposition reaction</li> <li>Double displacement reaction by</li> <li>Action of water on quick lime</li> <li>Action of heat on ferrous sulphate crystals</li> <li>Iron nails kept in copper sulphate solution</li> <li>Reaction between sodium sulphate and barium chloride solutions.</li> </ol> </li> <li><b>BIOLOGY</b> <ol> <li>To show experimentally that CO2 is given out during respiration.</li> </ol> </li> </ul>
Мау	PHYSICSCh:9 Light-Reflection & RefractionCHEMISTRYCh:1 Chemical Reactions and EquationsCHEMISTRYCh:2 Acids, Bases and SaltsBIOLOGYCh:5 Life Processes	
June	PHYSICS Ch:10 Human Eye and the Colourful World CHEMISTRY Ch:2 Acids, Bases and Salts BIOLOGY Ch:6 Control and Coordination	<ul> <li><b>PHYSICS</b></li> <li>5. To trace the path of a ray of light passing through a rectangular glass slab for different angles of incidence, measure the angle of incidence, angle of refraction, angle of emergence and interpret the result.</li> <li><b>CHEMISTRY</b></li> <li>6.(A)To find the pH of the following samples by using pH paper/universal indicator: <ul> <li>(i) Dilute Hydrochloric Acid</li> <li>(ii) Dilute Ethanoic Acid solution</li> <li>(iv) Lemon juice</li> <li>(v) Water</li> <li>(vi) Dilute Hydrogen Carbonate solution</li> <li>(B)To study the properties of acids and bases (HCI &amp; NaOH) on the basis of their reaction with: a) Litmus solution</li> </ul> </li> </ul>

		(Blue/Red) b) Zinc metal c) Solid sodium
		carbonate.
		BIOLOGY
		7. To identify the different parts of an
		embryo of a dicot seed.
July	PHYSICS	8. To trace the path of the rays of light
,	<b>Ch:10</b> Human Eye and the Colourful World	through a glass prism.
	<b>Ch:11</b> Electricity	
	CHEMISTRY	
	Ch:2 Acids, Bases & Salts	
	BIOLOGY	
	Ch:6 Control and Coordination	
	Ch: 7 How do Organisms Reproduce?	
	Syllabus for Periodic Te	est-1
	Ch:1,5,9	1
August	PHYSICS	PHYSICS
	Ch:11 Electricity & Revision	9. To study the dependence of potential
	CHEMISTRY	difference (V) across a resistor on the
	Ch:3 Metals & Non-Metals	current (I) passing through it and
	& Revision	determine its resistance. Also plot a
	BIOLOGY	graph between V and I.
	Ch: 7 How Do Organisms Reproduce? &	CHEMISTRY
	Revision	10. To observe the action of Zn, Fe, Cu
		and Al metals on the following salt
		solutions:
		i) ZnSO4 (aq) ii) FeSO4 (aq) iii) CuSO4
		(aq) iv) $Al_2$ (SO <sub>4</sub> ) <sub>3</sub> (aq). Arranging Zn,
		Fe, Cu and Al (metals) in the decreasing
		order of reactivity based on the above.
		BIOLOGY
		11. To study (a) binary fission in
		Amoeba & (b) budding in yeast with the
		help of prepared slides.
September	Revision	
	Syllabus for Half Yea Ch:1,2,3,5,6,9,10,1	
October	PHYSICS	PHYSICS
	<b>Ch:12</b> Magnetic Effects of Electric Current	12. To determine the equivalent
	CHEMISTRY	resistance of two resistors when
	Ch:4 Carbon & its Compounds	connected in:
	BIOLOGY	(a) series and
	Ch: 9 Heredity	(b) parallel.
	,	CHEMISTRY
		13. To study the following properties of
		acetic acid (ethanoic acid): i) odour ii)
		solubility in water iii) effect on litmus iv)
		reaction with Sodium Hydrogen
		Carbonate.
		14. To study the comparative cleaning
		capacity of a sample of soap in soft and
		hard water.
November	PHYSICS	
	Ch:12 Magnetic Effects of Electric Current	
	CHEMISTRY	
	Ch:4 Carbon & its Compounds	
	BIOLOGY	
	Ch: 13 Our Environment	
December	Revision	Obertere
	Syllabus for Pre-Board: All	Cnapters

