



PRATAP
INTERNATIONAL SCHOOL
POCKET -2, SEC- 24, ROHINI, NEW DELHI

SYLLABUS

CLASS XI

SUBJECTS

1. MATHS
2. ENGLISH
3. HISTORY
4. POLITICAL SCIENCE
5. ECONOMICS
6. BIOLOGY
7. CHEMISTRY
8. PHYSICS
9. INFORMATICS PRACTICES
10. HINDI
11. ACCOUNTANCY
12. BUSINESS STUDIES
13. PHYSICAL EDUCATION

Math's

Book: Text Book for Class XI NCERT

	MONTH	NAME OF THE CHAPTER
1.	April	<ul style="list-style-type: none">• Complex Numbers and Quadratic Equations• Principle of Mathematical Induction• Sets
2.	May	<ul style="list-style-type: none">• Relations and Functions• Trigonometric Functions
3.	July	<ul style="list-style-type: none">• Linear Inequalities• Straight Lines
4.	August	<ul style="list-style-type: none">• Conic Sections• Sequences and Series
5.	Half Yearly Examination	
6.	October :	<ul style="list-style-type: none">• Permutations and Combination• Binomial Theorem
7.	November	<ul style="list-style-type: none">• Statistics• Probability
8.	December	<ul style="list-style-type: none">• Introduction to 3-dim geometry• Limits and derivatives• Mathematical Reasoning
9.	January	<ul style="list-style-type: none">• Revision

ENGLISH

Prescribed Books:

- 1) Text Book- HORNBILL (NCERT)
- 2) Supplementary Reader- SNAPSHOTS (NCERT)

Month	Chapters	Subtopic	Teaching Aid
May		<ul style="list-style-type: none"> Reading Comprehension- Reading Unseen Passage and unseen poems, short answers, multiple choice questions (MCQ), Note Making and Summarization. Writing Skills -Notice Writing- school and newspaper, Posters, , Advertisements- Situation Vacant/Wanted, Sale/ Purchase, Goods and Properties, To-Let, Lost/Found, Missing, Matrimonial, Article Writing, Speech writing . Hornbill - Lesson-1 The portrait of a lady Poem- A photograph Snapshots - Lesson-1 The summer of the beautiful white horse 	Audio-Visual, Class lecture, Power point presentation, Maps.
June		<ul style="list-style-type: none"> Writing skills Letter writing- Job Application, Business Letter, The placing order and cancellation of orders, enquiry and complaint letters, Letter to Editor, Letter to School Authorities. HORNBILL – Lesson-2 We're not afraid to die.....if we can all be together 	

July		<ul style="list-style-type: none"> • Writing Skills- Debate writing and Report Writing. • HORNBILL - Lesson-4 Discovering Tut- The saga continues • Poem- The laburnum Top Snapshots- Lesson-2 The Address 	
August		<ul style="list-style-type: none"> • Writing skills- Revision of Article Writing, Speech Writing, Debate writing and Report writing • HORNBILL- Poem- The voice of the rain • Lesson- Landscape of the soul • SNAPSHOTS- Lesson-3 Ranga's Marriage • Lesson-4 Albert Einstein at school 	
September		<ul style="list-style-type: none"> • Revision for Half Yearly Exams 	
October		<ul style="list-style-type: none"> • Discussion and solution of Half Yearly examination paper with follow up work to be done by students in the notebooks. • Writing Skills- Revision of short compositions- Notice, posters, advertisements. • HORNBILL- Lesson-7 The Ailing planet- The green movement's role • Lesson-8 The Browning Version • SNAPSHOTS- Lesson-5 Mother's day • Lesson-6 The Ghat of the only world 	
November		<ul style="list-style-type: none"> • Writing Skills- Revision of Debate writing and Report Writing. • HORNBILL Poem- Childhood • Lesson-9 The Adventure • SNAPSHOTS Lesson-7 Birth • Lesson-8 The tale of melon city 	

December		<ul style="list-style-type: none"> • Writing skills- Revision of Letter writing-Job Application, Business Letter, The placing order and cancellation of orders, enquiry and complaint letters, Letter to Editor, Letter to School Authorities. • Hornbill Lesson- Silk Road • Poem- Father to son 	
January		<ul style="list-style-type: none"> • Recapitulations of the chapters • Revision from supporting material • Revision of writing section • Winter Break- Remedial Classes • Revision for Term End examination • Discussion and solution of sample paper with follow up work to be done by students in notebooks. 	

