

SYLLABUS (2024-25)
CLASS XII - COMMERCE
SUBJECT- ENGLISH CORE(301)

BOOKS:1. Flamingo: English Reader -NCERT
2. Vistas: Supplementary Reader -NCERT

Month (Days)	Syllabus	Learning Outcomes
April(19)	Flamingo: 1. The Last Lesson , 2. My Mother at Sixty-six, 3 . Lost Spring Vistas: 1. The Tiger King, 2 The Enemy	<ul style="list-style-type: none"> Analyzing in detail how a key individual, event or idea is introduced in the text Understand Poetry as a literary form and analyze the various elements of poetry. Application of appropriate reading strategies for interpreting texts & Vocabulary building.
	Note making, Notice writing, Letter to the Editor, Invitation, writing , Advertisement	<ul style="list-style-type: none"> Announcements of events/celebrations/instructions through formal notices, invitations and letters written in appropriate format and style. express opinions, facts, arguments in the form of articles using a variety of accurate sentence structures
June(8)	Flamingo: 4. An Elementary School Classroom in a Slum	<ul style="list-style-type: none"> Integrating information as well as words to develop a coherent understanding of the topic. Analyzing and extrapolating the idea e.g. empathy, war ideology, humanity etc Objective evaluation or analysis of an event; announcement of products, services, events etc.
	Writing Skills: Comprehension Passage, Poster, Speech	<ul style="list-style-type: none"> develop greater confidence and proficiency in the use of language skills necessary for social and academic purpose
July(23)	Flamingo: 5. Deep Water , 6. The Rattrap Poem: 1. A Thing of Beauty	<ul style="list-style-type: none"> Identifying the main ideas in the text and making inferences based on information. Expressing opinions/ideas in an organized manner using appropriate language and format.
	Writing Skills: Report, Letter to the Editor , Advertisement, Article, Speech	<ul style="list-style-type: none"> Ability to write coherently and respond imaginatively to questions
August(23)	Flamingo: 7. Indigo 8. Keeping Quiet Vistas: 3.Should Wizard hit Mommy 4. On the face of It 5. The Third Level	<ul style="list-style-type: none"> make use of contextual clues to infer meanings of unfamiliar vocabulary select, compile and collate information for an oral presentation

September (22)	Writing Skills: Invitation & Replies	<ul style="list-style-type: none"> express opinions, facts, arguments in the form of articles using a variety of accurate sentence structures 	
	Flamingo: 9. Poets and Pancakes Revision for Half Yearly Examination/ Half Yearly Examination Assessment of Speaking and Listening	<ul style="list-style-type: none"> Perceive the overall meaning and organization of the text ; develop the skills of reasoning 	
October (20)	Flamingo: 10. Going Places 11. The Interview Vistas 6. Evans Tries an O-level 7. Memories of Childhood	<ul style="list-style-type: none"> Ascertaining the kind of issues raised through someone's life and struggle. Identifying women as marginalized community, the discrimination they face and their struggle against it. Figuring out the complexities of human relationships; impact on impressionable minds. 	
	Writing Skills: Job Application	<ul style="list-style-type: none"> Application of appropriate reading strategies for interpreting texts & Vocabulary building 	
November (18)	Flamingo 12. Aunt Jennifer's Tigers 13. Road Side Stand Vistas: 8. Journey to the end of the Earth	<ul style="list-style-type: none"> Engaging in independent reflection and enquiry 	
	Writing Skills: Comprehension Passage. Letter of Complaint, Letter of Enquiry, Letter for Placing Orders	<ul style="list-style-type: none"> promote advanced language skills with an aim to develop the skills of reason 	
December (22)	Pre- board Examination-I		
January (22)	Pre- board Examination-II		
February (23)	Revision for CBSE 2024 Board Examination		
Syllabus (UT-I)	Syllabus (HY)	Syllabus (UT-II)	Syllabus (Pre-borad)
Flamingo- 1,2,3 Vistas- 1,2 Notice writing, Report writing, Letter to the Editor	Flamingo- 4,5,6 Vistas- 1,2 Advertisement, Poster, Article, Speech , Note Making	Flamingo- 7,8,9 Vistas- 3,4,5 Letter of Complaint, Letter of Enquiry, Letter for Placing Orders, Job Application, Debate (Including Previous syllabus)	Whole syllabus as per C.B.S.E
ASL	Examination Assessment of Speaking and Listening- The students will acquire necessary listening skills in order to follow and comprehend discourse such as lectures, conversations, interviews, and discussions. The students will develop adequate speaking skills to communicate effectively to follow academic		

