



DELHI PUBLIC SCHOOL GAYA

(Under the aegis of the Delhi Public School Society, New Delhi)
Affiliated to C.B.S.E., New Delhi Affiliation No.330530, School Code – 65572

SPLIT-UP SYLLABUS FOR CLASS-XI FOR THE ACADEMIC SESSION: 2023-24

Subject : English Core (301)

Prescribed Book :- 1. Hornbill

2. Snapshots

Month	No. of Working Days	Examination (As per the School Policy)	Chapters/Topics	Tentative No. of Periods Required	Activities Proposed
June	14		Hornbill: <ul style="list-style-type: none"> The Portrait Of A Lady Poem1- A Photograph 	03 02	<ul style="list-style-type: none"> Extempore
July	24		Hornbill: <ul style="list-style-type: none"> We Are Not Afraid To Die If We All Can Be Together Snapshots: <ul style="list-style-type: none"> The Summer Of The Beautiful White Horse Hornbill: <ul style="list-style-type: none"> Poem 2- The Laburnum Top 	03 03 02	<ul style="list-style-type: none"> Group Discussion
August	23	Periodic Test-I	Grammar: <ul style="list-style-type: none"> Tenses Reading Comprehension <ul style="list-style-type: none"> Unseen Passage-Note Making Creative Writing Skills: <ul style="list-style-type: none"> Poster Writing Speech Writing Hornbill: <ul style="list-style-type: none"> Discovering Tut: The Saga Continues 	03 02 04 02 03	<ul style="list-style-type: none"> Poster Making
September	24	Mid Term Examination	Hornbill: <ul style="list-style-type: none"> Poem-3 The Voice Of The Rain Snapshots: <ul style="list-style-type: none"> Mother's Day The Address Grammar: <ul style="list-style-type: none"> Clauses Creative Writing Skills:	02 05 03 03	<ul style="list-style-type: none"> Role Play

			<ul style="list-style-type: none"> Classified Advertisement 	02	
October	19		Snapshots <ul style="list-style-type: none"> Birth (Snapshots) Hornbill: <ul style="list-style-type: none"> Silk Road Poem 4- Childhood Creative Writing Skills: <ul style="list-style-type: none"> Debate Writing 	03 04 02 03	<ul style="list-style-type: none"> Debate
November	15		Hornbill: <ul style="list-style-type: none"> Adventure Grammar: <ul style="list-style-type: none"> Re-ordering & Transformation of Sentences 	04 03	<ul style="list-style-type: none"> Group Discussion
December	21	Periodic Test-II	Snapshots: <ul style="list-style-type: none"> Tale Of Melon City Hornbill: <ul style="list-style-type: none"> Poem 5- Father To Son 	02 02	<ul style="list-style-type: none"> ASL
January	21		<ul style="list-style-type: none"> Revision 		<ul style="list-style-type: none"> ASL
February	22		<ul style="list-style-type: none"> Revision 		<ul style="list-style-type: none"> ASL
March	21	Term End Examination	<ul style="list-style-type: none"> Revision 		<ul style="list-style-type: none">

विषय : हिंदी (302)

निर्धारित पुस्तकें –

1. आरोह भाग –1 (NCERT)
2. वितान भाग –1 (NCERT)
3. अभिव्यक्ति और माध्यम (NCERT)

Months	No. of Working Days	Name of the Examination (As per School Policy Framed)	Chapters/Unit (Entire Book to be covered)	Tentative No. of Periods Required	Activities Proposed
जून	14				
जुलाई	24		आरोह (गद्य खंड) 1. नमक का दारोगा 2. मियाँ नसीरुद्दीन आरोह (काव्य खंड) 1. हम तौ एक-एक करि जानां... 2. मेरे तो गिरधर गोपाल दूसरो न कोई... वितान: 1. भारतीय गायिकाओं में बेजोड़: लता मंगेशकर कक्षा-जौन	03 03 03 03 03 05	हाथ से बनी किसी वस्तु की बिक्री के लिए विज्ञापन बनाना।
अगस्त	23	Periodic Test-I	आरोह (गद्य खंड) 1. अपू के साथ ढाई साल	03	सन्देश ग्रहण करने और भेजने में असमर्थ होने पर एक अनपढ़ लड़की को किस वेदना और विपत्ति को भोगना पड़ता है?

			2. विदाई सम्भाषण 3. गलता लोहा आरोह (काव्य खंड) 1. घर की याद अभिव्यक्ति और माध्यम: 1. जनसंचार माध्यम 2. पत्रकारिता के विविध आयाम कक्षा—जाँच	03 03 02 03 03 06	अपनी कल्पना के आधार पर 80 से 100 शब्दों में लिखना।
सितम्बर	24	Mid Term Examination	आरोह (गद्य खंड) 1. रजनी आरोह (काव्य खंड) 1. चंपा काले-काले अच्छर नहीं चीन्हती 2. गजल वितान: 1. राजस्थान की रजत बूँदें अभिव्यक्ति और माध्यम: 1. डायरी लिखने की कला 2. कथा-पटकथा कक्षा—जाँच	02 02 02 04 04 04 06	
अक्टूबर	19		वितान: 1. आलो आधारि अभिव्यक्ति और माध्यम: 1. कार्यालयी लेखन और प्रक्रिया 2. स्ववृत्त लेखन और रोजगार संबंधी आवेदन-पत्र 3. शब्दकोश, सन्दर्भ ग्रंथों की उपयोगी विधि और परिचय कक्षा—जाँच	04 03 03 03 04	
नवम्बर	15		आरोह (गद्य खंड) 1. जामुन का पेड़ 2. भारत माता आरोह (काव्य खंड) 1. हे भूख मत मचल 2. हे मेरे जूही के फूल जैसे ईश्वर 3. सबसे खतरनाक 4. आओं, मिलकर बचाएँ कक्षा—जाँच	02 02 02 02 02 02 03	जामुन के पेड़ के नीचे दबे आदमी के फाइल बंद होने के लिए जिम्मेदार किसी एक व्यक्ति का काल्पनिक साक्षात्कार करना।
दिसम्बर	21	Periodic Test-II	पुनरावृत्ति		
जनवरी	21		पुनरावृत्ति		
फरवरी	22		पुनरावृत्ति		
मार्च	21	Term End Examination			