## **SUBJECT: SOCIAL SCIENCE**

Month	Lessons/ Chapters	Activities/ Practical
March	D.P:	Map work
	1. Power Sharing	Major soil Types
	Geography:	
	1 . Resource and Development	
	Economics	
	1. Development	
April	History:	Map work
•	1. The Rise of Nationalism in Europe	Major dams
	D.P.:	
	2. Federalism	
	Geography:	
	2. Forest and Wildlife	
	3. Water Resources	
Мау	Geography:	
	3. Water Resources	
	History:	
June	2. Nationalism in India History:	Map-Work:
June	2. Nationalism in India	-
		Indian National Congress Sessions.
	Economics:	Important Centres of Indian National Movement.
3	2. Sectors of Indian Economy	Movement.
July	Geography:	
	4. Agriculture	
	D.P:	
	3. Gender, Religion, Caste	
	Economics:	
	3. Money and Credit	
	Syllabus for Periodic	
A	History: 1,2 D.P:1,2 Economics:1, Economics:	
August		
	3. Money and Credit	
	History:	
	3. Making of Global World	
	D.P:	
	4. Political Parties	
	Economics:	
	4. Globalisation and the Indian Economy	
September	Economics:	Map work:
	4. Globalisation and the Indian Economy	Minerals and Energy Resources
	Geography:	· Power Plants
	5. Minerals and Energy Resources	
	Syllabus for Half Ye	
October	History:1,2,3 Geography:1,2,3,4 D.P:	Map work:
October	History:	-
	4. The Age of Industrialization	Software Technology Parks
	Geography:	· Major Ports
	6. Manufacturing Industries	· International Airports
	Geography:	
	7. Lifelines of National Economy	
November	D.P:	
	5. Outcomes of Democracy	
	History:	
	5. Print Culture and the Modern World	
	PB1	
Histo	ory:1,2 ,3,5 Geography:1,2,3,4,5,6,7 D.F	2:1,2,3,4,5 Economics:1,2,3,4

