



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

# SYLLABUS

**CLASS XII**

# Subjects

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

## MATHS

Sl.No.	Month	Name of the chapters
1	March – April	Matrices and Determinants , Inverse Trigonometry
2	May	Relations and Functions,Differentiation
3	July	Continuity, Application of Derivatives
44	August	Integrals,Application of Integrals
5	September	Differential Equations,Vector Algebra
66	October	Three Dimensional Geometry,Linear Programming
7	November	Probability
8	December	Revision+ Pre Board I
9	January	Doubt Classes+ Pre Board II
10	February	Sample Papers from CBSE+ PRACTICE PAPERS

<b>S.N.</b>	<b>NAME OF THE CHAPTER</b>	<b>VSA 1 MAR K</b>	<b>SA-I 2 MAR KS</b>	<b>SA-II 4 MAR KS</b>	<b>LA 6 MAR KS</b>	<b>TOT AL</b>
<b>1.</b>	<b>RELATIONS &amp; FUNCTIONS</b>	<b>02</b>	<b>01</b>	<b>01</b>	<b>--</b>	<b>08</b>
<b>2.</b>	<b>INVERSE TRIGONOMETRIC FUNCTIONS</b>	<b>03</b>	<b>01</b>	<b>01</b>	<b>--</b>	<b>09</b>
<b>3.</b>	<b>MATRICES &amp; DETERMINANTS</b>	<b>04</b>	<b>01</b>	<b>01</b>	<b>01</b>	<b>16</b>
<b>4.</b>	<b>CONTINUITY &amp; DIFFERENTIABILITY</b>	<b>03</b>	<b>01</b>	<b>01</b>	<b>--</b>	<b>09</b>
<b>5.</b>	<b>APPLICATION OF DERIVATIVES</b>	<b>04</b>	<b>01</b>	<b>01</b>	<b>01</b>	<b>16</b>
<b>6.</b>	<b>INTEGRATION</b>	<b>04</b>	<b>01</b>	<b>01</b>	<b>01</b>	<b>16</b>
<b>7.</b>	<b>AREA UNDER A CURVE</b>	<b>--</b>	<b>--</b>	<b>--</b>	<b>01</b>	<b>06</b>
	<b>TOTAL</b>	<b>20×1=20</b>	<b>6×2=12</b>	<b>6×4=24</b>	<b>4×6=24</b>	<b>80</b>

INTERNAL ASSESSMENT

20 MARKS

Periodic Tests ( Best 2 out of 3 tests conducted)

10 Marks

Mathematics Activities

10 Marks

## ENGLISH

Prescribed Books: 1) Text Book- Flamingo (NCERT)

2) Supplementary Reader- Vistas (NCERT)

### March

**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, Circulars, Appeals, Posters, Invitation (Formal and Informal) and Replies, Advertisements- Situation Vacant/Wanted, Sale/ Purchase, Goods and Properties, To-Let, Lost/Found, Missing, Matrimonial, Article Writing, Speech writing.

Flamingo - Lesson-1 The Last lesson

Vistas - Lesson-1 The Tiger King

### April

**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.\

Flamingo – Poem-1 My Mother at sixty six

Poem-2 An Elementary school classroom In a slum.

Poem-3 Keeping Quiet

### May

**Writing Skills**- Debate writing and Report Writing.

Flamingo - Lesson-2 Lost spring

- Lesson-3 Deep water

### July

**Writing skills**- Revision of Article Writing, Speech Writing, Debate writing and Report writing

Flamingo- Poem-4 A Thing of Beauty

Vistas- Lesson-2 The Enemy

Lesson-3 Should wizard hit mommy

## August

Flamingo- lesson-4 The Rattrap

Lesson-5 Indigo

## September

Revision for Half Yearly Exams

## October

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, circulars, posters, Appeal, advertisements, invitations and replies.

Flamingo- Lesson-6    Going Places

Vistas- Lesson-4        On the face of it

## November

Flamingo        Poem-5        Aunt Jennifer's Tigers

Vistas           Lesson-5        Evans Tries An O- Level

Lesson-6        Memories of Childhood

## December

Recapitulations of the chapters

Revision from supporting material

Revision of writing section

## January

Winter Break- Remedial Classes

Revision and Pre- Board examination

Discussion and solution of Pre- Board examination paper with follow up work to be done by students in notebooks.