Subject : Mathematics (041)**Prescribed Book :-** 1. Mathematics Text book For Class-XI Part 1(NCERT)

2. Mathematics Text book For Class-XI-Part 2 (NCERT)

Month	No. of Working Days	Examination (As per the School Policy)	Chapters/Topics	Tentative No. of Periods Required	Activities Proposed
June	14				
July	24		<ul style="list-style-type: none"> Trigonometric Functions Sets Relations & Functions End of the Topic Test-3 	10 06 05 03	<ul style="list-style-type: none"> To verify that for two sets A and B, $n(A \times B) = pq$ and the total number of relations from A to B is 2^{pq}, where $n(A) = p$ and $n(B) = q$.
August	23	Periodic Test-I	<ul style="list-style-type: none"> Complex Numbers and Quadratic Equations Linear Inequalities Permutations and Combinations End of the Topic Test-3 	07 06 07 03	<ul style="list-style-type: none"> To interpret geometrically the meaning of $i = \sqrt{-1}$ and its integral powers.
September	24	Mid Term Examination	<ul style="list-style-type: none"> Binomial Theorem Sequence and Series End of the Topic Test 	08 14 02	<ul style="list-style-type: none"> To construct a Pascal Triangle and to write binomial expansion for a given. Positive integral exponent.
October	19		<ul style="list-style-type: none"> Straight Lines Conic Sections End of the Topic Test 	10 18 01	<ul style="list-style-type: none"> To construct different types of conic Sections.
November	15		<ul style="list-style-type: none"> Introduction to Three-dimensional Geometry Limits and Derivatives End of the Topic Test 	05 09 01	
December	21	Periodic Test-II	<ul style="list-style-type: none"> Limits and Derivatives (cont...) Statistics End of the Topic Test 	10 09 02	
January	21		<ul style="list-style-type: none"> Probability End of the Topic Test Revision 	11 01	<ul style="list-style-type: none"> To write the sample space, when a coin is tossed once, two times, three times, Four times.
February	22		<ul style="list-style-type: none"> Revision 		
March	21	Term End Examination	<ul style="list-style-type: none"> Revision 		

Subject : Physics (042)

Prescribed Book :-(1) NCERT, (2) S.L. ARORA, (3) H.C. VERMA

Month	No. of Working Days	Examination (As per the School Policy)	Chapters/Topics	Tentative No. of Periods Required	Activities Proposed
June	14		<ul style="list-style-type: none"> Physical world Units and Measurement Kinematics – Straight Line 	02 02 08	<ul style="list-style-type: none"> Sec. A [Experiment] Exp-1 Measurement of length Exp-2 Vernier calipers Exp-3 Screw gauge Exp-4 Spherometer
July	24		<ul style="list-style-type: none"> Motion in Plane Laws of Motion 	15 10	<ul style="list-style-type: none"> Exp-5 Measurement of mass Exp-6 Use of beam balance
August	23	Periodic Test-I	<ul style="list-style-type: none"> Work energy and Power Rotational Motion and centre of mass 	10 12	
September	24	Mid Term Examination	<ul style="list-style-type: none"> Gravitation Mechanical Properties of solid Mechanical Properties of Fluid 	10 05 06	<ul style="list-style-type: none"> Sec. B [Experiment] Exp-1 Elasticity Exp-2 Tension Exp-3 Elasticity
October	19		<ul style="list-style-type: none"> Mechanical Properties of Fluid Thermal properties of Matter 	08 07	<ul style="list-style-type: none"> Exp-4 Thermal Expansion Exp-5 Heat
November	15		<ul style="list-style-type: none"> Thermodynamics Kinetic theory of gasses Oscillations 	10 08 04	
December	21	Periodic Test-II	<ul style="list-style-type: none"> Oscillations and wave 	15	
January	21		<ul style="list-style-type: none"> Revision 	20	
February	22		<ul style="list-style-type: none"> Revision 	10	
March	21	Term End Examination	<ul style="list-style-type: none"> Revision 		

Subject : Chemistry (043)**Prescribed Book :-** 1. NCERT Text book Part-1,2 (Class XI)

2. Comprehensive Chemistry (XI)

Month	No. of Working Days	Examination (As per the School Policy)	Chapters/Topics	Tentative No. of Periods Required	Activities Proposed
June	14		<ul style="list-style-type: none"> Some basic concepts of chemistry End of topic Test 	12 02	<ul style="list-style-type: none"> Determination of pH for different sample solution of acid & base. To prepare 0.1 M Oxalic acid solution To prepare 0.1M Sodium carbonate solution.
July	24		<ul style="list-style-type: none"> Some basic concepts of chemistry (contd.) Structure of Atom 	15 09	<ul style="list-style-type: none"> To determine the strength of HCl by 0.05M Sodium carbonate solution.
August	23	Periodic Test-I	<ul style="list-style-type: none"> Structure of Atom (contd.) Classification of elements and periodicity in properties. End of topic Test 	10 12 01	<ul style="list-style-type: none"> To determine the strength of Sodium hydroxide solution by providing M/20 oxalic acid solution.
September	24	Mid Term Examination	<ul style="list-style-type: none"> Chemical bonding and molecular structure Thermodynamics End of topic Test 	16 06 02	<ul style="list-style-type: none"> Analysis of acidic radicals of group 1. Analysis of basic radicals of group of 0, 1&2.
October	19		<ul style="list-style-type: none"> Thermodynamics (contd.) Equilibrium End of topic Test 	06 12 01	<ul style="list-style-type: none"> Analysis of acidic radicals of group 2. Analysis of basic radicals of group of 3 &4.
November	15		<ul style="list-style-type: none"> Redox Reactions Organic Chemistry-Some Basic Principles and Techniques 	08 07	<ul style="list-style-type: none"> Analysis of acidic radicals of group 3. Analysis of basic radicals of group of 5 & 6.
December	21	Periodic Test-II	<ul style="list-style-type: none"> Organic Chemistry-Some Basic Principles and Techniques (contd.) Hydrocarbons 	07 14	
January	21		<ul style="list-style-type: none"> Revision 		
February	22		<ul style="list-style-type: none"> Revision 		
March	21	Term End Examination	<ul style="list-style-type: none"> Revision 		