HISTORY

Objectives:

- To equipped young learners with the knowledge & understanding of the past necessary for coping with the present and planning for future.
- To grow up and participate as active, responsible, and reflective members of society.
- To appreciate the values enshrined in the Indian Constitution such as justice, liberty, equality and fraternity and the unity and integrity of the nation and the building of a socialist, secular and democratic society.
- It address the problem of curricular burden by restructuring and reorienting knowledge at different stages with greater consideration for child psychology and the time available for teaching.
- Text Books: Class XI NCERT.

Month	Chapters	Subtopic	Teaching Aid
May- June	Chapter1: From the Beginning of the time Chapter 2: Writing and the city life.	<ul style="list-style-type: none"> ▪ Story of human Evolution. ▪ The Replacement of Regional continuity model. ▪ Early human way to obtaining food, making tool, Language and culture. ▪ Mesopotamia and its geography ▪ The significance of urbanism. ▪ Movements of goods in the cities. ▪ Development of Writings, literacy, temples, kings, life of the city, culture. 	Audio-Visual, Class lecture, Power point presentation, Maps.
July-August	Chapter 3: An empire across three continents.	<ul style="list-style-type: none"> • The early empire. • Third century crisis. • Gender, literacy, culture • Economic expansion • Controlling worker. • Social hierarchy • Rise of Islam in Arabia 	

	<p>Chapter 4.The Central Islamic Lands.</p> <p>Chapter 5.Nomadic Empire</p>	<ul style="list-style-type: none"> • The Caliphate. • Centralisation of Policy • Abbasid Revolution. • The Crusades. • Economy • Learning and Culture • Social and Political Background • Career of Ghengis Khan • Mongol • Social, Political Military Organisation 	
September-October	<p>Chapter 6. Changing Traditions : Three Orders</p> <p>Chapter 7. Change in culture and tradition</p> <p>Chapter 8. : Confrontation of Culture</p>	<ul style="list-style-type: none"> • Introduction of Feudal System • Nobility, Knights • Monarchical State • Church and Society • Third Order • Factors effecting social economic relation • Fourth Order • Crisis of Fourth Century • Political Change • Universities and Humanism • Humanist view and history • Science and Technology • Artist and realism • Architecture • New Concept of Human being • Aspiration of women • Debate with Christianity • Copernicus regulation. • Renaissance • Communities of Caribbean and Brazil. • State system of Central and South America. • Voyages of exploration by 	

		European. <ul style="list-style-type: none"> • Atlantic Crossing • Pizzaro and Incas 	
November-December	Chapter 9. Industrial Revolution Chapter 10 : Displacing Indigenous People Chapter 11 : Path to Modernisation	<ul style="list-style-type: none"> • Why Britain? • Town, Trade and Finance • Coal and Iron, Spinning and Weaving • Canals and railways • Women Children and Industrialisation • Protest Movement • Debate on Industrial Revolution <ul style="list-style-type: none"> • European Imperialism • Native People • Mutual Perception • Native People lost their land • Growth of Industries • Constitutional Rights • Winds of Change <ul style="list-style-type: none"> • Political System • Modernising the economy • Industrial Worker • Aggressive Nationalism • Overcoming Modernity • Re-emerging as global economic power • Establishing the republic • Rise of Community in China 	.

		<ul style="list-style-type: none"> • Story of Taiwan , Korea • Rapid Industrialisation • Two roads of modernisation 	
January	Revision all the Chapters		Solved last 5 years C.B.S.E question Answers, Mock test.
February	Final Board Examination		

Political Science

Objectives:

At the senior secondary level, students who opt Political Science are given an opportunity to get introduced to the diverse concerns of a Political Scientist. At this level, there is a need to enable students to engage with political processes that surround them and provide them with an understanding of the historical context that has shaped the present.

The different courses introduce the students to the various streams of the discipline of Political Science: Political Theory, Indian Politics and International Politics.