## **PHYSICAL EDUCATION**

### **APRIL**

#### Chapter 1-Planning in Sports

- Meaning and Objectives of Planning in sports
- Tournament Knowledge
- Sports Programme

Teaching Aid: Procedure to draw fixtures

#### Chapter 2-Sports and Nutrition

- Macro and Micro Nutrients
- Components of Diet

Teaching Aid: BMI Index formula

#### Chapter 3-Yoga and Lifestyle

- Asanas as Preventive Measures
- Procedure, Benefits and Contraindications for YOGA asanas

Teaching Aid: YOGA asanas which cures 5 Diseases from Human Body

### **MAY**

#### Chapter 4-Children with special need

- Concept of Disability and Disorder
- Types of Disability and Disorder
- Disabilities Etiquettes
- Strategies for CWSN

#### Chapter 5-Children and Women in Sports

- Motor Development
- Stages of Growth and Development

- Sports participation of women in Sports
- Female Athletes Triad

## **JUNE**

### Chapter 7-Physiology and Injuries in Sports

- Components of Physical Education
- Sports Injuries
- First Aid

## **JULY**

### Chapter 6-Test and Measurement in Sports

- Motor Fitness Test
- General Fitness Test

Teaching Aid: Practicals will be there for above tests

### Chapter 8-Biomechanics and Sports

- Meaning and Importance
- Newton's Law of Motion
- Friction and Sports

## **AUGUST**

### Chapter 9-Psychology and Sports

- Sheldon's and Jung's Classification
- Big Five Theory
- Aggression in Sports
- Motivation and Technique

### Chapter 10-Training in Sports

- Components of Physical Education
- Types and Methods to Develop Components



- Circuit Training

Teaching Aid: Practicals on Ground

## **SEPTEMBER & OCTOBER**

Revision

## **NOVEMBER**

Written Test and Practical Practices

## **DECEMBER TO JANUARY**

All Chapters Pre-Board Exam I and II

## **FEBRUARY**

Board exam

## PHYSICS

Sr. No.	Month	Chapter No. & Name	Tentative No. of working days	Tentative No. of periods(theory)
1	APRIL	Chapter-1:Electric Charges and Fields Chapter-2:Electrostatic Potential and Capacitance	22	16
2	MAY – JUNE	Chapter-3:CurrentElectricity (Ohm's Law Resistors,types & combinations Internal resistance, emf of cell & its combinations Kirchoff's laws)	9	6
3	JULY	Chapter-3: CurrentElectricity (continued) (Wheatstone Bridge Meter Bridges Potentiometer & applications) Chapter-4: Moving Charges and Magnetism Chapter-5: Magnetism and Matter	24	20
4	AUGUST	Chapter-6: Electromagnetic Induction Chapter-7: Alternating Currents	21	16
5	SEPTEMBER	Chapter-8: Electromagnetic Waves Chapter-9: Ray Optics and Optical Instruments Chapter-10:Wave Optics	21	16
6	OCTOBER	Chapter-11: Dual Nature of Radiation and Matter Chapter-12: Atoms	16	12
7	NOVEMBER	Chaper-13: Nuclei Chapter-14: Semiconductor Electronics Revision	24	18
8	December	First Pre-Board Examination Revision	18	
9	January	Second Pre board examination Revision	24	
10	February	Revision	22	
11	March	CBSE Board examination		

## CHEMISTRY

Chapter Number	Chapter Number	Marks	Month
Unit X	Haloalkanes and Haloarenes	12	March
Unit XV	Polymers	06	April
Unit I	Solid State	06	April
Unit IV	Chemical Kinetics	10	April
Unit III	Electrochemistry	12	May
Unit V	Surface Chemistry	08	May
Unit IX	Coordination Compounds	12	June
Unit II	Solutions	10	July
Unit VI	General Principles and processes of Isolation for Elements	08	July
Unit VII	p- Block Elements	14	August
Unit VIII	d and f-Block Elements	12	August
Unit XI	Alcohols, Phenols and Ethers	12	September
Unit XII	Aldehydes, Ketones and Carboxylic Acids	14	September
Unit XIII	Organic Compounds containing Nitrogen	12	October
Unit XIV	Biomolecules	12	November
Unit XVI	Chemistry in Everyday Life	06	November
		<b>70</b>	