Subject : Biology (044)

Prescribed Book :- 1. NCERT

2. Laboratory Manual in Biology Comprehensive

Month	No. of Working Days	Examination (As per the School Policy)	Chapters/Topics	Tentative No. of Periods Required	Activities Proposed
June	14		<ul style="list-style-type: none"> The Living World 	08	
July	24		<ul style="list-style-type: none"> Biological classification Plant kingdom Animal kingdom Morphology of flowering plant 	06 06 06 06	<ul style="list-style-type: none"> Parts of a compound microscope. Observing permanent slide of Bacteria, Oscillatoria, Spirogyra, Rhizopus, Yeast. Observing Specimens of Liverfluke, Ascaris, Leech, Earthworm, Prawn, Silkworm, Honeybee, Snail, Starfish, Rohu, Frog, Dissection of flowers to understand floral description and floral formula. Family: Solanaceae and Liliaceae. Cont
August	23	Periodic Test-I	<ul style="list-style-type: none"> Anatomy of flowering plant Structural organization in animals Cell the unit of life 	07 09 06	<ul style="list-style-type: none"> Types of root (tap and adventitious), type of stem (herbaceous and woody), leaf arrangement, shape, venation, simple and compound. Preparation and study of T.S. of dicot and monocot roots and stems (primary).
September	24	Mid Term Examination	<ul style="list-style-type: none"> Biomolecules Cell cycle and cell division Photosynthesis in higher plant (Cont.) 	06 08 09	<ul style="list-style-type: none"> Study of osmosis by potato osmometer. Study of plasmolysis in epidermal peels (e.g., Rhoeo/lily leaves or flashy scale leaves of onion bulb). Study of different phases of mitosis in onion cell, root tip and animal cells.
October	19		<ul style="list-style-type: none"> Respiration in plants Plant growth and Development Breathing and Exchange of gases 	08 06 06	<ul style="list-style-type: none"> Study of distribution of stomata on the upper and lower surfaces of leaves Comparative study of the rates of transpiration in the upper and lower surfaces of leaves, Study of the rate of respiration in flower buds/leaf tissue and germinating seeds
November	15		<ul style="list-style-type: none"> Body fluid and circulation Excretory product and their elimination 	07 08	<ul style="list-style-type: none"> Test for the presence of sugar, starch, proteins and fats in suitable plant and animal materials. Separation of plant pigments through paper chromatography
December	21	Periodic Test-II	<ul style="list-style-type: none"> Locomotion and movement Neural control and co-ordination Chemical coordination and integration 	08 07 06	<ul style="list-style-type: none"> Test for presence of urea in urine. Test for presence of sugar in urine. Test for presence of albumin in urine. Test for presence of bile salts in urine.

January	21		• Revision		•
February	22		• Revision		•
March	21	Term End Examination	• Revision		•

Subject : History (027)

Prescribed Book :- Themes in World History- Published by NCERT

Month	No. of Working Days	Examination (As per the School Policy)	Chapters/Topics	Tentative No. of Periods Required	Activities Proposed
June+ July	14+24		<ul style="list-style-type: none"> CH 2 Writing and City Life <i>End of topic test</i> 	20	<ul style="list-style-type: none"> Writing on clay tablets, sculpture and town planning models of the Mesopotamian Civilization.
August	23	Periodic Test-I	<ul style="list-style-type: none"> CH 3 An Empire Across Three Continents <i>End of topic test</i> 	20	<ul style="list-style-type: none"> A dialogue between different characters of Julius Ceaser to understand the Roman empire. PPT on different gods of Roman empire.
September	24	Mid Term Examination	<ul style="list-style-type: none"> CH 5 Nomadic Empires ETT CH 6 The Three Orders <i>End of topic test</i> 	20	<ul style="list-style-type: none"> Students will prepare a chart depicting the territory under the Genghis Khan. Students will also prepare clay model of castles in which feudal lords lived.
October	19		<ul style="list-style-type: none"> CH 7 Changing Cultural Traditions <i>End of topic test</i> 	20	<ul style="list-style-type: none"> Students will locate Venice on the map of Italy and would describe the city in comparison to cathedral-town. Students will prepare a sketch of a typical Spanish township in South America.
November	15		<ul style="list-style-type: none"> CH 10 Displacing indigenous people <i>End of topic test</i> 	20	<ul style="list-style-type: none"> The students will be given the task of comparing & contrasting the Capitals – New Delhi & Canberra. (As both were part of British empires during 1911 when the capital was shifted)
December	21	Periodic Test-II	<ul style="list-style-type: none"> CH 11 Paths to modernisation <i>End of topic test</i> 	20	<ul style="list-style-type: none"> The students will divided in four groups and each group will be representing one of the following countries- China, Japan, North Korea and South Korea. They will defend their countries on the allegations that is leveled against them.
January	21		• Revision		
February	22		• Revision		
March	21	Term End Examination	• Revision		

Subject: **Geography (029)**

Prescribed Books:

1. Fundamentals of Physical Geography, Class XI, Published by NCERT
2. India Physical Environment, Class XI, Published by NCERT
3. Practical Work in Geography (Part -I), Class XI, Published by NCERT

