

DELHI PUBLIC SCHOOL, GANDHINAGAR
SYLLABUS – 2025-26
CLASS – XI (Science)

SUBJECT: ENGLISH

MONTH	LITERATURE READER (HORNBILL)	SUPPLEMENTARY READER(SNAPSHOT)	WRITING	GRAMMAR
APRIL	1. The Portrait of a Lady (Prose) 2. A Photograph (Poem)	1. The Summer of the Beautiful White Horse (Prose)		1. Tenses
MAY	3. We are not Afraid to Die.... (Prose)		1. Poster Making	
JUNE	4. The Laburnum Top (Poem)			2. Reordering of sentences
JULY	5. Discovering Tut: The Saga Continues (Prose)	2. The Address (Prose)	2. Note Making, Summarising	
Syllabus for Periodic Test-1 (July): Reading: Unseen Passage Advanced Writing Skills & Grammar: Poster Making, Integrated Grammar Literature: The Portrait of a Lady, We are not Afraid to Die..., A Photograph, The Laburnum Top (Poem), The Summer of the Beautiful White Horse, The Address				
AUGUST	6. The Voice of the Rain (Poem) 7. The Adventure		2. Note Making (Continued) 3. Classified Advertisement 4. Speech Writing ASL	
SEPTEMBER			4. Speech Writing (Continued) ASL	
Syllabus for Half Yearly Examination (September): Reading: Unseen Passage, Note Making & Summarising Advanced Writing Skills & Grammar: Poster Making, Advertisement, Speech Writing, Integrated Grammar, Reordering of sentences Literature: The Portrait of a Lady, We are not Afraid to Die..., Discovering Tut: the Saga Continues, The Adventure, A Photograph, The Laburnum Top, The Voice of the Rain, The Summer of the Beautiful White Horse, The Address				
OCTOBER	8. Childhood (Poem)	3. Mother's Day (Prose)	Project Discussion	
NOVEMBER	9. Silk Road (Prose) 10. Father to Son (Poem)		5. Debate Writing	
DECEMBER		4. Birth (Prose)		3. Clauses 4. Transformation of sentences PROJECT REVIEW
Syllabus for Periodic Test-2 (January): Reading: Unseen Passage, Note Making & Summarising Advanced Writing Skills & Grammar: Advertisement, Debate Writing, Integrated Grammar, Reordering of sentences Literature: Silk Road (Prose), Childhood, Mother's Day, Birth				
JANUARY		5. The Tale of Melon City		5. Transformation of sentences
FEBRUARY	Revision	Revision	Revision	Revision

**Syllabus for Annual Examination:
Complete Syllabus**

SUBJECT: PHYSICS

MONTH	LESSONS/CHAPTERS	ACTIVITIES/PRACTICALS
APRIL	L1: Units Measurement and Dimension L2: Motion in a Straight Line L3: Motion in a Plane	A-1: To measure diameter of a small spherical /cylindrical body using Vernier Calipers. A-2: To measure diameter of a given wire and thickness of a given sheet using screw gauge.
MAY	L3: Motion in Two Dimension (Continue...)	Act-1: To make a paper scale of given least count, e.g., 0.2 cm, 0.5 cm.
JUNE	L4: Laws of Motion L5: Work Energy and Power	A-3: To determine radius of curvature of a given spherical surface by spherometer.
JULY	L5: Work Energy and Power (Continue...)	Act-2: To determine mass of a given body using a meter scale by principle of moments. A-4: To find the weight of a given body using parallelogram law of vectors.
Syllabus for Periodic Test-1 (July): L1,L2,L3,L4		
AUGUST	L6: System of Particles and Rotational Motion	Act-3: To study dissipation of energy of a simple pendulum by plotting a graph between square of amplitude and time. B-1: To find the force constant of a helical spring by plotting a graph between load and extensions.
SEPTEMBER	L7: Gravitation	B-2: To determine the coefficient of viscosity of a given viscous liquid by measuring terminal velocity of a given spherical body.
Syllabus for Half Yearly Examination (September): L1,L2,L3,L4,L5,L6,L7		
OCTOBER	L8: Mechanical Properties of Solids L9: Mechanical Properties of Fluids	Act-4: To study the effect of detergent on surface tension of water by observing capillary rise. B-3: To study the relationship between the temperature of a hot body and time by plotting a cooling curve.
NOVEMBER	L10: Thermal Properties of Matter L11: Thermodynamics	Act-5: To observe and explain the effect of heating on a bi-metallic strip.
DECEMBER	L12: Kinetic Theory Gases L13: Oscillation	Act-6: To observe change of state and plot a cooling curve for molten wax. B-4: To study the relation between frequency and length of a given wire under constant tension using sonometer.
Syllabus for Periodic Test-2 (January): L8, L9, L10		
JANUARY	L14: Waves	REVISION
FEBRUARY	REVISION	REVISION
Syllabus for Annual Examination: L1,L2,L3,L4,L5,L6,L7,L8,L9,L10,L11,L12,L13,L14		