## BIOLOGY

MONTH	UNIT	CHAPTER NO. & NAME	SUB TOPICS	
March & April	Unit VI <b>Reproduction</b>	Ch 1. Reproduction in Organisms  Ch 2. Sexual Reproduction in Flowering Plants       Ch 3. Human Reproduction       Ch 4. Reproductive Health	Asexual and Sexual Reproduction.  Flower – A Fascinating Organ Of Angiosperms, Pre-Fertilization : Structures and Events, Double Fertilization , Post – Fertilization : Structures and Events, Apomixis and Polyembryony.  The Male Reproductive System, The Female Reproductive System, Gametogenesis , Menstrual Cycle, Fertilisation and Implantation , Pregnancy and Embryonic Development , Parturition and Lactation.  Problems and Strategies, Population Explosion and Birth Control , Medical Termination Of Pregnancy, Sexually Transmitted Diseases, Infertility.	<b>Teaching Aid:</b> Chart of Male and Female Reproductive System , Permanent slide of Binary fission in Amoeba and Budding in Yeast.
May	Unit VII <b>Genetics and Evolution</b>	Ch 5. Principles of Inheritance and Variation      Ch 6. Molecular Basis of Inheritance	Mendel's Law of Inheritance, Inheritance of One Gene, Inheritance of Two Genes, Sex Determination, Genetic Disorders.  The DNA, The Search for Genetic Material , RNA World, Replication, Transcription , Genetic Code, Translation , Regulation of Gene Expression, Human Genome Project , DNA Fingerprinting .	
UT-1	Ch 1,2 &3			

<b>July</b>	<b>Unit VII</b>  <b>Genetics and Evolution</b>	Ch 7. Evolution	Origin of Life , Evolution of Life Forms – A Theory, What are the Evidences for Evolution? What is Adaptive Radiation ? , Mechanism of Evolution, Hardy Weinberg Principle, A Brief Account of Evolution, Origin and Evolution of Man.	<b>Teaching Aid:</b> Model of Homologous and Analogous Organs
	<b>Unit VIII</b>	Ch 8. Human Health and Disease	Common Diseases In Humans, Immunity , AIDS, Cancer, Drugs and Alcohol Abuse,	
	<b>Biology in Human Welfare</b>	Ch 9. Strategies for Enhancement in Food Production.  Ch 10. Microbes in Human Welfare	Animal Husbandry, Plant Breeding, Single Cell Protein, tissue Culture  Microbes in Household Products , Microbes in Industrial Products , Microbes in Sewage Treatment , Microbes in Production of Biogas, Microbes As Biocontrol Agents , Microbes As Biofertilisers.	
<b>August</b>	<b>Unit IX</b>  <b>Biotechnology</b>	Ch 11. Biotechnology : Principles and Processes	Principles of Biotechnology, tools of Recombinant DNA Technology, Processes of Recombinant DNA Technology.	
<b>UT 2</b>	<b>Ch 4, 5 &amp; 6</b>	Ch 12. Biotechnology and its Applications	Biotechnological Applications in Agriculture and Medicines , Transgenic Animals , Ethical Issues.	
<b>September</b>	<b>Unit X</b>  <b>Ecology</b>  <b>Ch-7 to 13</b>	Ch 13. Organisms and Populations  Half -Yearly Examination	Organisms and its Environment	

<b>October</b>	<b>Unit X</b>	Ch 14. Ecosystem	Ecosystem – Structure and Function, Productivity , Decomposition , Energy Flow , Ecological Pyramids , Ecological Succession , Nutrient Cycling , Ecosystem Services.	
	<b>Ecology</b>	Ch 15. Biodiversity and Conservation	Biodiversity, Biodiversity Conservation.	
		Ch 16. Environmental Issues	Air Pollution and Its Control , Water Pollution and Its Control, Solid Wastes , Agro – chemicals and their Effects , Radioactive Wastes , Greenhouse Effect and Global Warming , Ozone Depletion in the Stratosphere , Degradation by Improper Resource Utilisation and Maintenance , Deforestation.	
<b>November</b>		Revision		
<b>December &amp; January</b>	<b>Ch- 1 to 16</b>	Pre-Board Examination I & II		
<b>March</b>	<b>Ch- 1 to 16</b>	BOARD EXAMINATION		