Concerns of the other two streams - Comparative Politics and Public Administration- are accommodated at different places in these courses. In introducing these streams, special care has been taken not to burden the students with the current jargon of the discipline. The basic idea here is to lay the foundations for a serious engagement with the discipline at the under graduation stage.

Text books: Textbook for Class XI NCERT

Months	Chapters No. and Name	Subtopics	Teaching Aid
May- June	Chapter 1: Political Theory Chapter 2: Freedom	<ul style="list-style-type: none">• What is Politics• What do we study in political theory?• Putting political theory in practise.• Why should we study political theory• Ideal of Freedom.• What is Freedom• Source of Constraints• Why do we need constraints• Harm Principle• Negative and Positive Liberty• Freedom of Expression	Audio visual aid, class lectures, Power point presentation.
July- August	Chapter 3 : Constitution , why and how	<ul style="list-style-type: none">• Why do we need Constitution• Aspirations and goals of Society	

	Chapter 4: Rights in Indian Constitution.	<ul style="list-style-type: none"> • Authority of a constitution • How Indian Constitution made • Principle of Deliberation • Institutional Arrangements • Importance of Rights • Bill of Rights • Fundamental Rights in the Indian Constitution • Right to Equality • Right to Freedom • Right to life and personal liberty • Preventive Detention • Other Freedoms • Rights of Accused • Right against exploitation • Right to Freedom of Religion • Freedom of Faith and worship • Equality of all religions • Cultural and Educational Rights • Right to Constitutional Remedies • Directive Principles of State Policy • Relationship between Directive Principles and State Policy 	
	Chapter 5 : Election and Representation	<ul style="list-style-type: none"> • Election and Democracy • Election System in India • Reservation of Constituencies. • Universal Franchisee and rights • Electoral Reforms 	
	Chapter 6 : Executive	<ul style="list-style-type: none"> • What is executive • What are the different types of executive • Parliamentary executive in 	

	<p>Chapter 7 : Equality</p> <p>Chapter 8 : Social Justice</p>	<p>India</p> <ul style="list-style-type: none"> • Power of President • Bureaucracy • Why does equality matter? • Natural and Social inequality • Three dimensions of equality • Economic Equality • How can we promote equality? • Equality through differential treatment • Equal Treatment • Proportionate Justice • Just Distribution • John Locke Theory • Free Market vs State Intervention 	
September - October	<p>Chapter 9: Legislature</p> <p>Chapter 10: Judiciary.</p>	<ul style="list-style-type: none"> • Why do we need a parliament? • Rajya sabha, Lok Sabha • What does the parliament do • How does the parliament make laws? • Instruments of Parliamentary control. • How parliament regulate itself. • Why do we need independent judiciary? • Appointments of judges, Removal of judges. • Structure of Judiciary. • Supreme Court. • Judiciary and rights, activism • Judiciary and Parliament. • What is Federalism? • Federalism in Indian 	

	<p>Chapter 9 :Federalism</p> <p>Chapter 10 Local Governments.</p> <p>Chapter 11: Constitution as a living document.</p> <p>Chapter 12: Philosophy of the Indian Constitution</p>	<p>Constitution.</p> <ul style="list-style-type: none"> • Federalism with a strong central Government. • Demand for autonomy, new state. • Special Provision. • Why local Government? • Growth of local governments in India • 73 and 74 Amendments, Implementations • Special Majority • Basic Structure of Constitution. • Maturity and Political leadership • Constitution means of Democratic transformation • Why do we need Constituent Assembly? • Universal Franchisee. • Criticism and Limitations 	
November	<p>Chapter 13 : Rights</p> <p>Chapter 14 : Nationalism</p>	<ul style="list-style-type: none"> • What is right • Where do rights come from? • Legal right and state • Kinds of rights • Nation and Nationalism • Shared Political Ideas • Common Political Identity • Nationalism and Pluralism 	
December	<p>Chapter 15 ; Secularism</p>	<ul style="list-style-type: none"> • What is Secularism • Inter-religious domination • Indian Model of Secularism • Minoritism • Vote Bank Politics • Meaning of Peace • Forms of Structural Violence 	