SUBJECT- ACCOUNTANCY (055)

BOOKS: PART I (Not-for-Profit Organizations and Partnership Firms) &

PART II (Company Accounts and Analysis of Financial Statements) - Accountancy For Class XII - NCERT

REFERENCE: T. S. Grewal's Double Entry Book Keeping: Accounting for Not-for-Profit Organizations and Partnership Firms(Vol.I)

T.S. Grewal's Double Entry Book Keeping - Accounting for Companies (Vol.II)

T. S. Grewal's Analysis of Financial Statement

Month (Days)	Syllabus	Learning Outcomes
April(19)	<p>Unit 1. Accounting for Partnership Firms</p> <p>#Ch 1 - Partnership: features, Partnership Deed. #Provisions of the Indian Partnership Act 1932 in the absence of partnership deed. #Fixed v/s fluctuating capital accounts. Preparation of Profit and Loss Appropriation account- division of profit among partners, guarantee of profits. #Past adjustments (relating to interest on capital, interest on drawing, salary and profit sharing ratio). <i>Note: Interest on a partner's loan is to be treated as a charge against profits.</i></p> <p>#Ch 2- Goodwill: meaning, factors affecting, need for valuation, #methods for calculation (average profits, super profits and capitalization)</p>	<p>Students will be able to :</p> <ul style="list-style-type: none"> ● State the meaning of partnership, partnership firm and partnership deed. ● Describe the characteristic features of partnership and the contents of partnership deeds. ● Discuss the significance of provision of Partnership Act in the absence of partnership deed. ● Differentiate between fixed and fluctuating capital, outline the process and develop the understanding and skill of preparation of Profit and Loss Appropriation Account. ● Develop the understanding and skill of preparation profit and loss appropriation account involving guarantee of profits. ● Develop the understanding and skill of making past adjustments. ● State the meaning, nature and factors affecting goodwill ● Develop the understanding and skill of valuation of goodwill using different methods.
	<p>#Reconstitution and Dissolution.</p> <p># Ch 3 -Change in the Profit Sharing Ratio among the existing partners – sacrificing ratio, gaining ratio, #accounting for revaluation of assets and reassessment of liabilities and treatment of reserves, #accumulated profits and losses. #Preparation of revaluation account and balance sheet Note: (i) If the realized value of tangible assets is not given it should be considered as realized at book value itself. (ii) If the realized value of intangible assets is not given it should be considered as nil (zero value). (ii) In case, the realization expenses are borne by a partner, clear indication should be given regarding the payment thereof.</p>	<ul style="list-style-type: none"> ● State the meaning of sacrificing ratio, gaining ratio and the change in profit sharing ratio among existing partners. ● Develop the understanding of accounting treatment of revaluation assets and reassessment of liabilities and treatment of reserves and accumulated profits by preparing revaluation account and balance sheet.

<p>June(8)</p>	<p>Unit 1. Accounting for Partnership Firms</p> <p>#Ch 4- Admission of a partner – effect of admission of a partner on change in the profit sharing ratio, #treatment of goodwill (as per AS 26), #treatment for revaluation of assets and re- assessment of liabilities, #treatment of reserves, accumulated profits and losses, #adjustment of capital accounts and preparation of capital, current account and balance sheet.</p>	<p>Students will be able to :</p> <ul style="list-style-type: none"> ● Explain the effect of change in profit sharing ratio on admission of a new partner. ● Develop the understanding and skill of treatment of goodwill as per AS-26, treatment of revaluation of assets and reassessment of liabilities, treatment of reserves and accumulated profits, adjustment of capital accounts and preparation of capital, current account and balance sheet of the new firm.
<p>July(23)</p>	<p>Unit 1. Accounting for Partnership Firms</p> <p># Ch 5- Retirement and death of a partner: #effect of retirement / death of a partner on change in profit sharing ratio, #treatment of goodwill (as per AS 26), #treatment for revaluation of assets and reassessment of liabilities, #adjustment of accumulated profits, losses and reserves, #adjustment of capital accounts and preparation of capital, current account and balance sheet.</p> <p>#Preparation of loan account of the retiring partner.</p> <p>#Ch 6- Calculation of deceased partner’s share of profit till the date of death. Preparation of deceased partner’s capital account and his executor’s account.</p>	<p>Students will be able to :</p> <ul style="list-style-type: none"> ● Explain the effect of retirement / death of a partner on change in profit sharing ratio. ● Develop the understanding of accounting treatment of goodwill, revaluation of assets and reassessment of liabilities and adjustment of accumulated profits, losses and reserves on retirement / death of a partner and capital adjustment. ● Develop the skill of calculation of deceased partner’s share till the time of his death and prepare deceased partner’s and executor’s account. ● Discuss the preparation of the capital accounts of the remaining partners and the balance sheet of the firm after retirement / death of a partner. ● Understand the situations under which a partnership firm can be dissolved. ● Develop the understanding of preparation of realisation accounts and other related accounts.
<p>August (23)</p>	<p>Unit 1. Accounting for Partnership Firms</p> <p># Ch 7- Dissolution of a partnership firm: meaning of dissolution of partnership and partnership firm, #types of dissolution of a firm. #Settlement of accounts – preparation of realization account, and other related accounts: capital accounts of partners and cash/bank a/c (excluding piecemeal distribution, sale to a company and insolvency of partner(s)).</p> <p>PROJECT WORK</p>	<p>Students will be able to :</p> <ul style="list-style-type: none"> ● Understand the situations under which a partnership firm can be dissolved. ● Develop the understanding of preparation of realisation accounts and other related accounts.