## ACCOUNTANCY

Month	No. of Working days	Unit	No. of periods	Weightage
MARCH	08	<b><u>PART B (ANALYSIS OF FINANCIAL STATEMENT)</u></b> Chapter 2. Ratio Analysis Chapter 1. Analysis of financial Statement. -Comparative and Commo n Size Statement	6	12
APRIL	22	<b><u>PART A (PARTNERSHIP ACCOUNTS OF FIRM)</u></b> Chapter 1. Not-for-Profit Organization Chapter 2. Reconstitution and Fundamentals -P & L Appropriation -Fixed/Fluctuating Capital -Valuation of Goodwill -Change in PSR -Past Adjustments	10	10
		<b><u>PART A (PARTNERSHIP ACCOUNTS OF FIRM)</u></b> Project Work	16	35
		<b><u>PART A (PARTNERSHIP ACCOUNTS OF FIRM)</u></b> Project Work	2	
MAY	24	<b><u>PART B (ANALYSIS OF FINANCIAL STATEMENT)</u></b> Chapter 3. Cash Flow Statement Project Work Revision for I Unit Test	15 5 5	8
JULY	26	Unit Test <b><u>PART A (PARTNERSHIP</u></b>	6	

		Part 1. Admission of a Partner: -Revaluation A/c -Partners Capital/Current A/c, Balance Sheet -Capital Adjustments	20	
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Month		Unit s	No. of periods	Weightage
AUGUST	21	<b><u>PART A (PARTNERSHIP ACCOUNTS OF FIRM)</u></b> Part 2. Retirement & Death of a Partner <b><u>PART A (PARTNERSHIP ACCOUNTS OF FIRM)</u></b> Chapter 3. Accounting for Share capital -Issue at par, premium, discount -Consideration other than cash Part 3. Dissolution of Partnership Firm Project Work	9  18 5	
SEPTEMBER	16	Revision of I Term Exam I Term Examination & I Term Exam	18	
		<b><u>PART A (PARTNERSHIP ACCOUNTS OF FIRM)</u></b> Chapter 3. Accounting for Share capital Pro-rata allotment -Forfeiture and Reissue	10	15



OCTOBER	18	book Chapter 4. Accounting for Debentures: -Issue at par,discount and redeemable conditions -Consideration other than cash - Collateral Security Chapter 6. Redemption of Debentures -lumpsum payment -Draw by lots(contd...)	20	
NOVEMBER	23	<b><u>PART A (PARTNERSHIP ACCOUNTS OF FIRM)</u></b> Chapter 6. Redemption of Debentures(contd..) <ul style="list-style-type: none"> <li>- out of profit method</li> <li>- out of capital</li> </ul> File Compilation of Project Revision & Preparatory Examination(FULL PORTION)	11  5 19	
DECEMBER	18	Preparatory Exam & Practical Exam Revision for Pre Board Exam.	10  9	
JANUARY	24	Revision for Pre Board Exam, Pre Board Exam & Board Practical Exam	24	
FEBRUARY	12	Revision for Board Examination	12	
TOTAL	212		253	80

## **BUSINESS STUDIES**

Month	No. of Working days	Units	No. of periods	Weight age
MARCH	08	<b><u>PART A</u></b> Chapter 1. Nature and Significance of Management	10	16
APRIL	22	Chapter 3. Business Environment  Chapter 2. Principles of Management <b>Project Work</b>	13  17 2	   <b>20</b>
MAY	24	Project submission <b><u>PART B</u></b> Chapter 9. Financial Management Revision for I Unit Test	25  4 5	   15
JULY	26	I Unit Test <b><u>PART A</u></b> Chapter 4. Planning Chapter 5. Organizing <b>PART B</b> Chapter 10. Financial Markets Chapter 3. Marketing	6  5 10  10 10	     14
AUGUST	21	<b><u>PART B</u></b> Chapter 3. Marketing <b><u>PART A</u></b> Chapter 6. Staffing (contd...) <b>Project Work</b>	13  9 2	   15
SEPTEMBER	16	Revision of I Term Exam I Term Examination & I Term Exam	18	