	Chapter 16 Peace	<ul style="list-style-type: none"> • Peace and the State • Different Approaches to the pursuit of peace • Contemporary challenges 	
	Chapter 17: Development	<ul style="list-style-type: none"> • Challenge of Development • Criticism, Environment of Development. • Alternative Conception of Development 	

Economics

Objectives:

- To equip the young learners with the knowledge & understanding of the past necessary for coping with the present and planning for future.
- To grow up and participate as active, responsible, and reflective members of society.
- To appreciate the values enshrined in the Indian Constitution such as justice, liberty, equality and fraternity and the unity and integrity of the nation and the building of a socialist, secular and democratic society.
- It address the problem of curricular burden by restructuring and reorienting knowledge at different stages with greater consideration for child psychology and the time available for teaching.
- **Text Books:** Text books for class XI NCERT

Month	Chapters	Subtopic	Teaching Aid:
May-June	<p>Chapter 1: On the Eve of Independence</p> <p>Chapter 2: Indian Economy - 1950 - 1990</p>	<ul style="list-style-type: none"> • Low level of economic development under the colonial rule • Agricultural sector. • Industrial Sector • Foreign Trade • Demographic condition • Occupational Conditional • Infrastructure • Goal of five year plan • Our agriculture • Industrial Trade 	Audio visual, class Lecture, Power point Presentation.
July- August	<p>Chapter 3 : Liberisation, Globalisation , Privstisation and Appraisal</p> <p>Chapter 4 : Poverty</p>	<ul style="list-style-type: none"> • Background • Liberisation, Privatisation , Globalisation • Indian Economy during reform • Who is poor • Number of poor in India • What causes poverty • Politics and program towards poverty alleviation 	

	Chapter 5 : Human Capital Formation in India	<ul style="list-style-type: none"> • What is Human Capital? • Source of Human Capital • Human Capital and economic growth • Human Capital and human development • State of Human Capital Formation in India • Future Prospects 	
September-October	<p>Chapter 6: Rural Development</p> <p>Chapter 7: Employment, Growth and Informalisation and other issues</p> <p>Chapter 8: Infrastructure</p>	<ul style="list-style-type: none"> • What is rural development • Credit and marketing in rural areas • Agricultural market systems • Diversification into productive activity • Sustainable Development and Organic Farming • Workers and Employments • Participitation of people in employment • Employment in farms, factories and offices • Growth of Changing status • Unemployment • Government and employments • What is infrastructure • Relevance of Infrastructure • State of Infrastructure in India • Energy • Health 	
November	Chapter 9 : Environment and Sustainable Development	<ul style="list-style-type: none"> • Environment : Definition and Functions • State of India's Environment. • Sustainable Development • Strategies for Sustainable Development 	

	<p>Chapter 10 : Development Experiences of India : A comparison with neighbours</p> <p>Chapter 11 : Glossary of Important words</p>	<ul style="list-style-type: none"> • Developmental Path - A Snapshot view. • Demographic Indicators. • Gross Domestic Product and Sectors. • Indicators of Human Development • Developmental Strategies - An appraisal • Glossary of Important words 	
December-January	Revision of all chapters.	Mock test, solve question answers of previous board exams.	
February	Final Board Exams		

BIOLOGY

LEARNING OBJECTIVES:

1. To develop ability to think, analyze and articulate logically.
2. To develop interest in mathematics as a problem-solving tool in various fields for its beautiful structures and patterns, etc.
3. To acquaint students with different aspects of Mathematics used in daily life.
4. To apply the knowledge and skills acquired to solve problems and wherever possible, by more than one method.
5. To feel the flow of reason while proving a result or solving a problem.
6. Textbooks to be Used:
 - Biology - Textbook for class XINCERT
 - Activity Plus- Full Circle

MONTH	UNIT	CHAPTER NO. & NAME	SUB TOPICS	<u>Teaching Aid:</u>
April& May	Unit I Diversity in The Living World	Ch 1. The Living World	<ul style="list-style-type: none"> What is Living? , Classification , Taxonomic Categories , Taxonomical Aids 	
	Unit III Structure and Function	Ch 8. Cell : The Fundamental Unit of Life	<ul style="list-style-type: none"> Cell theory, Prokaryotic cell , Cell Envelope and its modifications, Eukaryotic cell 	
June& July	Unit I Diversity in The Living World	Ch 2. Biological Classification	<ul style="list-style-type: none"> Kingdom – Monera, Protista, Fungi , Plantae and Animalia ; Viruses, Viroids, Prions and Lichens 	