Month	No. of Working Days	Examination (As per the School Policy)	Chapters/Topics	Tentative No. of Periods Required	Activities Proposed
June	14		<ul style="list-style-type: none"> • <u>Fundamentals Of Physical Geography</u> • Unit-CH-1: Geography as a discipline 	4	<ul style="list-style-type: none"> • Discussion on the relevance of Geography as an evolving sector for national growth and natural integrity.
July	24		<ul style="list-style-type: none"> • Unit-2: Earth • CH-2: <u>The Origin and Evolution of the Earth</u> • CH-3: Interior of the Earth • CH-4: Distribution of oceans and continents • End of topic test 	5 5 5	<ul style="list-style-type: none"> • Discussion on Landforms and processes involved in their evolution
August	23	Periodic Test-I	<ul style="list-style-type: none"> • Unit-3: Landforms • CH-6: Geomorphic processes • CH-7: Landforms and their evolution • Unit-4: Climate • CH-8: Composition and structure of the atmosphere • CH-9: Solar radiation, Heat balance and temperature • CH-10: Atmospheric circulation and weather systems • CH-11: Water in the atmosphere • CH-12: World climate and climate change • End of topic test 	3 4 3 3 4 3 3 2	<ul style="list-style-type: none"> • Discussion on changing state of environment and the decreasing water table.
September	24	Mid Term	<ul style="list-style-type: none"> • Unit-5: Water • CH-13: Water (oceans) • CH-14: Movements of ocean water • Unit-6: Life on the earth • Ch-16: Biodiversity and conservation • End of topic test • Practical: • Unit-1: Fundamentals of maps 	4 5 4 2 2 3 3 4	<ul style="list-style-type: none"> • Discussion on the dynamic oceans. • Discussion on the life on the earth and biodiversity conservation.

		Examination	<ul style="list-style-type: none"> CH-1: Introduction to maps CH-2: Map scale CH-3: Latitude, Longitude and Time CH-4: Map projections 		
October	19		<ul style="list-style-type: none"> <u>India Physical Environment</u> Unit-1: Ch-1: India location Unit-2: Physiography CH-2: <u>Structure and Physiography</u> CH-3: Drainage system Unit-3: Climate, vegetation, soil CH-4: Climate CH-5: Natural vegetation CH-6: soil CH-7: <u>Natural Hazards and Disasters</u> 	2 3 3 2 3 2	<ul style="list-style-type: none"> On the outline map of India demarcate the important physical divisions. Comparative discussion among Drainage basins in India. Discussion- Analysing the scope of maps and aerial photography
November	15		<ul style="list-style-type: none"> <u>Practical work:</u> Ch-5: Topographical maps CH-6: Introduction To aerial photographs CH-7: Introduction to remote sensing End of topic test 	4 3 4 3	<ul style="list-style-type: none"> Preparation of different weather tools/instruments.
December	21	Periodic Test-II	<ul style="list-style-type: none"> Revision 		•
January	21		<ul style="list-style-type: none"> Revision 		•
February	22		<ul style="list-style-type: none"> Revision 		•
March	21	Term End Examination	<ul style="list-style-type: none"> Revision 		•

Subject : Economics (030)

Prescribed Book :- 1. NCERT

2. Part A: Introduction To Statistics
3. Part B: Introductory Microeconomics

Month	No. of Working Days	Examination (As per the School Policy)	Chapters/Topics	Tentative No. of Periods Required	Activities Proposed
June	14		<ul style="list-style-type: none"> Part A: Statistics for Economics Unit 1: Introduction 	20	<ul style="list-style-type: none"> Use classroom data for Collection and identification of various types of data (height, food preferences, sports number of siblings) etc.
July	24		<ul style="list-style-type: none"> Part A: Statistics for Economics Unit 2: Collection, Organization and Presentation of data 	08	<ul style="list-style-type: none"> Create questions ahead of time for students to answer after they've gathered the data. Team work together to answer the questions by using school data.
August	23	Periodic Test-I	<ul style="list-style-type: none"> Unit 2: Collection, Organization and 	15	<ul style="list-style-type: none"> Filling of questionnaire on any current topic:

			Presentation of data • Part B: Introductory Microeconomics Unit 4: Introduction • Unit 5: Consumer's Equilibrium and Demand		Global Poverty scenario / Digital marketing / Making India also create a Google Form and post it to Facebook to record the response.
September	24	Mid Term Examination	• Unit 6: Producer Behavior and Supply	24	• Diagram analysis on the derivation of 'TU' and 'MU' function in case of zero MU with maximum TU. • Students will eat the lunch box in specific time in a specific quantity to observe the law of diminishing MU. • Dummy market environment in class of various product and students will act as a buyer and seller to identify the elasticity of demand.
October	19		• Unit 6: Producer Behavior and Supply (cont..)	23	• Students will prepare the dummy pizza by use of chat paper and crayons to identify the cost of production. • Students may decide to create and sell a product, to manage their cost to increase the revenue.
November	15		• Unit 3: Statistical Tools and Interpretation Measures of Central Tendency	14	• Students taken to a grassy area on even the sidewalk. Student will observe and record: • The temperature over time • How many students are from different classes • Types of car in the parking
December	21	Periodic Test-II	• Unit 3: Statistical Tools and Interpretation • Measures of Dispersion • Correlation Introduction to Index Numbers	20 16	• Case study to Identify and be able to comprehend the previous data for more analysis by using various tools of statistics. • Analysis on newspaper on inflation rate of India. • By making report of the students to identify the traits and personality behavior of their best friends in the class. It will help to identify the correlation of them.
January	21		• Unit 7: Forms of Market and Price Determination under Perfect • Competition with simple applications	21	• Case study discussion on Farm Bill, system of MSP in India. • Market survey by the each and students in Kedarnath Market Gaya and APR mall Gaya to identify the forms of actual market. • Applications on different types of product price.
February	22		• Revision / Practical work		• Distribution of PDF of questions to solve it in the class for practicing time management.
March	21	Term End Examination	• Revision		•