SUBJECT: CHEMISTRY

MONTH	CHAPTERS	ACTIVITIES/PRACTICALS
APRIL	1. Some basic concepts of Chemistry 2. Structure of Atom	-
MAY	2. Structure of Atom	-
JUNE	3. Classification of elements and periodicity in properties	1. Introduction to Laboratory and basic techniques. 2. Determination of molarity and strength of HCl solution using M/10 NaOH solution.
JULY	3. Classification of elements and periodicity in properties 4. Chemical Bonding and molecular structure	3. Determination of molarity and strength of NaOH solution using M/20 Oxalic acid solution. 4. Determination of molarity and strength of HCl solution using M/20 Na ₂ CO ₃ solution. 5. Inorganic salt analysis [Pb (NO ₃) ₂]
Syllabus for Periodic Test-1 (July): 1. Some basic concepts of Chemistry, 2. Structure of Atom & 3. Classification of elements and periodicity in properties		
AUGUST	5. Chemical Thermodynamics 6. Equilibrium	6. Inorganic salt analysis [NH ₄ Br, BaCl ₂] 7. Inorganic salt analysis [Al (NO ₃) ₃ , Pb(CH ₃ COO) ₂] 8. Inorganic salt analysis [MgSO ₄ , Sr (NO ₃) ₂] 9. Inorganic salt analysis [CaCl ₂ , MgSO ₄ , (NH ₄) ₂ SO ₄]
SEPTEMBER	6. Equilibrium	Half Yearly Practical Revision
Syllabus for Half Yearly Examination (September): 1. Some basic concepts of Chemistry, 2. Structure of Atom, 3. Classification of elements and periodicity in properties, 4. Chemical Bonding and molecular structure, 5. Chemical Thermodynamics 6. Equilibrium		
OCTOBER	7. Redox Reactions	10. Preparation of pure crystals of Benzoic acid from impure sample. 11. Preparation of pure crystals of alum from impure sample.
NOVEMBER	8. Organic Chemistry: Some basic Principles and Techniques	Completion of Journal
DECEMBER	8. Organic Chemistry: Some basic Principles and Techniques 9. Hydrocarbon	Journal and Project Submission
JANUARY	9. Hydrocarbon	Revision
Syllabus For Periodic Test-2 (January): 7. Redox Reactions & 8. Organic Chemistry: Some basic Principles and Techniques		
FEBRUARY	Revision & Annual Exam	Annual Practical Exam
Syllabus for Annual Examination: Full syllabus (Chapters: 1. to 9.)		

SUBJECT: MATHEMATICS

MONTH	CHAPTERS	ACTIVITIES/PRACTICALS
APRIL	Ch1. Sets Ch2. Relations and Functions	1. To find the number of subsets of a given set and verify that if a set has n number of elements, then the total number of subsets is 2^n . 2. To represent set theoretic operations using Venn diagrams.
MAY	Ch2. Relations and Functions (contd)	3. To identify relations and functions.
JUNE	Ch3. Trigonometric Functions	
JULY	Ch3. Trigonometric Functions (contd) Ch5. Linear Inequalities	4. To draw the graphs of Trigonometric functions.
Syllabus for Periodic Test-1 (July): Chapters: 1, 2, 3 & 5		
AUGUST	Ch4. Complex Numbers Ch6. Permutations and Combinations	5. To verify that the graph of a given inequality of the form $ax + by + c < 0$, $a, b > 0$, $c < 0$ represents only one of the two half planes. 6. To interpret geometrically the meaning of iota and its integral powers.
SEPTEMBER	Ch7. Binomial Theorem	
Syllabus for Half Yearly Examination (September): Chapters: 1, 2, 3, 4, 5 & 6		
OCTOBER	Ch7. Binomial Theorem (contd) Ch8. Sequences and Series	7. To construct a Pascal's Triangle and to write binomial expansion for a given positive integral exponent.
NOVEMBER	Ch9. Straight Lines Ch10. Conic sections	
DECEMBER	Ch10. Conic sections (contd) Ch11. Introduction to three-dimensional geometry Ch13. Statistics	
Syllabus for Periodic Test-2 (January): Chapters: 7, 8, 9 & 10		
JANUARY	Ch14. Probability Ch12. Limits and Derivatives	8. To find analytically limit of function at a point. 9. To identify the sample space, when a die is rolled once as well as twice. 10. To identify the sample space, when a coin is tossed once, twice, thrice and four times.
FEBRUARY	Revision	
Syllabus for Annual Examination: All Chapters as per revised syllabus		