#### SUBJECT: SANSKRIT

Month	Lessons/ Chapters	Activities
March	→ समयः – सामान्य(सपाद, सार्ध, पादोन)	→ चित्रवर्णनम्
	→ अशुद्धिशोधनम् (वचन-लिङ्ग-पुरुष-लकार-विभक्तिदृष्ट्या)	
	→ वाच्यपरिवर्तनम् – केवलं लट् लकारे	
April	→ पाठः – १ वाङ्गमयं तपः	
	→ अव्ययपदानि ( इव, उच्चैः, एव, नूनम्, इतस्ततः, विना, सहसा, वृथा,	
	शनैः,इति,मा, यत्, सम्प्रति, इदानीम्, अधुना, यावत्, बहि:,कदापि, च,	
	अपि, पुरा, अत्र-तत्र, यथा-तथा, कदा,अद्य, श्वः,परश्व:, ह्यः, परह्य:,	
	किमर्थम्, कुत्र	
	→ स्वर-संधि –वृद्धि-यण्-अयादि-पूर्वरूपं	
Мау	→ पाठः – पत्रलेखनम्	
June	→ कथापूर्ति:/संवादपूर्ति:	
June	पाठः -२ नास्ति त्यागसमं सुखम्	
	→ प्रत्ययाः - तल्, त्व, टाप्, ङीप्	
July	पाठः – ३ रमणीया हि सृष्टि: एषा	
	पाठः – ४ आज्ञा गुरूणां हि अविचारणीया	
	Syllabus for Periodic Test-1	
۲ ۲	<b>गठः</b> १,२,३  चित्रवर्णनम्, समयः, अव्ययपदानि, अशुद्धिशोधनम्,स्वर-संधि, वाच	व्य,प्रत्यया:
August	पाठः – ५ अभ्यासवशगं मन: पाठः – ६ राष्ट्रं संरक्ष्यमेव हि	अपठितगद्यांश
	→ प्रत्ययाः – मतुप्, ठक्	
	<b>→ समासाः</b> – विभक्तितत्पुरुषः, नञ्, उपपद:, अव्ययीभाव(अनु, उप, सह,	
	निर्, प्रति, यथा), द्वन्द्वः	
September	पुनरावर्तनम्	
	Syllabus for Half Yearly Examination	I
पाठः १, ३	२, ३,४, ५, समयः, प्रत्ययाः, अव्ययाः, स्वर-सन्धिः, समासः,वाच्य, अशुद्धिशोधन	म्, अपठितगद्यांश,
	पत्रलेखनम्, चित्रवर्णनम्, कथापूर्तिः/संवादपूर्तिः	
October	पाठः – ७ साधुवृत्तिं समाचरेत्	
	पाठः – ८ तिरुक्कुरल्-सूक्ति-सौरभम्	
	→ विसर्गसन्धिः – विसर्गस्य उत्वम्, रत्वम्, विसर्गलोपः, विसर्गस्य स् / श् / ष्	
	→ व्यञ्जनसन्धिः –वर्गीय १ → ३वर्ण, परसवर्ण( अनुस्वारस्थाने पञ्चमवर्णस्य	
	प्रयोग:), तुगागम:	
November	पाठः – ९ सुस्वागतं भो! अरुणाचलेऽस्मिन्	
	पुनरावर्तनम्	
December	पुनरावर्तनम्	
	Pre Board-1 सम्पूर्णः अभ्यासक्रमः	
January	Pre Board-2 सम्पूर्णः अभ्यासक्रमः	
	-	

#### **SUBJECT: COMPUTER SCIENCE**

Month	Lessons/ Chapters	Activities/ Practical	
March	3. HTML-I Basics HTML Elements	Practice Topic: List of Favoruite Fruits	
	1. Internet Basics	Fractice Topic. List of Favorulte Fluits	
April	3. HTML-I Basics HTML Elements	Topic 1: Create "List of Basic HTML Tags-	
	1. Internet Basics	Structural Tags and Formatting Tags along	
		with their attributes" webpage using Lists (Nested List)	
Мау	1. Internet Basics(Contd)	Topic:1 Continue	
-	, , , , , , , , , , , , , , , , , , ,	•	
June	4. HTML-II: Images, Links and Tables	Topic 2: Create "Any 5 Internet Terms (Client, Server, Webpage, Web Browser,	
	2. Internet Services and Mobile	Web Client)" webpage using Definition List	
	Technologies	<b>Topic 3:</b> Create a webpage using Definition List	
	reemologies	the topic 'E-governance Projects in India'	
		(Pg:196)	
	Syllabus for Pe		
	Ch 1	., 3	
July	4. HTML-II: Images, Links and	Topic 4: Create a webpage using HTML tags on	
	Tables (Contd.)	the topic "Trees and Environment" (Pg.288)	
	2. Internet Services and Mobile	SEA-I	
	Technologies	Topic 5:	
	(Contd.)	Create <b>"Mobile World"</b> website using HTML	
		Hyperlinks, Tables, and Images	
August	5. HTML-Forms	Topic 6:	
		Create HTML Forms on Topic: "School	
		Admission Form."	
September	5. HTML-Forms (Contd)	SEA-II	
	Revision	Topic 7:	
		Create "Customer (Mobile user) Details"	
		HTML Form. (This webpage should be hyperlinked with SEA-I)	
	Syllabus for		
	Ch- 1, 2,	-	
October	6. Cascading Style Sheets (CSS)	Topic 8:	
	7. Cyberethics	Create "Indian Tigers" webpage using HTML	
		and CSS. (Pg.284)	
		SEA-III	
		Topic 9:	
		Create <b>"Features/Technical specification of</b> <b>mobile devices</b> " web page using HTML and	
		CSS.	
November	6. Cascading Style Sheets (CSS)	SEA-IV	
	(Contd.)	Topic 10	
	7. Cyberethics(Contd)	Create a webpage to "Compare/Review any	
		two mobile devices" using HTML and CSS.	
December	Revision	Topic 11: SDG /AIL	
	Syllabus for Pre-Board - All Chapters		