Subject : Political Science (028)**Prescribed Book :-**

1. Indian Constitution at Work, Class XI, Published by NCERT
2. Political Theory, Class XI, Published by NCERT

Month	No. of Working Days	Examination (As per the School Policy)	Chapters/Topics	Tentative No. of Periods Required	Activities Proposed
June	14		<ul style="list-style-type: none"> • Book -1 : Indian Constitution at Work- • CH-1: Constitution- Why and How- Fundamental Rights and Duties, Philosophy of Our Constitution, Constitution as a Living Document,. • CH-2: Election and Representation 	23	<ul style="list-style-type: none"> • Prepare a timeline of Key Events related to Creating Indian Constitution by Constituent Assembly • Prepare a Mind Map of Fundamental Rights and Duties • Mind Map showing features of FPTP system and PR system of India's Elections
July	24		<ul style="list-style-type: none"> • CH-3: Executive • CH-4: Legislature • CH-5: Judiciary 	23	<ul style="list-style-type: none"> • Mind Map highlighting types of- • a-World Executives • b-Indian Parliamentary system • c-Basic structure of Indian Civil Services
August	23	Periodic Test-I	<ul style="list-style-type: none"> • CH-6: Federalism • CH-7: Local Governments 	23	<ul style="list-style-type: none"> • Mind Map highlighting- • a-Nature of Indian Federalism-Quasi-Federal • b-Importance of 73rd and 74th Amendments
September	24	Mid Term Examination	<ul style="list-style-type: none"> • Book Two- Political Theory • CH-8: Political Theory- An Introduction • CH-9: Freedom • CH-10: Equality 	20	<ul style="list-style-type: none"> • Mind Map on Importance of Ideas of Chanakya, Aristotle, Concept of Political Theory • Mind map on Nature of Liberty and Nature of Freedom • Mind Map on Approaches to promote Equality
October	19		<ul style="list-style-type: none"> • CH-11: Social Justice • CH-12: Rights 	18	<ul style="list-style-type: none"> • Mind Map on Types of Democratic Rights and its relevance • Mind Map on Theory of Distributive Justice
November	15		<ul style="list-style-type: none"> • Ch-13: Citizenship • CH-14: Nationalism 	20	<ul style="list-style-type: none"> • Mind map on Global Citizenship • Mind Map on relations between Citizen and Nation • Mind Map on Types of Nationalism • Mind Map on Attributes of a Nation • Mind Map on present status of Nationalism
December	21	Periodic Test-II	<ul style="list-style-type: none"> • CH-15: Secularism 	16	<ul style="list-style-type: none"> • Mind map on features of Indian and Western Secular Models • Mind Map on Successes and Drawbacks of Indian

					Secularism
January	21		• Revision		
February	22		• Revision		
March	21	Term End Examination	• Revision		

Subject : Accountancy (055)

Prescribed Book :- 1. NCERT- Accountancy

2. DK Goel

3. TS Grewal

Month	No. of Working Days	Examination (As per the School Policy)	Chapters/Topics	Tentative No. of Periods Required	Activities Proposed
June + July	38		<ul style="list-style-type: none"> Basic Accounting Terms 1: Introduction to Accounting 2: Theory Base of Accounting 3: Recording of Business Transactions End Of Topic Test 	15 30	<ul style="list-style-type: none"> Class activities on various terms such as debtors, creditors, Revenue, stocks etc.
August	23	Periodic Test-I	<ul style="list-style-type: none"> 3: Recording of Business Transactions 4: Bank Reconciliation Statement: End Of Topic Test 	30	<ul style="list-style-type: none"> Presentation of Bills and vouchers
September	24	Mid Term Examination	<ul style="list-style-type: none"> 4: Bank Reconciliation Statement: 5: Depreciation, Provisions and Reserves End Of Topic Test 	30	<ul style="list-style-type: none"> Bank visit Presentation of balance sheet of a company showing depreciation calculation
October	19		<ul style="list-style-type: none"> 6: Trial balance and Rectification of Errors End Of Topic Test 	20	<ul style="list-style-type: none"> Class Discussion
November	15		<ul style="list-style-type: none"> 7: Financial Statements of Sole Proprietorship End Of Topic Test 	15	<ul style="list-style-type: none"> Detail analysis of profit and loss account and balance sheet of a firm
December	21	Periodic Test-II	<ul style="list-style-type: none"> 7: Financial Statements of Sole Proprietorship End Of Topic Test 	21	
January	21		• Written Practical, Project file Preparation	21	• Project Work
February	22		• Revision	22	
March	21	Term End Examination	• Revision		

Subject : Business Studies (054)

Prescribed Book :- 1. NCERT

2. Sandeep Garg

Month	No. of Working Days	Examination (As per the School Policy)	Chapters/Topics	Tentative No. of Periods Required	Activities Proposed
June	14		<ul style="list-style-type: none"> Unit 1: Evolution and Fundamentals of Business End of Topic Test 	14 1	<ul style="list-style-type: none"> Group Discussions
July	24		<ul style="list-style-type: none"> Unit 2: Forms of Business Organisations End of Topic Test 	22 2	<ul style="list-style-type: none"> Chart Paper Presentation
August	23	Periodic Test-I	<ul style="list-style-type: none"> Unit 3: Public, Private and Multinational Company Unit 4: Business Services End of Topic Test 	11 11 2	<ul style="list-style-type: none"> Chart Paper Presentation
September	24	Mid Term Examination	<ul style="list-style-type: none"> Unit 5: Emerging Modes of Business Unit 6: Social Responsibility of Business and Business Ethics Unit 7: Sources of Business Finance Revision 	7 7 4 8	<ul style="list-style-type: none"> Group Discussion
October	19		<ul style="list-style-type: none"> Unit 7: Sources of Business Finance End of Topic Test 	17 3	<ul style="list-style-type: none"> Quiz and Assignment Field Visit to Stock Exchange
November	15		<ul style="list-style-type: none"> Unit 8: Small Business and Enterprises End of Topic Test 	16 2	
December	21	Periodic Test-II	<ul style="list-style-type: none"> Unit 9: Internal Trade Unit 10: International Trade END OF TOPIC TEST 	15 5 1	<ul style="list-style-type: none"> Quiz and Assignments
January	21		<ul style="list-style-type: none"> Unit 10: International Trade 	19	<ul style="list-style-type: none"> Quiz and Assignments Project Work
February	22		<ul style="list-style-type: none"> Revision 		
March	21	Term End Examination	<ul style="list-style-type: none"> 		