SUBJECT: BIOLOGY

MONTH	CHAPTERS	ACTIVITIES/PRACTICALS
APRIL	Chapter 1: Living World Chapter 2: Biological Classification	1. Parts of a compound microscope. 2. Specimens/slides/models and identification with reasons - Bacteria, Oscillatoria, Spirogyra, Rhizopus, mushroom, yeast, liverwort, moss, fern, pine, one monocotyledonous plant, one dicotyledonous plant and one lichen.
MAY	Ch3: Plant Kingdom Ch4: Animal kingdom	3. Virtual specimens/slides/models and identifying features of - Amoeba, Hydra, liver fluke, Ascaris, leech, earthworm, prawn, silkworm, honey bee, snail, starfish, shark, rohu, frog, lizard, pigeon and rabbit. 4. Study and describe locally available common flowering plants, from family Solanaceae (Poaceae, Asteraceae or Brassicaceae) including dissection and display of floral whorls, anther and ovary to show number of chambers (floral formulae and floral diagrams), type of root (tap and adventitious); type of stem (herbaceous and woody); leaf (arrangement, shape, venation, simple and compound)
JUNE	Ch 5: Morphology of Flowering Plants Ch 6: Anatomy of Flowering Plants (contd)	5. Different types of inflorescences (cymose and racemose)
JULY	Ch 6: Anatomy of Flowering Plants Ch 7: Structural Organisation in Animals Ch 8: Cell-The Unit of Life (contd)	6. Preparation and study of T.S. of dicot and monocot roots and stems (primary). 7. Study of distribution of stomata on the upper and lower surfaces of leaves. 8. Study of osmosis by potato osmometer. Project Allotment
Syllabus for Periodic Test-1 (July): Ch - 1, 2, 3, 4, 5, 6		
AUGUST	Ch 8: Cell-The Unit of Life Ch 9: Biomolecules Ch 10: Cell Cycle and Cell Division	9. Test for presence of urea in urine. 10. Test for presence of sugar in urine 11. Test for presence of albumin in urine. 12. Test for presence of bile salts in urine 13. Mitosis in onion root tip cells and animal cells (grasshopper) from permanent slides. 14. Study of plasmolysis in epidermal peels (e.g., Rhoeo/lily leaves or flashy scale leaves of onion bulb).
SEPTEMBER	Ch 11: Photosynthesis in Higher Plants	15. Study of the rate of respiration in flower buds/leaf tissue and germinating seeds
Syllabus For Half- Yearly Examination (September): Ch - 1,2,3,4,5,6,7,8,9,10		
OCTOBER	Ch 12: Respiration in Plants Ch 13: Plant - Growth and Development	16. Test for the presence of sugar, starch, proteins and fats in suitable plant and animal materials. 17. Comparative study of the rates of transpiration in the upper and lower surfaces of leaves.

NOVEMBER	Ch 14: Breathing and Exchange of Gases Ch 15: Body Fluids and Circulation Ch 16: Excretory Products and their Elimination (contd)	18. Separation of plant pigments through paper chromatography. 19. Human skeleton and different types of joints with the help of virtual images/models only.
DECEMBER	Ch 16: Excretory Products and their Elimination Ch 17: Locomotion and Movement Ch 18: Neural Control and Coordination	Final Journal and Project Submission
Syllabus for Periodic Test-2 (January): Ch - 11, 12, 13, 14, 15		
JANUARY	Ch 19: Chemical coordination and Integration	=
Syllabus for Annual Examination: All chapters		

SUBJECT: COMPUTER SCIENCE

MONTH	CHAPTERS	ACTIVITIES/PRACTICALS
APRIL	Ch 5: Getting Started with Python Ch 6: Python Fundamentals Ch 7: Data Handling	Programs based on print, input statements Programs based on operators, data types, and variables
MAY	Ch 8: Introduction to Python Modules Ch 4: Introduction to Problem-Solving Ch 9: Flow of Control	Programs based on math, random and statistics library functions
JUNE	Ch 9: Flow of Control (Contd..)	Programs based on if else and Loops
JULY	Ch 9: Flow of Control (Contd..) Ch 10: String Manipulation	Programs based on Nested Loops and Strings.
Syllabus for Periodic Test-1 (July) Chapters: 4, 5, 6, 7, 8, 9.1 - 9.4		
AUGUST	Ch 10: String Manipulation (Contd..) Ch 11: List Manipulation	Programs based on Strings and Lists Introduction to Project
SEPTEMBER	Revision	
Syllabus for Half Yearly Examination (September) Chapters: 4, 5, 6, 7, 8, 9, 10, 11		
OCTOBER	Ch 12: Tuples Ch 13: Dictionaries	Programs based on Tuples
NOVEMBER	Ch 13: Dictionaries (Contd..) Ch 2: Data Representation	Program based on Dictionaries
DECEMBER	Ch 3: Boolean Logic Ch 1: Computer System Overview Ch 14: Cyber Safety	Completion of Practical File Project work
Syllabus for Periodic Test-2 (January) Chapters: 2, 3, 12, 13		
JANUARY	Ch 14: Cyber Safety (Contd..) Ch 15: Society Law and Ethics	Final Submission of Practical Journal and Project Work
FEBRUARY	Revision	
Syllabus for Annual Examination: Complete Syllabus as per CBSE Curriculum 2025-26		