[illegible]

			significance.	
September	Unit IV Plant Physiology	<p>Ch 11. Transport in Plants</p> <p>Ch 12. Mineral Nutrition</p>	<ul style="list-style-type: none"> Means of Transport, Plant Water Relations, Long Distance Transport of Water, Transpiration, Uptake and Transport of Mineral Nutrients, Phloem Transport: Flow from Source to Sink Methods to study the Mineral Requirements of Plants, Essential Mineral Elements, Mechanism of Absorption of Elements, Translocation of Solutes, Soil as Reservoir of Essential Elements, Metabolism of Nitrogen 	
October	Unit IV Plant Physiology	<p>Ch 13. Photosynthesis in Higher Plants</p> <p>Ch 14. Respiration in Plants</p>	<ul style="list-style-type: none"> What do We know, Early Experiments, Where does Photosynthesis take place, How Many Pigments are involved in Photosynthesis ? ,Light Reaction, The Electron Transport, Where are the ATP and NADPH, The C₄ Pathway, Photorespiration, Factors Affecting Photosynthesis Do Plants Breathe, Glycolysis, Fermentation, Aerobic Respiration, The Respiratory Balance Sheet, Amphibolic Pathway, Respiratory Quotient 	

		Ch 15. Plant Growth and Development	<ul style="list-style-type: none"> Growth, Differentiation, Dedifferentiation and Redifferentiation, Development, Plant Growth Regulators, Photoperiodism, Vernalisation 	
November	Unit V Human Physiology	<p>Ch 16. Digestion and Absorption</p> <p>Ch 17. Breathing and Exchange of Gases</p> <p>Ch 18. Body Fluids and Circulation</p>	<ul style="list-style-type: none"> Digestive System, digestion of Food, Absorption of Digested Food , Disorders of Digestive System Respiratory Organs , Mechanism of Breathing, Exchange of Gases, Transport of Gases, Regulation of Respiration, Disorders of respiratory System Blood, Lymph, Circulatory Pathways, Double Circulation, Regulation of Cardiac Activity, Disorders of Circulatory System. 	
December	Unit V Human Physiology	<p>Ch 19. Excretory Products and Their Regulation</p> <p>Ch 20. Locomotion and Movement</p> <p>Ch 21. Neural Control and Coordination</p>	<ul style="list-style-type: none"> Human Excretory System, Urine Formation, Functions of Tubules, Mechanism of Concentration of the Filtrate, Regulation of Kidney Function, Micturition, Role of Other Organs in Excretion , Disorders of Excretory System Types of Movement, Muscle, Skeletal System, Joints, Disorders of Muscular and Skeletal System 	

			<ul style="list-style-type: none"> Neural System, Human Neural System, Neuron, Central Nervous System, Reflex Action and Reflex Arc, Sensory Reception and Processing 	
January	Unit V Human Physiology	Ch 22. Chemical Coordination and Integration	<ul style="list-style-type: none"> Endocrine Glands and Hormones, human Endocrine System , Hormones of Heart , Kidney and Gastrointestinal Tract, Mechanism of Hormone Action 	
February		FINAL EXAMINATION		

CHEMISTRY

Chapter Number	Chapter Name	No of period	Month
Unit I	Some Basic Concepts of Chemistry	11	May
Unit II	Structure of Atom	14	June
Unit III	Classification of Elements and Periodicity in Properties	08	July
Unit IV	Chemical Bonding and Molecular Structure	14	July
Unit V	States of Matter: Gases and Liquids	12	August
Unit VI	Chemical Thermodynamics	16	August
Unit VII	Equilibrium	14	September
Unit VIII	Redox Reactions	06	September
Unit IX	Hydrogen	08	October
Unit X	s -Block Elements	10	October
Unit XI	p -Block Elements	14	November
Unit XII	Organic Chemistry: Some Basic Principles and Techniques	14	November
Unit XIII	Hydrocarbons	12	December
Unit XIV	Environmental Chemistry	06	December
	Total	160	