Subject : Fine Art (049)

Prescribed Book :- 1. An Introduction to Indian Art Part -1

2. Panoramic Indian Painting

Month	No. of Working Days	Examination (As per the School Policy)	Chapters/Topics	Tentative No. of Periods Required	Activities Proposed
June + July	14+24		<ul style="list-style-type: none"> Pre-Historic Rock Paintings Introduction, Period and Location Wizard's Dance, Bhimbethaka + Practical 		
August	23	Periodic Test-I	<ul style="list-style-type: none"> Art of Indus Valley. Introduction, Period and Location, Harappa & Mohenjo-daro, Sculpture and Terra cottas, Bull-Seal + Practical 		
September	24	Mid Term Examination	<ul style="list-style-type: none"> General Introduction of Art During Mauryan, Shunga, Kushana & Gupta Period. + Practical 		
October	19		<ul style="list-style-type: none"> Art of Ajanta. Introduction, No. Of caves, Chitya and Vihara, Paintings and Sculpture, Subjects matter and technique etc. + Practical 		
November	15		<ul style="list-style-type: none"> Indian Temple Sculptures Introduction to Temple Sculpture, Descent of Ganga, Trimuti, Lakshmi Narayana, Cymbal Player, Sun Temple etc. + Practical 		
December	21	Periodic Test-II	<ul style="list-style-type: none"> Indian Bronzes Introduction to Indian Bronzes. Method of casting + Practical 		
January	21		<ul style="list-style-type: none"> Indo - Islamic Architecture Introduction Study and appreciation of architecture. + Practical 		
February	22		<ul style="list-style-type: none"> Revision/ Exam 		
March	21	Term End Examination	<ul style="list-style-type: none"> Revision 		

Subject : Psychology

Prescribed Book :- 1. Psychology Textbook For Class-11: Published by NCERT

Month	No. of Working Days	Examination (As per the School Policy)	Chapters/Topics	Tentative No. of Periods Required	Activities Proposed
June	14		<ul style="list-style-type: none"> What is Psychology 	07	<ul style="list-style-type: none"> Action Research Group Discussion on the evaluation psychology
July	24		<ul style="list-style-type: none"> What is Psychology End of topic test Methods of Enquiry In Psychology End of topic test 	24	<ul style="list-style-type: none"> Brainstorming on the different methods
August	23	Periodic Test-I	<ul style="list-style-type: none"> Human Development End of topic test Practical on Memory 	23	<ul style="list-style-type: none"> Group discussion Poster Making on the different stages of human development Observing & Recalling their own development (Project)
September	24	Mid Term Examination	<ul style="list-style-type: none"> Practical: Learning capacity Sensory, attentional and Perceptual Processes End of topic test 	24	<ul style="list-style-type: none"> Comparative studies among attention, sensation and perception
October	19		<ul style="list-style-type: none"> Learning End of topic test 	19	<ul style="list-style-type: none"> Mind Maps, Making Poster on basic of their observation, action research Search and list down different theories and examples of learning
November	15		<ul style="list-style-type: none"> Human Memory End of topic test Project work 	15	<ul style="list-style-type: none"> Making PPT on the stages of memory and present it Project work on Human Development
December	21	Periodic Test-II	<ul style="list-style-type: none"> Thinking End of topic test 	21	<ul style="list-style-type: none"> Poster making
January	21		<ul style="list-style-type: none"> Motivation and Emotion End of topic test 	21	<ul style="list-style-type: none"> Group discussion on the different theories of motivation Making a note on the importance of motivation and emotion in human life.
February	22		<ul style="list-style-type: none"> Revision 	22	<ul style="list-style-type: none">
March	21	Term End Examination	<ul style="list-style-type: none"> Revision 		<ul style="list-style-type: none">

Subject : Computer Science (083)
Prescribed Book :- 1.

Month	No. of Working Days	Examination (As per the School Policy)	Chapters/Topics	Tentative No. of Periods Required	Activities Proposed
June	14		•		•
July	24		<ul style="list-style-type: none"> Ch-1 Computer and its Organization Ch:-2 Number System Ch:-3 Boolean Algebra 	08 10 06	<ul style="list-style-type: none"> Convert Binary number 10110100 to its octal equivalent Convert the following to their binary equivalents 1573, 64.175 Draw a Boolean logic diagram for the expression $F=AB(C+D)$ Draw a Boolean logic circuit for the expression $Q=(A+B).(C.A)$ Draw the logic circuit for the following Boolean expression: $(x'+y).(x+y')$
August	23	Periodic Test-I	<ul style="list-style-type: none"> Ch:-4 Problem Solving Ch:-5 Programming with Python Ch:-6 Python Basics Ch:-7 Data Types and Operators Ch:-8 Control Flow Statement 	03 03 12 05	<ul style="list-style-type: none"> Create a flow chart addition of two number Create a flow chart compare of two number Create a one numeric variable and assign value. Identify correct variable in Python Write a program to display food menu for user Write a program to calculate area of triangle, obtain height and base from the user Write a program to input the name of a student a marks in five subjects. Display the total marks and percentage along with name.
September	24	Mid Term Examination	<ul style="list-style-type: none"> Ch:-9 String Manipulation 	23	<ul style="list-style-type: none"> Write a program to accept a string and display the total number of letters in it. Write a program to count the frequency of a charatcer in a string Write a program to find the length of the string "journey" without using len() function
October	19		<ul style="list-style-type: none"> Ch:-10 List Manipulation Ch:-11 Tuples 	20	<ul style="list-style-type: none"> Write a program to create an empty list and obtain the elements from the user. Find the largest element in the list without using inbuilt function Write a program that clones or copies a list.
November	15		<ul style="list-style-type: none"> Ch:-12 Python Dictionary 	10 06	<ul style="list-style-type: none"> Write a program to create an empty tuple and obtain the elements from the user.