SUBJECT: PHYSICAL EDUCATION

MONTH	CHAPTERS	ACTIVITIES/PRACTICALS
APRIL	Unit I: Changing Trends & Career in PE. Unit II: Olympic Value Education	*Physical Fitness Test: SAI Khelo India Test, Brockport Physical Fitness Test (BPFT)* Practice (UNIT 1) *YOGA(UNIT 2)
MAY	Unit-III Yoga	*Skill Practice (UNIT 3)
JUNE	Unit: IV Physical Education & Sports for CWSN (CONTINUE)	
JULY	Unit IV: Physical Education & Sports for CWSN Unit V: Physical Fitness and Wellness.	Record file
Syllabus for Periodic Test-1 (July): UNIT:I, II, III, IV		
AUGUST	Unit VI: Test, Measurement & Evaluation.	*Physical Fitness Test: SAI Khelo India Test, Brockport Physical Fitness Test (BPFT)* Practice (UNIT 1) *YOGA (UNIT 2)
SEPTEMBER	Unit VII: Fundamentals of Anatomy, Physiology in Sports. (CONTINUE)	
Syllabus for Half Yearly Examination (September): UNIT:I, II, III, IV, V, VI		
OCTOBER	Unit VII: Fundamentals of Anatomy, Physiology in Sports	Physical Fitness Test: SAI Khelo India Test, Brockport Physical Fitness Test (BPFT)* Practice
NOVEMBER	Unit VIII: Fundamentals of Kinesiology and Biomechanics in Sports. Unit IX: Psychology & Sports (CONTINUE)	
DECEMBER	Unit IX: Psychology & Sports. Unit X: Training and Doping in Sports. (CONTINUE)	*Skill Practice (UNIT 3)
Syllabus for Periodic Test-2 (January): UNIT: VII, VIII & IX		
JANUARY	Unit X: Training and Doping in Sports.	Physical Fitness Test: SAI Khelo India Test, Brockport Physical Fitness Test (BPFT)* Practice
FEBRUARY	Revision	
Syllabus for Annual Examination: UNIT-I TO UNIT-X		

SUBJECT: PSYCHOLOGY

MONTH	CHAPTERS	ACTIVITIES / PRACTICALS
APRIL	Ch 1 - Understanding Psychology Ch 2 - Methods of Enquiry in Psychology (contd.)	
MAY	Ch 2 - Methods of Enquiry in Psychology	
JUNE	Ch 3 - Human Development (contd.)	
JULY	Ch 3 - Human Development	Project work: Case study/ interview (structures or unstructured) / survey / observation
Syllabus for Periodic Test-1 (July): Ch: 1 & 2		
AUGUST	Ch 4 - Sensory Attentional and Perceptual processes	Experiment - I: To draw a learning curve
SEPTEMBER	Ch 5 – Learning (contd.)	
Syllabus for Half Yearly Examination (September): Ch: 1,2,3 & 4		
OCTOBER	Ch 5 – Learning	
NOVEMBER	Ch 6 - Human Memory	Experiment - II: Spaced and Unspaced Method of Learning.
DECEMBER	Ch 7 – Thinking	Submission of Project work and Journals
Syllabus for Periodic Test-2 (January): Ch: 5 & 6		
JANUARY	Ch 8 - Motivation and Emotion	
FEBRUARY	Revision	
Syllabus for Annual Examination: All chapters		

SUBJECT: SANSKRIT

MONTH	CHAPTERS	ACTIVITIES
APRIL	<ul style="list-style-type: none"> धातुरूपाणि (भू, कृ, पा, स्था, दृश्, अस्, कथ्, भक्ष्, घ्रा, क्रुध्, हन्, श्रु, क्री, ग्रह्, लभ्, सेव्, मुद्, याच्) प्रत्ययाः (क्त्वा, ल्यप्, तुमुन्, क्त, क्तवतु) पाठः २ सूक्तिसुधा 	
MAY	<ul style="list-style-type: none"> अपठितगद्यांशः/ पत्रलेखनम् 	
JUNE	<ul style="list-style-type: none"> वाच्यपरिवर्तनम् (लट्-लृट् लकारयोः) प्रत्ययाः (तव्यत्, अनीयर्) पाठः ४ वीरः सर्वदमनः 	कक्षासम्भाषणम्