## SUBJECT: ART(PAINTING)

Month	Details of Painting	Required materials
April	1- Theme: Poster making	Chart paper,

May	Topic: Awareness Poster (Save the girl child/save earth/save	poster colours,
May	water)	• •
	(To learn making different types of posters for raising social	paint brush, colour
	awareness with the help of Poster colours on A3 size drawing	palette, water
	sheet or Chart paper.)	bowl
June	2- Theme: Still life painting	Graphite, Charcoal
	Topic: Fruits, Vegetables	Pencils, water
	(To learn mixing of colours and making different colour shades	colours poster
	using specific colour combinations through tint and shade with the	colours, A2 size
	help of poster colours, water colours, Graphite or Charcoal Pencil.)	drawing sheet
July	3- Theme: Floral Acrylic Painting	Acrylic or poster
	Topic: floral arts	Colours, colour
	(To learn making different types of floral designs or floral arts	palette, water bowl
	using specific colour combinations through tints and shades with	
	the help of water colours.)	
August	4- Theme: Half tone painting	Acrylic or poster
	Topic: Landscape	Colours, colour
	(To make a halfway colour pattern between the darks and the lights on canvas or paper with the help of a poster or acrylic	palette, water bowl
	colours.)	
September	5- Theme: Spray painting	Spray, MDF Board-
	Topic: Nature Based Composition	Round, square,
	(To make a painting or drawing using a form of nature-based	rectangle
	composition with the help of spray techniques.)	rectangle
October	6- Theme: Mandala painting	MDF Board size-
	Topic: Different types of Designs	Acrylic black colour
	(To learn all about finding peace in the symmetry of the design	-3d liner
	and of the universe through the geometric configuration of	
November	symbols. 7- Theme: Abstract paintings	Acrylic colours-
November	Topic: Imaginary Abstract Composition	•
	(Learning to present an art form with an intangible & emotional	canvas or A2size
	touch using acrylic colours on canvas or paper.)	paper
December	8- Theme: 3-D painting	Graphite, Charcoal
	Topic: Different types of Three-dimensional art	Pencils, water
	(To make 3-D paintings or drawing Using a graphite, charcoal	colours poster
	pencil and colour pencils. depicting all the dimensions (height,	colours, A2 size
	width, and depth.)	drawing sheet
		arawing sheet

## SUBJECT: CRAFT

Month	Details of Craft Activity	Required materials	
April	<b>Topic</b> : Lippan Art To make innovative lippan art using creative	MDF board of different shapes, acrylic colours, 3D liners	
Мау	ideas on MDF board using acrylic colours.		
June			
July	<b>Topic</b> : Bird bath Learning to reuse the waste materials to create water fountain.	Acrylic colours, Pot	
August	<b>Topic</b> : Quilling Art To make innovative quilling art using creative ideas.	Quilling strips, card board, fevicol, scissors,	
October	<b>Topic :</b> Wall Hanging To make innovative wall hanging using creative ideas.	Newspaper, fevicol, scissors, poster colours ,paint brushes, palette	
November	<b>Topic</b> : Table Lamp Making table lamp using old box, card board, ice cream sticks etc.as an example of 3D model.	Old box, Card board, ice cream sticks fevicol, scissors, poster colours, paint brushes, palette	

December	Topic: Wall Clock	MDF board of different shapes,	
	To make innovative wall clock using creative	scissors, acrylic colours, craft	
	ideas on MDF board.	paper	
January	Topic : Key Chain Holder	MDF board size- 12x 6.5 inch,,	
	To make innovative key chain holder using	shilpkar, 3D liner fevicol,	
	creative ideas.	decorative materials	