PHYSICS

MONT H	UNIT & CHAPTER	MARKS	PERIOD S ALLOTE D	PRACTICAL
June	1. Physical World & Measurement	23	10	1. To measure diameter of a small spherical/ cylindrical body and to measure internal diameter and depth of a given beaker/calorimeter using Vernier Callipers and hence find its volume.
July	Continued Measurement 2. Kinematics (Motion in straight line & Plane)		24	2. To measure diameter of a given wire and thickness of a given sheet using a screw gauge. 3. To determine volume of an irregular lamina using screw gauge. 4. To determine radius of curvature of a given spherical surface by Spherometer 5. ACTIVITY -1 AND ACTIVITY -2
August	3. Laws of Motion		14	6. To find the weight of a given body using parallelogram law of vector 7. To study the relationship between force of limiting friction and normal reaction and to find the co-efficient of friction between a block and a horizontal surface. 8. ACTIVITY -3
	4. Work, Energy & Power		12	9. To find the downward force, along an inclined plane, acting on a roller due to gravitational pull of the earth and study its relationship with the angle

		17		
Sept emb er	Work, Energy & Power Continued 5. Motion of System of particles & Rigid Body		18	10. To determine the mass of two different objects using a beam balance 11. Using a simple pendulum, plot its L-T ² graph and use it to find the effective length of second's pendulum 12. To study variation of time period of a simple pendulum of a given length by taking bobs of same size but different masses and interpret the result
Octo ber	6. Gravitation		12	13. To determine Young's modulus of elasticity of the material of a given wire.
	7. Properties of Bulk Matter(SOLID)		8	14. To find the force constant of a helical spring by plotting a graph between load and extension 15. ACTIVITY -4
Nove mbe r	Continued Properties of Bulk Matter (FLUID) Revision (Half Yearly Syllabus)	20	8	16.To determine the coefficient of viscosity of a given viscous liquid by measuring terminal velocity of a given spherical body 17.To determine the surface tension of water by capillary rise method. 18.To determine specific heat capacity of a given solid by method of mixtures.
Dec emb er	Continued Properties of Bulk Matter (Thermal Properties)		8	19. To study the relationship between the temperature of a hot body and time by plotting a cooling curve
	8. Thermodynamic		12	20. To study the relation between frequency and length of a given wire under constant tension using sonometer.

January	9. Behavior of Perfect Gas & Kinetic Theory of gases		8	<p>21. To study the relation between the length of a given wire and tension for constant frequency using sonometer</p> <p>22. To find the speed of sound in air at room temperature using resonance tube.</p> <p>23. To study the relation between frequency and length of a given wire under constant tension using sonometer.</p>
	10.Oscillations & Waves	10	26	ACTIVITY -5
February	Waves Revision Practical Exam.			
	TOTAL	70	160	

Informatics Practice

Month	Chapters	Subtopic	Teaching Aid
June-August	Unit 1: Programming and Computational Thinking	<ul style="list-style-type: none"> Basic Computer Organisation: Describe a computer system, mobile system, hard disk, battery, power. Familiarization with the basics of Python, process of writing a programme, simple data type. Introduce the notion of variables and methods to manipulate it. Knowledge of data types and operators, accepting input, assignment statement, expressions Notion of iterative computation and control flow.EMI, Tax calculation, standard deviation. List of dictionary, ending the maximum, minimum mea Introduction of python modules, creating and importing 	Audio-Visual, Class lecture, Power point presentation, Maps.
August- September- October:	Unit 2: Data Handling , Introduction to Python Pandas	<ul style="list-style-type: none"> Introduction to data structures in Pandas, series and Data Frame. Operations on a series: head, tail, vector operations. Data Frame Operations: Create, display, iteration, 	

		<p>selected column, add column</p> <ul style="list-style-type: none"> • Binary Operations in a Data frame: add, sub, Mul, div, radd, rsub • Matching and broadcasting operations • Missing data and filling values. • Comparisons, Boolean reductions, Comparing Series and Combining Data frames • Transfer data between CSV files / SQL database and Data frames objects. 	
October- November:	Unit 3: Data Management	<ul style="list-style-type: none"> ➤ Relational databases: ideas of a database and the need for it, relation, key and foreign key ➤ Use SQL , commands to create a table, keys , foreign keys, insert/dlete entry, delete a table\ ➤ Basic SQL , select projects and joint index and lot of in class practise, 	
	Unit 4 : Society, Law and ethics and cyber safety	<ul style="list-style-type: none"> • Cyber safety, safety browsing the web , identity protection, confidentiality, social networks, cyber trolls and bullying. • Appropriate uses of social network, spread of rumours, common social networking site like twitter, face book and specific usage rules. 	