JULY	<ul style="list-style-type: none"> • संस्कृतसाहित्यपरिचयः १ (संस्कृतभाषा - उद्भवः विकासः च) • स्वर-सन्धिः- दीर्घ-गुण-वृद्धि-यण्-अयादि 	
Syllabus for Periodic Test-1 (July): पाठः- २, ४, धातुरूपाणि, वाच्यपरिवर्तनम्, प्रत्ययाः, सन्धिः, संस्कृतसाहित्यपरिचयः - १, अपठितगद्यांशः, पत्रलेखनम्		
AUGUST	<ul style="list-style-type: none"> • पाठः १ कुशल प्रशासनम् • पाठः ५ शुकशावकोदन्तः • अशुद्धिशोधनम् • व्यञ्जनसन्धि- श्चुत्त्व, ण्त्त्वम्, जश्त्वम्, अनुस्वार, परसवर्णः • संस्कृतसाहित्यपरिचयः २ (वैदिकसाहित्यम् -वेदाः, ब्राह्मण-आरण्यकानि, उपनिषदः, वेदाङ्गानि) 	SEA
SEPTEMBER	<ul style="list-style-type: none"> • लघुकथा • पुनरावर्तनम् 	• संवादपूर्तिः
Syllabus for Half Yearly Examination (September): पाठः १, २, ४, ५, धातुरूपाणि, , वाच्यपरिवर्तनम्, प्रत्ययाः, स्वर-व्यञ्जनसन्धिः, अशुद्धिशोधनम्, संस्कृतसाहित्यपरिचयः - १, २, अपठितगद्यांशः, पत्रलेखनम्, कथापूर्तिः/संवादपूर्तिः, चित्रवर्णनम्/अनुच्छेदलेखनम्		
OCTOBER	<ul style="list-style-type: none"> • शब्दरूपाणि- रमा, कवि, पति, मति, नदी, शिशु, धेनु, मधु, वधू, पितृ-मातृ, राजन्, गच्छन्, भवत्, आत्मन्, विद्वस्, वाच्, सर्व, यत्, तत्, किम्, इदम् (त्रिषु लिङ्गेषु) अस्मद्, युष्मद् • उपपदविभक्तिः • पाठः ७ सङ्गीतानुरागी सुब्बण्णः 	
NOVEMBER	<ul style="list-style-type: none"> • संस्कृतसाहित्यपरिचयः ३ (रामायणम्, महाभारतम्, पुराणानि) • विसर्ग-सन्धिः- सत्त्वम्, उत्त्वम्, रुत्वम्, लोपः 	
DECEMBER	<ul style="list-style-type: none"> • पाठः ८ वस्त्रविक्रयः • पाठः ९ यद् भूतहितं तत्सत्यम् 	
JANUARY	<ul style="list-style-type: none"> • पाठः १० स मे प्रियः • अपठितगद्यांशः 	• अपठितगद्यांशः
Syllabus for Periodic Test-2 (January): पाठः ७, ८, शब्दरूपाणि, प्रत्ययाः, उपपदविभक्तिः, विसर्ग-सन्धिः, संस्कृतसाहित्यपरिचयः - ३, अशुद्धिशोधनम्, पत्रलेखनम्, अपठितगद्यांशः		
February	<ul style="list-style-type: none"> • पत्रलेखनम् • पुनरावर्तनम् 	• Project File
Syllabus for Annual Examination: Full Syllabus as per CBSE		

SUBJECT: DANCE (KATHAK)

MONTH	CHAPTERS	ACTIVITIES/PRACTICALS
MARCH	Introduction of Indian Dance	Namaskar, Tatkar
APRIL	Introduction of Indian Dance	Tatkar, Hand movements, chakars

MAY	A Brief History of Kathak Dance. Definitions: Laya, Types of Laya, Taal, Taali, Khaal, Khand, Maatra	Teental (padhant and tatkar in thah, dugun, chaudganlaya), Hand gestures. Toda and tihai
JUNE	Distinctive Aspects of Kathak (Using of Ghungrus, Chakkars, Upaj, Costume) Hand Movements	Teental: Toda, that
JULY	Definitions: Toda, Tihai, That, Aamad, Salami	Aamad, salami
Syllabus for Periodic Test-1 (July): Theory: Introduction of Dance, History of Kathak, Definitions		
AUGUST	Notations: Teental And Jhaptaal Toda, Tihai, Aamad, Salami, Paran	Paran, natvari, kavit
SEPTEMBER	Definitions: Nritta, Nritya, Natya, Natvari Notation of Natvari, Kavit	Baant
Syllabus for Half Yearly Examination (September): Introduction of dance, History of Kathak, Definitions, Notation		
OCTOBER	Definitions: Tandava, Lasya.	Abhinaya (Vandana or bhajan)
NOVEMBER	Definitions: Anga, Upanga, Pratyanga	Gatnikaas.
DECEMBER	Revision Of Whole Theory Part & Explain Thumari, Dadra and Bhajan	Revision of whole practical part with live music. padhant
Syllabus for Periodic Test-2 (January): Definition: Tandav, Lasya, Anga, Upanga, Pratyanga, History of Kathak, Notations		
JANUARY	Revision Explain: Ghazal, Dhrupad, Tarana & Trivat	Revision
FEBRUARY	Revision Of Whole Theory Part	Revision
Syllabus for Annual Examination: All chapters		