# SUBJECT: MUSIC(VOCAL)

Month	Topic/Theme	Activity		
April	• Alankar	<ul> <li>5 basic alankar &amp; 2 complex alankar in both swar and aakaar with taal.</li> </ul>		
May June	<ul> <li>Theoretical explanation of musical terminologies</li> <li>Raag based song(Semi</li> </ul>	<ul> <li>Detailed knowledge and understanding of Sam , Vadi , Samvadi , Jaaati , Laya , Pakkad ,</li> </ul>		
	classical/light music/sugam sangeet)	<ul> <li>Thaat , Aaroh , Avaroh , Baaj(Bandh/Khula)</li> <li>Ae watan mere watan (Light music/Sugam Sangeet Song)</li> </ul>		
July	<ul> <li>Songs on patriotism/National anthem/National song</li> </ul>	Bharat maa ki santaney / Mann samarpit tan samarpit		
August	<ul> <li>Theoretical understanding of north Indian classical raagas</li> <li>Classical rendition of Raag Madhuvanti</li> </ul>	<ul> <li>Brief introduction of Raag (Raag         <ul> <li>Madhuvanti parichay)</li> <li>"Naad Brahma jaago" Chota Khayal in drut ektaal covering the details of raaga presentation (raag aalaap, vistar, taan, bol taan, sargam)</li> </ul> </li> </ul>		
September	<ul> <li>Variations in 12 maatra taal (Ektaal &amp; Chautaal)</li> </ul>	<ul> <li>Kanudo shu jane mari preet , Sawariyo ghat mahi re</li> <li>Demonstration of Ektaal &amp; Chautaal to corelate both the taals</li> </ul>		
October	<ul> <li>Upashastriya sangeet (Haveli sangeet)</li> <li>Gujarati/Marathi folk</li> </ul>	<ul> <li>Dhrupad or Dhamaar(An ancient form of Musical composition)</li> <li>"Mor bani thangat kare"/ "Panchatund"</li> </ul>		
November December	<ul> <li>Performance oriented semi classical composition.</li> <li>Raag based traditional composition</li> </ul>	<ul><li>"Toota toota ek parinda"</li><li>"Gananayakaya"</li></ul>		
January	<ul> <li>Patriotic Gazal</li> <li>Patriotic song</li> </ul>	<ul> <li>Taara naam ma o swatantrata/Farak farak tu</li> <li>Bhati me Bharatam</li> </ul>		
February	<ul> <li>Understanding a classical form Tarana</li> </ul>	Drut laya tarana in 4/4 khand taal		

## SUBJECT: PERFORMING ARTS (MUSIC-WESTERN)

Month	TOPICS	Activities/ Practicals
April	1. <b>Rhythmic:</b> Understanding Time	Playing on Congo and Cajon the
Мау	signature	basic rhythm formats in 4/4 time.