OCTOBER	18	<b><u>PART B</u></b> Chapter 12. Consumer Protection  <b>Project Work</b>	17	
Month		Units	No. of periods	
NOVEMBER	23	<b>PART A</b> Chapter 7. Directing Chapter 8. Controlling Revision & Preparatory Examination(FULL PORTION)	7 5 13	20
DECEMBER	18	Preparatory Exam & Practical Exam  Revision for Pre Board Exam.	18	
JANUARY	24	Revision for Pre Board Exam, Pre Board Exam & Board Practical Exam	24	
FEBRUARY	12	Revision for Board Exam	12	
TOTAL	212		255	100

## ECONOMICS

### Objectives:

1. To equip the young learners with the knowledge & understanding of the past necessary for coping with the present and planning for future.
2. To grow up and participate as active, responsible, and reflective members of society.
3. 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.
4. 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 XII NCERT

Month	hapters	ubtopic	eaching Aid:
April-May-June	Chapter 1. Introductory Macroeconomic.	<ul style="list-style-type: none"> <li>• Emergence of Macroeconomics.</li> <li>• Contexts of the present books of Macroeconomics.</li> <li>• Some basic concepts of Macroeconomics</li> </ul>	Audio visual, class Lecture, Power point Presentation.
	Chapter 2. National Income Accounting.	<ul style="list-style-type: none"> <li>• Circular flow of income Method.</li> <li>• Product or Value Added Method.</li> <li>• Expenditure Method.</li> <li>• Income Method.</li> <li>• Factor Cost, Basic Prices and Market Prices.</li> </ul>	
	Chapter 3: Money and Banking	<ul style="list-style-type: none"> <li>• Functions of Money.</li> <li>• Supply of Money.</li> <li>• Money creation by Banking System.</li> <li>• Policy Tools to control money supply.</li> </ul>	

	Chapter 4: Determination of Income and Employment	<ul style="list-style-type: none"> <li>• Aggregate demand and its Components</li> <li>• Determination of Income in two-sector model.</li> <li>• Determination of Equilibrium income in the short run.</li> <li>• Some more concepts</li> </ul>	
July- August	<p>Chapter 5: Government Budget and Economy.</p> <p>Chapter 6: Open Economy Macro Economics.</p> <p>Chapter 7: Simple Economy.</p>	<ul style="list-style-type: none"> <li>• Government Budget and its meaning and component.</li> <li>• Objectives</li> <li>• Classification of Receipts.</li> <li>• Classification of Expenditure.</li> <li>• Balance, Surplus.</li> <li>• Measures of Government Deficit.</li> <li>• The Balance of Payments.</li> <li>• Balance of Payment, Surplus and Deficit.</li> <li>• The Foreign Exchange Market.</li> <li>• Merits and Demerits of Flexible Exchange Rate.</li> <li>• Central Problem of an Economy.</li> <li>• Organisation of Economic activities.</li> <li>• The market Economy.</li> <li>• Positive and Normative Economy.</li> </ul>	
September- October	Chapter 8: Theory of Consumer	<ul style="list-style-type: none"> <li>• Preliminary notation and</li> </ul>	

	<p>Chapter 9: Production and Cost.</p> <p>Chapter 10: The Theory of the Firm Under the Perfect Competition.</p>	<ul style="list-style-type: none"> <li>• Utility.</li> <li>• The consumer Budget.</li> <li>• Change in the Budget set.</li> <li>• Optimal choice of the Consumer.</li> <li>• Demand.</li> <li>• Normal Inferior goods.</li> <li>• Elasticity of Demand.</li> <li>• Production Function.</li> <li>• The short run and long run.</li> <li>• Total products.</li> <li>• Returns to scale.</li> <li>• Costs.</li> <li>• Long run costs.</li> <li>• Curves.</li> <li>• Perfect Competition.</li> <li>• Revenue.</li> <li>• Profit maximisation.</li> <li>• Supply curve of a farm.</li> <li>• Long Run curve supply.</li> <li>• The shutdown point.</li> <li>• Market supply curve.</li> <li>• Price Elasticity.</li> </ul>	
November	Chapter 11 : Market Equilibrium	<ul style="list-style-type: none"> <li>• Equilibrium, Excess demand and supply.</li> <li>• Market Equilibrium.</li> <li>• Shift in Demand.</li> <li>• Applications.</li> </ul>	

	Chapter 12: Non Competitive Markets.	<ul style="list-style-type: none"> <li>• Market Demand Curve.</li> <li>• Total Average and Marginal Revenue.</li> <li>• Other non perfectly competitive Market.</li> <li>• How do firms behave in Oligopoly</li> </ul>	
December- January	Revision of all chapters.	Mock test, solve question answers of previous board exams.	
February	Final Board Exams		

## HISTORY

### Objectives of Social Science:

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.