SUBJECT: MUSIC-INSTRUMENTAL

MONTH	TOPIC/THEME	ACTIVITIES/PRACTICALS
APRIL	Parts of guitar and learning the science of tuning. Raag Bihag and Understanding Gat	<ul style="list-style-type: none"> Parts and tuning of Instrument and questions regarding Instrument To play Aaroh Avaroh ,Aalap

MAY JUNE	Basic Shuddha swaras in Bilawal thaat (E major scale) Basic chord strumming with A minor & E minor chords.	<ul style="list-style-type: none"> To play E major scale on guitar (7 Natural notes) & to play basic jingle with rhythm To be able to strum chords in 4\4 time
Syllabus for Periodic Test-1 (July): Parts of guitar and learning the science of tuning. Basic Shuddha swaras in Bilawal thaat (C major scale). Basic chord strumming with A minor & E minor chords. Raag Bihag (Aaroh, Avaroh, Aalap and Gat).		
JULY AUGUST	Raag Bihag & Raag Bhimpalashi/Bhairav & Writing Notation of the same	<ul style="list-style-type: none"> To play Aaroh Avaroh , Aalap and Razakhani gat on guitar. To be able to identify the raag by listening to the swaras
SEPTEMBER	Revision	
Syllabus for Half Yearly Examination (September): Parts of guitar and learning the science of tuning. Basic Shuddha swaras and komal swaras in Bilawal thaat (E major scale). Raag Bihag, Bhimpalasi, Razakhani Gat (Aaroh, Avaroh, Aalap and Gat).		
OCTOBER	Musical Theory (Descriptive)	<ul style="list-style-type: none"> Brief study of the following Nada, Shruti, Swara, Saptak, Thaata, jati, Laya, Tala. Brief study of the following Margi- Desi, Raga, Gat. Brief History of the following Dhrupad, Mastikhani and Razakhani Gat
NOVEMBER DECEMBER	Choice Raag (Razakhani Gat)	<ul style="list-style-type: none"> To play Aaroh Avaroh, Aalap , & Basic Razakhani gat on guitar in Madhya laya Life sketch of Tansen , Inayat ali khan, Alauddin Khan
Syllabus for Periodic Test-2 (January): Brief study of the following Nada, Shruti, Swara, Saptak, Thaata, jati, Laya, Tala. Brief study of the following Margi- Desi, Raga, Gat. Brief History of the following Dhrupad, Mastikhani and Razakhani Gat. Life sketch of Tansen, Inayat ali khan,Alauddin Khan.		
JANUARY	Taal Ektaal/Jhaptaal, Chautaal/Rupak & Tritaal, Laya	<ul style="list-style-type: none"> Reciting the Thekas of Prescribed Talas with hand beats in Thah, dugun, Chaugun, Teental, Chautala/Rupak,Ektala/Jhaptaal
FEBRUARY	Revision of entire syllabus for exam preparation	<ul style="list-style-type: none"> Performances of raags in syllabus with live rhythm
Syllabus for Annual Examination: Complete Syllabus		

SUBJECT: MUSIC-VOCAL

MONTH	TOPIC/THEME	ACTIVITIES/PRACTICALS
APRIL	Alankar with Laya and Definition Raag Bihag/Bhairav	<ul style="list-style-type: none"> To sing and understand different combination of alankaras & presenting them in 3 layas. (Vilambit, Madhya, Drut) Raag Bihag Parichiya with Chota khayal of raag Bhairav