June	<ul> <li>4/4 by breaking it into different rhythm Patterns</li> <li>2. Melodic: learning C major scale and making different melodic phrases, chunks and sequences using major scale.</li> <li>3. Transcription/Theory: Basic introduction to western staff notation. (Written music)</li> </ul>	<ul> <li>Being able to play C major scale and create melodic phrases and sequences from that.</li> <li>Playing by seeing basic written staff notation music 2 phrases of 4 bars each</li> <li>"Country roads" song</li> <li>A basic jingle in C major scale</li> <li>"Twinkle- Twinkle"</li> </ul>
July	<ol> <li>Rhythmic: Understanding Time signature 3/4 by breaking it into different rhythm Patterns</li> <li>Melodic: learning G major scale and making different melodic phrases, chunks and sequences using major scale.</li> <li>Knowledge about the Chord family of major scale.</li> <li>Transcription/Theory: understanding rests, ties in western staff notation. (Written music)</li> </ol>	<ul> <li>Playing on Congo and Cajon the basic rhythm formats in 3/4 time.</li> <li>Being able to play G major scale and create melodic phrases and sequences from that.</li> <li>Basic chords like E min, Amin, C, G, to be played in a rhythm &amp; chord progression.</li> </ul>
August	<ol> <li>Rhythmic: Understanding Complex rhythmic patterns in 4/4-time signature</li> <li>Melodic: learning A minor scale and making different melodic phrases, chunks and sequences using major scale.</li> <li>Knowledge about the Chord family of minor scale.</li> <li>Transcription/Theory: learning to write &amp; comprehend chord chart for any song by understanding beats and phrases.</li> </ol>	<ul> <li>Playing on Congo and Cajon the complex rhythm formats in 4/4 time.</li> <li>Being able to play A minor scale and create melodic phrases and sequences from that.</li> <li>Learn to play "Believer" song on guitar and sing and play chord together.</li> </ul>
October	<ol> <li>Rhythmic: Understanding Complex rhythmic patterns in 3/4-time signature</li> <li>Melodic: learning composition by renowned Composer</li> <li>Transcription/Theory: Bossa Nova rhythm (A break up of 4/4 time)</li> </ol>	<ul> <li>Playing on Congo and Cajon the complex rhythm formats in 3/4 time.</li> <li>Being able to play a famous piece "Fur Elise" by renowned composer Beethoven</li> <li>Listening to songs in Bollywood influenced by western Bossa Nova rhythm (a form of jazz)</li> </ul>
November	<ol> <li>Rhythmic: Learning commercial strumming/rhythm pattern suitable for Bollywood songs</li> <li>Melodic: Learning Motivational/inspirational song from commercial music</li> <li>Knowledge about the Chord family, phrasing of songs covered.</li> <li>Transcription/Theory: learning to write &amp; comprehend chord chart for any song by understanding beats and phrases.</li> </ol>	<ul> <li>Playing on Congo and Cajon the rhythm formats of song</li> <li>Being able to play/sing bollywood song "Roobaroo"</li> <li>Listen to the prescribed song and try to understand its beat, tempo and phrasing, clarity &amp; pronunciation.</li> </ul>

December	<ol> <li>Rhythmic: Learning commercial song lead/strumming/rhythm pattern</li> <li>Melodic: Learning Motivational/inspirational song from commercial music</li> <li>Knowledge about the Chord family, phrasing of songs covered.</li> <li>Transcription/Theory: learning to write &amp; comprehend chord chart for any song by understanding beats and phrases.</li> <li>Playing on Congo and Cajon the rhythm formats of song</li> <li>Being able to play/sing bollywood song "Aashaayein" and Christmas song "Joy to the world."</li> <li>Listen to the prescribed song and try to understand its beat, tempo and phrasing, clarity &amp; pronunciation.</li> </ol>
January	<ol> <li>Rhythmic: Basic introduction of Indian classical Music Beats/Taal</li> <li>Melodic: Basic introduction to Indian music Ragas in Guitar/Keyboard /vocal</li> <li>Knowledge about the sequencing alankars, pakad, Aaroh avroh in classical Raags Transcription/Theory: Writing the Indian music script and understanding the basic concepts of Classical music.</li> <li>Teentaal/ Keherva demonstration with taali khaali detailing.</li> <li>Being able to play/sing/ Raag Bhupali bandish, its aaroh avroh, alankars, vistaar</li> <li>Listen to classical rendition of great maestros in raag Bhupali</li> </ol>