Month	Chapters	Subtopic	Teaching Aid
April-May	<p>Chapter1. Bricks, beads and Bones, Harappan Civilisation</p> <p>Chapter2. Kings, Farmers and Towns Early States and Economies</p>	<ul style="list-style-type: none"> <li>▪ Agricultural technologies</li> <li>▪ Mohenjo-Daro- A planned Urban centre.Tracking Social differences.</li> </ul> <p>The End of Civilisation.</p> <p>Discovering the Harappan Civilisation. Princep and Piyadassi. The Sixteen Mahajanapadas An Early Empire New towns of Kinship changing country</p> <p>How inscription are is decipher.</p> <p>The critical edition of Mahabharata.</p> <p>Kinship and marriage.</p> <p>Social differences.</p> <p>Beyond Birth. Explaining Social differences.</p>	Audio-Visual, Class lecture, Power point presentation, Maps.



	Chapter 3. Kinship, caste and class. Early Societies		
July-August	<p>Chapter 4. Thinkers, Beliefs and Buildings. Cultural Developments.</p> <p>Chapter 5. Through the Eyes of travellers, perception of Society.</p> <p>Chapter 6. Bhakti Sufi Tradition</p>	<ul style="list-style-type: none"> <li>• A Glimpse of Sanchi.</li> <li>• Sacrifices and Debates.</li> <li>• The message of Mahaviri.</li> <li>• Teachings of Buddha.</li> <li>• Discovering Stupa.</li> <li>• Alberuni and Kitab-ul-Hind.</li> <li>• Iban Batuta's Rihala.</li> <li>• Francois Bernier.</li> <li>• Iban Batuta.</li> <li>• Women, slaves, Sati.</li> <li>• Mosaic of Religious beliefs and Practices.</li> <li>• The virashaiva tradition</li> <li>• Religious ferment in North India.</li> <li>• <b>Growth of Sufism.</b></li> </ul>	
September- October	<p>Chapter 7. An Imperial capital. Vijayanagar.</p> <p>Chapter 8. Peasants, Zamindars and the State.</p>	<ul style="list-style-type: none"> <li>• Vijayanagar the capital.</li> <li>• The sacred centre.</li> <li>• Temples and Bazar.</li> <li>• Peasants and agricultural products.</li> <li>• The Village community.</li> <li>• Women in Agrarian society.</li> <li>• Forests and Tribes.</li> <li>• The Production of</li> </ul>	

	<p>Chronicles.</p> <p>Chapter 10.Coloniasm and the counter side</p>	<ul style="list-style-type: none"> <li>• The painted Image.</li> <li>• The Akbarnama.</li> <li>• Questioning the religion?</li> <li>• The rise of jotedars.</li> <li>• The Hough and the plough.</li> <li>• The Santhals.</li> <li>• A revolt in the countryside.</li> </ul>	
November- December	<p>Chapter 11. Rebels and the Raj.</p> <p>Chapter 12. Colonial cities.</p> <p>Chapter 13 Mahatma Gandhi and Nationalist Movement.</p> <p>Chapter 14. Understanding</p>	<ul style="list-style-type: none"> <li>• <b>Rebels of 1857.</b></li> <li>• Awadh in Revolt.</li> <li>• What the Rebels wanted.</li> <li>• Towns and cities of Pre-colonial town.</li> <li>• Colonial records and urban history.</li> <li>• Port, Fort and Central Services.</li> <li>• First Hill Station.</li> <li>• Madras, Calcutta and Bombay.</li> <li>• The Making and Un making of Non cooperation.</li> <li>• A Peoples Leader.</li> <li>• The Salt Satyagraha.</li> <li>• Quit India.</li> <li>• A Momentous Marker.</li> <li>• Why and how did Partition Happened?</li> <li>• The Provincial Election.</li> </ul>	<p><b>Activity:</b> Read a biography of any one of the leaders of the Revolt of 1857. Check the sources used by the Biographer.</p>