		<ul style="list-style-type: none">• Safety in accessing website, ad-ware, mal-ware, viruses, trojans,• Safely communicating data , secure connections, phishing and identity verifications• PRACTICALS	
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पाठ्यक्रम विभाजन (हिंदी - अ) कक्षा : 11

माह	आरोह भाग – 1	वितान भाग – 1	अपठित बोध रचनात्मक लेखन अभिव्यक्ति और माध्यम	प्रायोजना कार्य	अनुमानित कालांश
अप्रैल - जून	<p>गद्य</p> <p>1) नमक का दरोगा प्रेमचंद</p> <p>2) मियां नसीरुद्दीन कृष्णा- सोबती</p> <p>पद्य</p> <p>1) हम तो एक एक करि जाना कबीर दास</p> <p>2) मेरे तो गिरधर गोपाल पग घुंघरू बांध मीरा नाची- मीराबाई</p>	<p>भारतीय गायिकाओं में बेजोड़ लता मंगेशकर</p>	<p>जनसंचार माध्यम- प्रिंट माध्यम – समाचार और संपादकीय कार्यालयी पत्र</p>	<p>पाँच गायिकाओं का परिचय</p>	32
जुलाई	<p>गद्य</p> <p>3) विदाई संभाषण - बालमुकुंद गुप्त</p> <p>पद्य</p> <p>3) वे आंखें - सुमित्रानंदन पंत</p>	<p>राजस्थान की रजत बूंदें</p>	<p>पद्यांश बोध निबंध लेखन व्यवहारिक लेखन प्रतिवेदन, प्रेस विज्ञप्ति, कार्यसूची कार्यवृत्त</p>		22
अगस्त	<p>गद्य</p> <p>4) गलता लोहा - शेखर जोशी</p> <p>5) स्पीति में बारिश- कृष्णानाथ</p> <p>पद्य</p> <p>4) घर की याद- भवानी</p>		<p>गद्यांश बोध</p>	<p>जल संरक्षण</p>	20

	प्रसाद मिश्र				
सितंबर	गद्य रजनी - मन्नू भंडारी पद्य चंपा काले काले अच्छर नहीं चीन्हती त्रिलोचन		निबंध- सांस्कृतिक राजनैतिक गद्यांश बोध		16
अक्टूबर	गद्य जामुन का पेड़ - कृष्ण चंदर पद्य गजल -दुष्यंत कुमार	आलो -आंधारि	औपचारिक पत्र ,स्वतंत्र लेखन ,रोजगार संबंधी आवेदन पत्र		17
नवंबर	गद्य भारत माता- जवाहरलाल नेहरू पद्य हे भूख !मत चल मत मचल हे , मेरे जूही के फूल जैसे ईश्वर – अक्क महादेवी	आलो -आंधारि	निबंध – सम- सामयिकी	देश प्रेम की कविताओं का संकलन व रचना	16
दिसंबर	पद्य सबसे खतरनाक - अवतार सिंह पाश	आलो -आंधारि	शब्दकोश परिचय		18
जनवरी	आओ मिलकर बचाएं – निर्मला पुतुल	पुनरावृत्ति कार्य			9