MAY JUNE	Taal Tritaal, Dhammar Raag Bhimpalasi	<ul style="list-style-type: none"> To sing aaroh, avaroh, pakkad, raag vistaar & madhya laya bandhish with Swar aalap, Bol aalap, Sargam & Taan of raag Bhimpalasi Taal parichaya with Khand, Sam, Taali, Khali & bol.
Syllabus for Periodic Test-1 (July): Alankaras, 3 layas Definition of aaroh, avaroh, pakkad, Swar aalap, Bol aalap, Sargam & Taan. Raag bihag/bhimpalasi details.		
JULY AUGUST	Tarana	<ul style="list-style-type: none"> To sing aaroh, avaroh, pakkad, raag vistaar & Drut laya tarana with Sargam & Taan.
SEPTEMBER	Revision	
Syllabus for Half Yearly Examination (September): Alankaras, 3 layas. Vilambit, Madhya, Drut. Definition of aaroh, avaroh, pakkad, Swar aalap, Bol aalap, Sargam & Taan. Raag bihag/bhimpalasi/bhairav details with notation.		
OCTOBER	Musical Theory (Descriptive)	<ul style="list-style-type: none"> Brief study of the following Nada, Shruti, Swara, Saptak, Thaata, jati, Laya, Tala. Brief study of the following Margi- Desi, Raga, Gat. Brief History of the following Dhrupad/Dhamaar, Khayal and Tarana Brief study of Musical elements in Natya Shastra Life sketch of Tansen, V D Palushkar & V N bhatkhande
NOVEMBER DECEMBER	Dhamaar Chautaal / Ektaal	<ul style="list-style-type: none"> To understand & able to sing the haveli sangeet in form of Dhamaar with Chautaal/Ektaal, Dhamaar & Tritaal
Syllabus for Periodic Test-2 (January): Taal - Dhamaar, Tritaal, Chautaal/Ektaal details. Life sketch of Tansen, V D Palushkar. Brief History of the following Dhrupad/Dhamaar.		
JANUARY	Tanpura	<ul style="list-style-type: none"> Tuning of Tanpura
FEBRUARY	Revision of entire syllabus for exam preparation	<ul style="list-style-type: none"> Performances of raagas in syllabus with live rhythm
Syllabus for Annual Examination: Alankaras, 3 layas. Vilambit, Madhya, Drut. Definition of aaroh, avaroh, pakkad, Swar aalap, Bol aalap, Sargam & Taan. Raag bihag/bhimpalasi/bhairav details with notation. Taal - Dhamaar, Tritaal, Chautaal/Ektaal details. Life sketch of Tansen, V D Palushkar. Brief History of the following Dhrupad/Dhamaar. Tuning of Tanpura.		

SUBJECT: PAINTING

MONTH	TOPIC/ THEME/ PRACTICAL'S	ACTIVITIES/THEORY
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APRIL	Nature and Object Study: <ul style="list-style-type: none"> - Study of two or three objects with simple drapery. - Emphasis on light and shadow to create depth with water colour or poster colour 	<ul style="list-style-type: none"> • Pre-Historic Rock Paintings. Its period and location. • Study and appreciation of the paintings (Wizard's dance, Bhimbethaka) • Art of Indus Valley Civilization • Harappa & Mohenjo-daro (its period & location) Ropar, Lothal, Rangpur, Alamgirpur, Kali
MAY JUNE	Nature and Object Study: <ul style="list-style-type: none"> - Advanced studies with complex compositions involving multiple objects and varied textures. - Experimentation with different pencil grades for varied tonal effects. 	<ul style="list-style-type: none"> • Detailed Revision of Theory covered for PT 1
Syllabus for Periodic Test-1 (July): <ul style="list-style-type: none"> • Pre-Historic Rock-Paintings Introduction/Period and Location • Study and appreciation of following Pre-historic paintings: Wizard's Dance, Bhimbethaka Harappa & Mohenjo-daro (its period & location) Ropar, Lothal, Rangpur, Alamgirpur, Kali 		
JULY AUGUST	Painting Composition (Canvas): <ul style="list-style-type: none"> - Development of compositions based on themes from daily life. - Focus on foreground and background differentiation. - Indian Folk Art 	<ul style="list-style-type: none"> • Study and appreciation of the following: Sculptures & Terracotta's. (Dancing girl/Male Torso/Mother Goddess) • Study and appreciation of the following Seal: Bull (Mohenjo Daro) Stone • Decoration on earthen wares: Painted earthen-ware/Mohenjo-daro.
SEPTEMBER		<ul style="list-style-type: none"> • Buddhist Jain and Hindu Art General introduction to Art during Mourya, Shunga, Kushana and Gupta period.
Syllabus for Half Yearly Examination (September):		
Nature and Object Study: <ul style="list-style-type: none"> • Study of two or three objects with simple drapery. - Emphasis on light and shadow to create depth. Theory: <p>Study and appreciation of Sculptures/Terracottas. Study of Seal(Bull), Decoration on earthen ware. General introduction to Art during Mourya/Shunga & Gupta period.</p>		
OCTOBER	Painting Composition: <ul style="list-style-type: none"> - Exploration of various painting techniques (e.g., wet-on-wet, dry brush). - Creating mood and atmosphere in compositions. 	Buddhist, Hindu & Jain Art: <ul style="list-style-type: none"> • Study and appreciation of the following sculptures Lion Capital from Sarnath (Mauryan period)/Chauri Bearer from Didar Ganj/Seated Buddha from Katra Mound/Jain Tirathankara. • Introduction to Ajanta Location: Period, no of caves, Chaitya and Vihara, paintings and sculptures, subject matter and technique etc.
NOVEMBER DECEMBER	Portfolio Assessment Preparation: <ul style="list-style-type: none"> - Selection of best works from Nature and Object Studies and Painting Compositions. - Refinement and final touches to selected pieces. - Organizing and presenting the portfolio. - Writing brief descriptions or reflections for each piece. 	Temple Sculpture, Bronzes and artistic aspect of Indo Islamic Architecture. <ul style="list-style-type: none"> • Artistic aspects of Indo- Islamic Architecture. • Introduction to Temple sculpture • Study and appreciation of following Temple-Sculptures