	Chapter 15.Framing the Constitution	<p>Resolution.</p> <ul style="list-style-type: none"> <li>• Toward Partition.</li> <li>• Regional Variation.</li> <li>• The making of the constitute Assembly.</li> <li>• The dominant voices.</li> <li>• The vision of the Constitution.</li> <li>• Defining Rights.</li> <li>• The powers of the state.</li> <li>• The Language of the Nation.</li> </ul>	
January-February		Revision all the Chapters	Solved last 5 years C.B.S.E question Answers, Mock test .

## 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
April- May	Chapter 1: Cold war era.  Chapter 2: The End of Bipolarity.	<ul style="list-style-type: none"><li>• Cuban Missile crisis.</li><li>• What is the Cold War.?</li><li>• Two power Blocks</li><li>• Arena of Cold War.</li><li>• NAM.</li><li>• India and Cold war</li><li>• What was the Soviet system?</li><li>• Why did Soviet system disintegrate?</li><li>• Consequence of disintegration.</li><li>• Consequence of shock therapy.</li><li>• Tension and conflict</li></ul>	Audio visual aid, class lectures, Power point presentation.

	Hegemony in World Politics.	<p>world order.</p> <ul style="list-style-type: none"> <li>• Clinton years.</li> <li>• 9/11 global war terror.</li> <li>• Iraq invasion</li> <li>• Hegemony as a hard power, soft power, structural power.</li> <li>• Constraints on American Power.</li> <li>• How can Hegemony overcome.</li> </ul>	
June- July	<p>Chapter 4: Alternative centre of Power.</p> <p>Chapter 5: Contemporary South Asia</p>	<ul style="list-style-type: none"> <li>• European Union.</li> <li>• ASEAN.</li> <li>• Rise of Chinese Economy.</li> <li>• What is South Asia?</li> <li>• The Military and Democracy in Pakistan.</li> <li>• Democracy in Bangladesh</li> <li>• Monarchy Democracy in Nepal.</li> <li>• Ethnic Conflict in Sri Lanka.</li> <li>• India-Pakistan</li> </ul>	

	Chapter 6: International Organisation.	<ul style="list-style-type: none"> <li>• India and its neighbour.</li> <li>• Why International Organisation?</li> <li>• Evolution of UN.</li> <li>• Reform of the UN after the cold war.</li> <li>• Reform of structure process.</li> <li>• India and UN reform.</li> </ul>	
	<p>Chapter 7: Security in the contemporary world.</p> <p>Chapter 8: Environment and Natural Resource.</p> <p>Chapter 9: Globalisation.</p>	<ul style="list-style-type: none"> <li>• Traditional Notions.</li> <li>• Non Traditional Notions.</li> <li>• India's security strategy.</li> <li>• Environment concern in global politics.</li> <li>• The protection of global commons.</li> <li>• Commons but differentiate responsibility.</li> <li>• Environmental Movement.</li> <li>• Indigenous peoples and their rights.</li> <li>• The concept of globalisation.</li> <li>• Causes of globalisation.</li> </ul>	

	Chapter 10: Challenges of Nation Building.	<p>cultural Consequence</p> <ul style="list-style-type: none"> <li>• India and Resistance of globalisation.</li> <li>• Three challenges.</li> <li>• Partition: displacement and Rehabilitation. Consequence.</li> <li>• Reorganisation of State.</li> </ul>	
August-September	<p>Chapter 11: Era of one party dominance.</p> <p>Chapter 12: Politics of Planned Development.</p> <p>Chapter 13: India's</p>	<ul style="list-style-type: none"> <li>• Challenge of building democracy.</li> <li>• Congress dominance in general election.</li> <li>• Communist victory in Kerala.</li> <li>• Nature of Congress dominance.</li> <li>• Bharatiya Janasangha.</li> <li>• Emergence of Opposition Party.</li> <li>• Political Contestation.</li> <li>• Ideas of Development.</li> <li>• Early Initiatives.</li> <li>• Five year plan.</li> <li>• Key controversies.</li> <li>• Land Reform, green revolution.</li> <li>• International Context.</li> </ul>	