BUSINESS STUDIES

Month	No. of Working Days	Units	No. of Periods	Weightage s
June	17	Chapter 1. Nature and Purpose of Business		16
		Chapter 2. Forms of Business Organizations	3	
July	26	Chapter 3. Public, Private and Global Enterprises	23	14
		Revision & I Unit Test	10	
August	21	Chapter 4. Business Services	8	10
		Chapter 5. Emerging Modes of Business	14	
		Chapter 6. Social Responsibility of Business and Business Ethics	7	
September	16	Revision for I term Examination & 1 st Term Examination	12	6
			10	6
October	18	Chapter 7. Sources of Business Finance	22	20
		Chapter 8. Small Business (contd.)	4	
November	22	Chapter 8. Small Business	14	14
		Chapter 8: Small Business	14	14
		Chapter 9. Internal Trade	12	20
		Chapter 11. Project Work Revision for II Unit Test	2	20
		II Unit test	6	
December	24	Chapter 10. International Business	16	
		Chapter 11. Project Work	2	
		Revision for Preliminary Exam	4	

ACCOUNTANCY

Month	No. of Working Days	Units	No. of Periods	Weightage
June	17	Unit 1: Theoretical Framework	3	12
			5	
		Unit 2 : Accounting Process		40
July	26	Chapter 1. Journal Ledger	15	
		Chapter 2. Cash Book,	8	
		chapter 3. Subsidiary books	5	
		Project Work Revision & I Unit Test	10	20
August	21	Chapter 4. Bank Reconciliation	10	
		Statement, Trial Balance	10	
		Chapter 5. Depreciation		
		Chapter 6. Bills of Exchange	8	
September	16	Revision for term examination & Term Examination	16	
October	18	Chapter 7. Rectification of Errors	22	20
		Chapter 8. Financial Statement of Sole Proprietorship		
November	22	Chapter 10. Accounts from Incomplete Records/Single Entry System	11	10
		Revision for II Unit Test	5	
		II Unit test	6	
December	18	Chapter 11. Computers In Accounting	10	
		Revision for Preliminary Examination	6	8

PHYSICAL EDUCATION

Month	Chapters	Subtopic	Teaching Aid
	<p>Chapter 1-Changing trends and Careers in Physical education</p> <p>Chapter 3-Physical Fitness, Wellness and Lifestyle</p>	<ul style="list-style-type: none"> • Meaning of Physical Education • Career options • Khelo India Programme • Aims and Objectives of Physical Education • Teaching Aid: Knowledge about competitions in various sports at National and International Level. • Meaning of Physical Fitness, Wellness and Lifestyle • Components of Physical Fitness and Wellness 	
July	<p>Chapter 2-Olympic Value Education</p> <p>Chapter 4 - Children with special needs-DIVYANG</p> <p>Chapter 5-YOGA</p>	<ul style="list-style-type: none"> • Olympic, Paralympics and Special Olympics • Symbol, Ideals and Objectives • Indian Olympic Association • Aims and Objectives • Special Olympics Bharat • Role of various professionals for children with special needs • Meaning and Importance of YOGA • Elements of YOGA 	

		<ul style="list-style-type: none"> • Introduction of Asanas 	
August	<p>Chapter 6 Physical Activity and Leadership Training</p> <p>Chapter 7-Test, Measurement & Evaluation</p>	<ul style="list-style-type: none"> • Leadership Qualities and Role of a Leader • Creating Leaders through Physical Education • Safety Measures to prevent sports injuries • Define and Importance of Test, Measurement & Evaluation • Calculation of BMI and Waist - Hip Ratio • Somato Types 	Teaching Aid: BMI Formula, Measurement of Health Related Fitness
September	<p>Chapter 8- Fundamentals of Anatomy, Physiology and Kinesiology in Sports</p> <p>Chapter 9- Psychology and Sports</p>	<ul style="list-style-type: none"> • Meaning and Importance • Functions of Skelton System and Classification of Bones • Functions of Muscles • Functions of Respiratory System • Definition and Importance of Psychology and Sports • Difference Between Growth and Development • Adolescent Problems and their Management 	Joints Function and Centre of Gravity Study
October	Chapter 10- Training and	<ul style="list-style-type: none"> ➤ Meaning and Concept of Sports Training ➤ Principles of Sports 	Teaching Aid: Practices of Skill, Technique and Style. Warming Up and Limbering Down Techniques.

	Doping in Sports	Training <ul style="list-style-type: none"> ➤ Concept of Doping ➤ Prohibited Substances and Dealing with Alcohol 	
November		Written Test and Practical's Practices	
December to January:		Exams	
March:		Final Exam	