#### SUBJECT: PERFORMING ARTS (MUSIC-RHYTHM)

Month	TOPICS	Activities/ Practicals
April	1. Introduction & Invention of Laya.	<ul> <li>Recitation of laya with the help of metronome</li> </ul>
Мау	Importance of laya in life and various music forms.	Demonstration of laya using
June	<ol> <li>Types of Laya</li> <li>Vilambit laya</li> <li>Madhya laya</li> <li>Drut laya</li> </ol>	<ul><li>claps and drum sticks</li><li>Playing maracas on few melodies</li></ul>
July	<ol> <li>What is Taal? terminology and construction theory of taal</li> <li>Introducing different Bol of Tabla &amp; Mridangam (Pakhavaj)</li> <li>What is Frequency? Fundamental and application of Frequencies in Music.</li> </ol>	<ul> <li>Being able to create some basic rhythm pattern in 4/4</li> <li>Being able to recite &amp; play basic bol on tabla &amp; pakhavaj as well.</li> </ul>
August	<ol> <li>Transcription/Theory: learn to write &amp; decode the pattern of taal from Bhatkhande swarlipi.</li> <li>Taal kaherva: Full details of taal in its written format &amp; describing its components (Taali, Khali, Sam etc.)</li> </ol>	<ul> <li>Playing and Reciting taal kaherva on tabla in 4/4-time signature using both single and double speed.</li> <li>Learn to play different 4/4, patterns</li> <li>Learning accompaniment in songs using 4/4-time signature.</li> </ul>
September	<ol> <li>Transcription/Theory: Introduction of various rhythm instruments Indian &amp; Western both</li> </ol>	<ul> <li>Playing on Congo and Cajon the rhythm formats in 3/4 time.</li> <li>Creating 4/4-time pattern using various frequencies.</li> </ul>

October	<ol> <li>Taal teentaal: Full details of taal in its written format &amp; describing its components (Taali, Khali, Sam etc.)</li> <li>Learn advance hand movements on Dholak with its bol</li> <li>Playing &amp; reciting teentaal on Tabla</li> <li>Learn to play A Bollywood motivational song "Aashaayein" on Cajon.</li> <li>Playing Garba on Tabla, Dholak &amp; Dhol.</li> </ol>
November	<ol> <li>Taal Dadra: Full details of taal in its written format &amp; describing its components (Taali, Khali, Sam etc.)</li> <li>Transcription/Theory: learn to write &amp; decode the pattern of taal from Paluskar swarlipi.</li> <li>Playing taal Dadra on Tabla and Dholak</li> <li>Using Taal Dadra play Devotional song "Itni shakti humein de na data"</li> </ol>
December	<ol> <li>Knowledge about Layakari: Different types of layakari in taal Dadra, Rupak &amp; Teentaal</li> <li>Transcription/Theory: About types of Baaj. (Band baaj &amp; Khulla baaj) live demonstration of Baaj on various instruments</li> <li>Listen to classical rendition of great maestros in mentioned taal.</li> <li>Playing 7/8 patterns on Drums</li> <li>Taal recognizing exercise from various classical and Bollywood rendition.</li> </ol>
January	<ol> <li>Revision and recollection of ssthe topics covered throughout the year to sum up the years learning and clear up the doubts.</li> <li>How to tune different instruments. What is requirement of tuning.</li> <li>Different percussion instruments playing along with any old &amp; new Bollywood song.</li> <li>Recitation of different Bol &amp; Palta in Teentaal.</li> </ol>
February	<ol> <li>Taal Chautaal: Taal chautaal along with details of Khanda, Jaati, Bol, Matra, Taali, Khali.</li> <li>Requirement &amp; Application of different Rhythm instruments in various Music forms.</li> <li>Playing Chautaal on Pakhawaj</li> <li>Reciting different Bol banav and Layakaari in Chautaal.</li> <li>Accompanying on Cajon, Tabla &amp; Congo a 3/4-time pattern.</li> </ol>

#### SUBJECT: DANCE

Month	Topics	Style
April May	<ol> <li>Introduction about Dance</li> <li>Warm Up</li> <li>Stuti or Bhajan</li> <li>Stuti of Bhajan continue</li> <li>(Warming up with Zumba western dance steps and</li> </ol>	1. Western - Zumba 2. Indian Classical
	learning to perform Stuti or Bhajan with Indian Classical dance steps)	
June	<ol> <li>Move in Rhythm</li> <li>Move in Rhythm practice</li> <li>Modern Experimental Dance</li> <li>Modern Experimental Dance practice</li> <li>Modern Experimental Dance practice</li> <li>Observe dance in nature: trees swaying to the breeze, birds hopping around, flapping their wings and taking flight and Youth daughters with Western contemporary steps)</li> </ol>	<ol> <li>Indian</li> <li>Classical</li> <li>Western</li> <li>Contemporary</li> </ol>
July	<ol> <li>Difference between Solo and Group Dance</li> <li>Kalbeliya</li> <li>Kalbeliya practice</li> <li>Patriotic Dance</li> </ol>	1. Rajasthani Folk 2. Semi Classical