					<ul style="list-style-type: none"> Find the largest element in the tuple without using inbuilt function Write a program that clones or copies a tuple.
December	21	Periodic Test-II	<ul style="list-style-type: none"> Ch:-12 Python Dictionary Ch:-13 Introduction to Python Modules 		<ul style="list-style-type: none"> Write a program to enter the names of the employees and their salaries as input and store them in a dictionary. Write a program to calculate the number of keys present in a dictionary using function
January	21		<ul style="list-style-type: none"> Ch:-14 Society Law and Ethics 	10	•
February	22		<ul style="list-style-type: none"> Project/ Revision 		•
March	21	Term End Examination	<ul style="list-style-type: none"> Revision 		•

Subject : Informatics Practices (065)

Prescribed Book :- 1. Psychology Textbook for Class-11: Published by NCERT

Month	No. of Working Days	Examination (As per the School Policy)	Chapters/Topics	Tentative No. of Periods Required	Activities Proposed
June	14				
July	24		<ul style="list-style-type: none"> CH:2 Getting started with python CH:3 Python programming fundamental 	03 21	
August	23	Periodic Test-I	<ul style="list-style-type: none"> CH:4 Conditional Looping CH:5 Lists in python 	15 09	<ul style="list-style-type: none"> Write a python program to create a calculator
September	24	Mid Term Examination	<ul style="list-style-type: none"> CH:5 Lists in python CH:6 Dictionary 	15 08	<ul style="list-style-type: none"> Write a Python program to create and display all combinations of letters, selecting each letter from a different key in a dictionary.
October	19		<ul style="list-style-type: none"> CH:6 Dictionary 	20	•
November	15		<ul style="list-style-type: none"> CH:7 Database concept CH:8 SQL 	10 10	<ul style="list-style-type: none"> Create a database School. Then create a table student. Enter 10 records in the table. Generate a report
December	21	Periodic Test-II	<ul style="list-style-type: none"> CH:8 SQL 	20	•
January	21		<ul style="list-style-type: none"> CH:8 SQL CH:1 Computer System CH:9 Emerging trends 	14 05 05	<ul style="list-style-type: none"> Create a presentation on Blockchain technology
February	22		<ul style="list-style-type: none"> Project/Revision 	12	•
March	21	Term End Examination	<ul style="list-style-type: none"> Revision 		•

Subject : Physical Education (044)

Prescribed Book :- 1. Physical Education text book for Class-11(Published by saraswati)

Month	No. of Working Days	Examination (As per the School Policy)	Chapters/Topics	Tentative No. of Periods Required	Activities Proposed
June + July	14+24		<ul style="list-style-type: none"> Changing Trends and Career in Physical Education Olympism 		<ul style="list-style-type: none"> Basket ball related skills
August	23	Periodic Test-I	<ul style="list-style-type: none"> Olympism, Yoga 		<ul style="list-style-type: none"> Yoga related activities
September	24	Mid Term Examination	<ul style="list-style-type: none"> Physical Education and sports for CWSN (children with special needs – divyang) Term – 1 Revision 		<ul style="list-style-type: none"> Basketball related activities
October	19		<ul style="list-style-type: none"> Physical Fitness Health and wellness 		<ul style="list-style-type: none"> Yoga related activities
November	15		<ul style="list-style-type: none"> Test, Measurement and Evaluation. Fundamental of Anatomy, Physiology in sports 		<ul style="list-style-type: none"> Basketball related skills
December	21	Periodic Test-II	<ul style="list-style-type: none"> Revision For PT – 2 		<ul style="list-style-type: none"> Yoga related activities
January	21		<ul style="list-style-type: none"> Fundamental of Kinesiology and Biomechanics in sports. Psychology and sports 		<ul style="list-style-type: none"> Basketball related skills
February	22		<ul style="list-style-type: none"> Psychology and Sports Training and Doping in Sports Term-II Examination 		<ul style="list-style-type: none"> Yoga related activates
March	21	Term End Examination	<ul style="list-style-type: none"> Revision 		<ul style="list-style-type: none">

Subject : Hindustani Vocal Music

Text Book : Sangeet Anand (Visual Publication)

Months	No. of Working Days	Name of the Examination (As per School Policy Framed)	Chapters/Unit (Entire Book to be covered)	Tentative No. of Periods Required	Activities Proposed
July	24		Theory <ol style="list-style-type: none"> Brief knowledge of the following: Nada, Shruti, Swara, Saptak, Thaata, Jati, Laya, Taala Biography – Miyan Tansen, V.N. Bhatkhande Writing the notation of Raaga-Bihag with knowledge of Taan. Details and how to write the teen Taal in a proper notation system. Define Sangeet, Dhwani, Raag Practical <ol style="list-style-type: none"> Taala recitation-Teen Taala(Theka, dugun) 	Theory – 11 Practical – 16	<p>Make a note on each biographies of Musical personalities.</p> <p>Group recitation of tala Thah, Dugun laya.</p>
August	23	Periodic Test – I	Theory <ol style="list-style-type: none"> Taala Notation Teentaal Brief history of Dhrupad, Khayal Brief study of musical elements in Natya Shastra and Brihaddeshi . Life sketch and contribution of pt. V.D.Paluskar Practical <ol style="list-style-type: none"> Raga Bihag with elaboration and Tanas 	Theory – 9 Practical – 25	The Class will sing The raag Together with the help of Tanpura/Harmonium.
September	24	Mid Term Examination	Theory and Practical <ol style="list-style-type: none"> Tala notation –Ektaal, Chowtal Taala recitation of the Thekas, dugun and chaugun Recapitulation and practicing the ragas with Tanpura's tune Practical <ol style="list-style-type: none"> One devotional song Vilamvit Khayal in any one prescribed Ragas(Bihag,Bhimpalashi,Bhairavi) 	Theory – 10 Practical – 20	Group discussion and a quick quiz about the similarities and dissimilarities between same type of Tala.
October	19	Mid Term Examination	Theory <ol style="list-style-type: none"> Structure of Tanpura and detailed knowledge of the tuning. Description of Raaga Bhimpalasi Practical <ol style="list-style-type: none"> Drut Khayal – Bhimpalasi with 8 matras tanas. 	Theory – 8 Practical – 15	Student will draw and describe about the Tanpura.