		<p>alignments.</p> <ul style="list-style-type: none"> <li>• Peace conflicts of Chaina.</li> <li>• Wars and Peace of Pakistan.</li> </ul>	
October- November	<p>Chapter 15: Challenges to and Restoration of Congress System.</p> <p>Chapter 16: The Crisis of Democratic Order.</p> <p>Chapter 17: The rise of Popular movement.</p>	<ul style="list-style-type: none"> <li>• Challenges of Political Succession.</li> <li>• Coalition. Restoration</li> <li>• Split in Congress.</li> <li>• Presidential Election.</li> <li>• Background of emergency.</li> <li>• Gujrat and Bihar Movements.</li> <li>• Conflicts with Judiciary.</li> <li>• Declaration and controversies of emergency.</li> <li>• What happened and lesson during the emergency.</li> <li>• Politics after Emergency.</li> <li>• Nature of Popular Movements.</li> <li>• Dalit Panthers.</li> <li>• Bharatiya Kishan Union.</li> <li>• Anti Arrack Movement.</li> </ul>	



	Chapter 18: Regional Aspiration.	<p>Aandolan.</p> <ul style="list-style-type: none"> <li>• Lessons from popular Movements.</li> <li>• Region and the Nation.</li> <li>• Jammu and Kashmir.</li> <li>• External and Internal Dispute.</li> <li>• Insurgency, Punjab, Northeast India.</li> <li>• Movements against Outsiders.</li> <li>• Accommodation and National Integration.</li> </ul>	
December	Chapter 19: Recent Development in Indian Politics.  Revisions	<ul style="list-style-type: none"> <li>• Context of 1990.</li> <li>• End of Coalition.</li> <li>• Political rise and Other Backward class.</li> <li>• Mandal Commission.</li> <li>• Communalism, secularism and Democracy.</li> <li>• Lok Shobha Election</li> </ul>	
January	Revision of all chapters	Mock test, solve previous years board Papers.	
February	Final Examination.		

**I.P.**

<b><u>TENTATIVE ANNUAL SYLLABUS FOR CLASS 12 (Subject to change)</u></b>		<b><u>THEORY / PRACTICAL</u></b>
<b><u>MONTH</u></b>	<b><u>TOPIC / CHAPTER</u></b>	-
-	-	-
<b><u>Apr-20</u></b>	<b><u>REVISION OF CLASS XI - LIST</u></b>	<b><u>10</u></b>
<b><u>May-20</u></b>	<b><u>REVISION OF CLASS XI - DICTIONARY &amp; TUPLE</u></b>	<b><u>10</u></b>
<b><u>Jun-20</u></b>	<b><u>DATA HANDLING - 2 NUMPY ARRAYS</u></b>	<b><u>30</u></b>
<b><u>Jul-20</u></b>	<b><u>REVISION OF MYSQL</u></b>	<b><u>30</u></b>
<b><u>Aug-20</u></b>	<b><u>DATA HANDLING - 2 PANDAS</u></b>	<b><u>35</u></b>
<b><u>Sep-20</u></b>	<b><u>DATA HANDLING - 2 PLOTTING WITH PYPLOT</u></b>	<b><u>35</u></b>
<b><u>Oct-20</u></b>	<b><u>DM-2 DJANGO APPLICATION</u></b>	<b><u>40</u></b>
<b><u>Nov-20</u></b>	<b><u>..DM-2 DJANGO APPLICATION, SOFTWARE ENGINEERING</u></b>	<b><u>30</u></b>
<b><u>Dec-20</u></b>	<b><u>SOCIETY, LAW &amp; ETHICS</u></b>	<b><u>15</u></b>
-	-	-
<b><u>NOTE: GROUP PROJECT WORK IS TO BE DONE ALONGSIDE WHILE LEARNING DIFFERENT CONCEPTS AND SHOULD BE READY &amp; SUBMITTED BY THE END OF OCTOBER, 2020 SO THAT CORRECTIONS (IF ANY) CAN BE IMPLEMENTED ON TIME BEFORE THE FINAL SUBMISSIONS IN DECEMBER 2020. (PRACTICALS ARE EXPECTED</u></b>		