	(Learning to perform Kalbeliya, Rajasthani Folk dance,		
	cycle puncture kar aayo and Patriotic Dance with western		
	dance step mesh up)	4 144 1	
August	1. Discussion of Dance as a Rhythmetic Movement	1. Western	
	2. Prop Dance	2. Indian	
	3. Prop Dance practice	Classical	
	4. Mudra + Movements		
	(Learning Western dance steps using props and Classical		
	dance Hast Mudras and movements and Rhythm)		
September	1. Show different kind of Dance and Discussion about it	Classical Kathak	
	2. Knowledge about Jhaptaal and Footwork		
	3. Knowledge about Jhaptaal and Footwork continue		
	4. Jhaptaal footwork with Hand Movements		
	(Discuss the concept of Avartan or Rhythmic Cycle, Basic		
	footwork with Padhant)		
October	1. Knowledge about Hast Mudras	Classical Kathak	
	<ol><li>Knowledge about Teen Taal and Dadra Taal</li></ol>		
	3. Footwork of Teen Taal		
	4. Footwork of Dadra		
	(Discuss the concept of Avaartan or Rhythmic Cycle,		
	Basic footwork with Padhant)		
November	<ol> <li>Knowledge about Bhaav &amp; Ras</li> </ol>	Classical Kathak	
	2. Chakkar (1 to 4)		
	3. Chakkar (5 to 8)		
	4. Chakkar Practice		
	(Learning to exhibit different expression in a dance /		
	emotions effectively)		
December	1. Teach Toda	Classical Kathak	
	2. Teach Tukada		
	3. Teach Tihaai		
	<ol><li>Practice of Toda, Tukada, Tihaai</li></ol>		
	(Learning to perform pure Classical Kathak Teen Taal –		
	Toda, Tukada, Tihaai)		
January	1. Contemporary Dance	1. Western	
	2. Contemporary Dance continue	Contemporary	
	3. Kavit	2. Classical	
	4. Kavit Practice		
	(Learning to perform with contemporary Western Dance		
	steps and express feelings with Kavit Krishna Sakha with		
	Kathak dance steps)		

#### SUBJECT: THEATRE

Month	TOPICS	Activities/ Practical
April	Voice & speech [Theoretical aspect].	Actor's realization of Centre of
Мау		Pronunciation & Vocal Energy Strengthening of Vowel & Consonant
June		Sounds
July	Body movement & improvisation [Theoretical aspect].	Analysis & Interpretation of Characters through movement Building life sketch of the Character through Movement & Improvisation.
August	Voice & speech [Practical aspect] Modern western drama.	Preparing long poems as soliloquies or monologues in different Rasas

October	Voice & speech [Practical aspect]	Changing the mood and rhythm of the poems as an exercise. Poetry Recitation expressing it by using various elements of acting
November	Body movement [Practical aspect] Principles of stage play writing; screen play and tele play writing.	Communicating various feelings and thoughts through body
December	Body movement [Practical aspect] Modern schools of acting	Body Movement in Indian Classical & Folk Theatre.
January	Improvisation [Practical aspect] Views of emintent actors on art of acting (western & indian)	To prepare a complete life sketch of the character by work on role analysis through improvisation. Simple situations to be improvised through acting in individual, pairs and groups to develop a play.
February	Improvisation [Practical aspect]	Scene work- To prepare scenes through movements, Gestures, Voice patterns and speech for selected scenes for different plays.

# Note: Syllabus for PT/HYE/AE mentioned here is tentative. Final Syllabus will be provided three weeks prior to the test/exam.