November	15		<u>Theory</u> <ol style="list-style-type: none"> Study of musical element in Natiya Sastra Brief study of Dhrupad , Khayal and Tarana. Structure of raag Bhairavi and Vistar. <u>Practical</u> <ol style="list-style-type: none"> Introduction of raag Bhairavi with Aalap and swar vistar. Ability to recognize Talas 	<u>Theory – 8</u> <u>Practical – 25</u>	Teacher will recite a prescribed Tala and students will answer.
December	21	Periodic Test-II	<u>Theory</u> <ol style="list-style-type: none"> Tala notation – Chawtaal ,Ektaal. Description of prescribed Talasalong with the ability of write and play in hand with Thah, Digun ,Chowgun <u>Practical</u> <ol style="list-style-type: none"> Critically study of prescribed ragas along with recognizing ragas from phrases of Swars and elaborating them 	<u>Theory – 8</u> <u>Practical – 25</u>	Group practice.
January	21		<u>Theory and Practical</u> <ol style="list-style-type: none"> Revision and Tala Ektala,Teental, Chowtal Ability to recognize Raags from Swaras 	<u>Theory – 3</u> <u>Practical – 16</u>	Revision.
February	22		Practicing of the entire syllabus	<u>Theory – 13</u> <u>Practical – 8</u>	Revision.
March	21	Term End Examination	Revision		

Subject: Yoga

Prescribed Book: - Yoga Class XI (Central Board of Secondary Education)

Months	No. of Working Days	Name of the Examination (As per School Policy Framed)	Chapters/Unit (Entire Book to be covered)	Tentative No. of Periods Required	Activities Proposed
April	20		<u>Unit-I</u> Introduction to yoga and yogic practices II <ul style="list-style-type: none"> Yoga etymology, definition, aim , objective and misconception Yoga origin, History and development. Rules and regulations to be followed by yoga practitioner. Introduction to major schools of yoga(Jnana yoga, Raja yoga, bhakti yoga and karma yoga) 	15	<ul style="list-style-type: none"> Inter house yoga competition

May	11		<ul style="list-style-type: none"> Introduction to yogic practices: Shukshma Vyayama, Surya namskara, Asana. 	6	<ul style="list-style-type: none"> Project File
June	14		<p>Unit-I Introduction to yoga and yogic practices II:</p> <ul style="list-style-type: none"> Introduction of Pranayama and Dhyana and their health benefits. <p>Unit-II Introduction to yoga text II:</p> <ul style="list-style-type: none"> Concept of Ahara according to yogic text. 	12	<ul style="list-style-type: none"> Practical demonstration of Asana practice in class XIth. International Yoga Day.
July	24		<p>Unit- II Introduction to yoga text II</p> <ul style="list-style-type: none"> Three classification of Ahara According to Shrimadbhagvadgita. Plan of Yogic Diet(Mitahara) Significance of yoga practices in health promotion. Concept of mental health well-being according to Patanjali yoga 	16	<ul style="list-style-type: none"> Practice of Tadasana. Practice of ArdhaChakrasana. Practice of Katichakrasana. Practice of Dandasana.
August	23	Periodic Test-I	<ul style="list-style-type: none"> Steps of promoting mental modification of health (Kriya Yoga) Yoga practices of patanjali yoga. Concept of healthy living in Bhagwadgita. Yoga means Equanimity 	15	<ul style="list-style-type: none"> Project file submission. Practice of Bhadrasana. Practice of Padamasana. Practice of Vajrasana.
September	24	Mid Term Examination	Revision		<ul style="list-style-type: none">
October	19		<ul style="list-style-type: none"> Importance of Subjective experience in daily yoga practices. Physical Health, mental Health. Social health and Spiritual health 	6	<ul style="list-style-type: none"> Project File Practice of Utanmandukasana. Practice of kakasana.
November	15		<p>Unit-III Yoga for Health promotion:</p> <ul style="list-style-type: none"> Introduction to First- Aid and CPR. Yogic management of stress and its consequences 	10	<ul style="list-style-type: none"> Practice of Parvatasana. Practice of Makrasana. Practice of Uttanpadasana. Practice of Setubandhasana.
December	21	Periodic Test-II	<ul style="list-style-type: none"> Concept of stress. Cause of stress Sign and symptoms of stress. Effect of stress. Yogic management of stress. 	12	<ul style="list-style-type: none"> Project File Submission Practice of Vipritkarniasana. Practice of Saralmatsyasana. Practice of Shavasana. Repetition of Pranayam of class XI.

January	21		<ul style="list-style-type: none"> • Yoga and diet. • Yoga in prevention of common disease. • Obesity, hypertension, Lower back pain, Bronchial Asthma, Arthritis. • Yoga and personality developments. 	15	<ul style="list-style-type: none"> • Practice of Jalandhar and Uddayan Bandh. • Repetition of Mudras of class XI. • Practice of breath Meditation and OM Dhyan.
February	22		Revision		
March	21	Term End Examination	Revision		

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