		Descent of Ganga/Trimurti/Lakshmi Narayana/Cymbal player/Mother & Child.
Syllabus for Periodic Test-2 (January): <ul style="list-style-type: none">● Introduction to Ajanta Location.● Study and appreciation of the following Sculptures: Lion Capital/Seated Buddha/Chauri Bearer/Jain Tirathankara● Temple Sculpture and artistic aspect of Indo Islamic Architecture.		
JANUARY	- Review and Feedback: <ul style="list-style-type: none">- Peer and instructor reviews of the portfolio.- Incorporating feedback and making necessary improvements.	Bronzes: <ul style="list-style-type: none">● Introduction to Indian Bronzes.● Study and appreciation of following: South Indian Bronze. Nataraj (Chola period Thanjavur Distt.,Tamil Nadu) Artistic aspects of the Indo-Islamic architecture <ul style="list-style-type: none">● Study and appreciation of following architecture: Qutub Minar, Delhi/Gol Gumbad of Bijapur
FEBRUARY	- Final Submission: <ul style="list-style-type: none">- Submission of the complete portfolio for assessment.- Reflection on the year's work and setting goals for future artistic development. And Revision of entire syllabus for exam preparation	
Syllabus for Annual Examination: Indian Bronzes : Introduction, Study and appreciation of Nataraj(South Indian Bronze), Architecture Qutub minar Delhi/Gol Gumbad of Bijapur Complete Syllabus of Half yearly and Periodic Test 2		

SUBJECT: MUSIC – TABLA

MONTH	TOPIC/ THEME	ACTIVITIES/PRACTICAL
APRIL	Description of the Talas - Teentaal, Jhaptaal. Description of the Kaal, Laya and Sangeet.	Padhanta of Teentaal and Jhaptaal. Nikas of Taal Thekas in Vilambit and Madhya laya.
MAY JUNE	Basic Tabla Varna and Kayda of Teentaal.	Basic Kaydas of Taal Teentaal along with Tabla Varna.
Syllabus for Periodic Test-1 (July): Taal Parichaya of Teentaal and Jhaptaal. Description of Kaal, Laya and Sangeet. Kayda in Pt.Bhatkhande taal lipi format.		
JULY AUGUST	Taal – Teentaal and Jhaptaal. Brief knowledge of Natyashastra with Awanaddh Vadya varnan.	Peshkaar, Utthan and Rela. Madhya laya Tukda and kayda in 10/10 matra 4 khand.
SEPTEMBER	Revision	
Syllabus for Half Yearly Examination (September): Taal Parichaya of Teentaal and Jhaptaal. Description of Kaal, Laya and Sangeet. Peshkaar and Rela of taal Teentaal and Jhaptaal in Pt.Bhatkhande taal lipi format. Brief knowledge of Natyashastra and Types of Avanaddha vadya.		
OCTOBER	life sketch. Gharana Parichaya. Aadlaya Kayda of Teentaal.	Short Introduction on Kudau Singh and Nana Panse with their Gharana and Style also Practical demonstration. Brief Knowledge of Banaras gharana with Vadan shaily. Madhya laya Aadlaya Kayda of Banaras gharana.
NOVEMBER DECEMBER	Notation system. (Pt.Bhatkhande) About Tihai.	To write the Taal Bol in Khand format with Thah, Dugun and Chaugun laya.

		Damdar and bedamdar Tihai in Teentaal and Jhaptaal
Syllabus for Periodic Test-2 (January): Gharana Parichaya of Tabla and Pakhawaj. Different types of Tihai. Thah, Dugun and Chaugun of Teentaal and Jhaptaal.		
JANUARY	Reciting of Tala and Composition with hand beats. Ektaal, Chautaal	Stuti paran, Kayda, Tukda, Palta and Uthhan demonstrate with hand beats in Madhya laya. Taal Basic bol, khand, matra, taali and khali of Taal Ektaal and Chautaal.
FEBRUARY	Revision and Practical riyaz with Live music (Lehra)	To perform Taal Teentaal and Jhaptaal – Utthan, Kayda, Tukda, Rela, Stuti paran and aadlaya theka with Lehra in different laya.
Syllabus for Annual Examination: Complete Syllabus		