<p>September (22)</p>	<p>Unit 2: Accounting for Companies</p> <p>#Accounting for Share Capital - Features and types of companies #Share and share capital: nature and types.</p> <p>#Accounting for share capital: issue and allotment of equity and preferences shares. #Public subscription of shares – over subscription and under subscription of shares; #issue at par and at premium, calls in advance and arrears (excluding interest), #issue of shares for consideration other than cash. #Concept of Private Placement and Employee Stock Option Plan (ESOP), Sweat Equity. #Accounting treatment of forfeiture and reissue of shares. #Disclosure of share capital in the Balance Sheet of a company.</p> <p>#Accounting for Debentures – Debentures: Meaning, types, #Issue of debentures at par, at a premium and at a discount. #Issue of debentures for consideration other than cash; #Issue of debentures with terms of redemption; #debentures as collateral security-concept, #interest in debentures. #Writing off discount / loss on issue of debentures.</p>	<p>Students will be able to :</p> <ul style="list-style-type: none"> ● State the meaning of share and share capital and differentiate between equity shares and preference shares and different Types of share capital. ● Understand the meaning of private placement of shares and Employee Stock Option Plan. ● Explain the accounting treatment of share capital transactions regarding issue of shares. ● Develop the understanding of accounting treatment of forfeiture and re-issue of forfeited shares. ● Describe the presentation of share capital in the balance sheet of the company as per schedule III part I of the Companies Act 2013. ● Explain the accounting treatment of different categories of transactions related to the issue of debentures. ● Develop the understanding and skill of writing of discount / loss on issue of debentures. ● Understand the concept of collateral security and its presentation in the balance sheet. ● Develop the skill of calculating interest on debentures and its accounting treatment. ● State the meaning of redemption of debentures.
<p>October(20)</p>	<p>Unit 3: Analysis of Financial Statements</p> <p>Financial statements of a Company: Meaning, Nature, Uses and importance of financial Statement. Statement of Profit and Loss and Balance Sheet in prescribed form with major headings and subheadings (as per Schedule III to the Companies Act, 2013) <i>(Note: Exceptional items, extraordinary items and profit (loss) from discontinued operations are excluded.)</i></p> <p>Financial Statement Analysis: Meaning, Significance Objectives, importance and limitations. Tools for Financial Statement Analysis: Cash flow analysis, ratio analysis.</p>	<p>Students will be able to :</p> <ul style="list-style-type: none"> ● Develop the understanding of major headings and subheadings (as per Schedule III to the Companies Act, 2013) of the balance sheet as per the prescribed norms / formats. ● State the meaning, objectives and limitations of financial statement analysis. ● Discuss the meaning of different tools of ‘financial statements analysis’. ● State the meaning, objectives and significance of different types of ratios. ● Develop the understanding of computation of current ratio and quick ratio.

	<ul style="list-style-type: none"> • Accounting Ratios: Meaning, Objectives, Advantages, classification and computation. • Liquidity Ratios: Current ratio and Quick ratio. • Solvency Ratios: Debt to Equity Ratio, Total Asset to Debt Ratio, Proprietary Ratio and Interest Coverage Ratio. Debt to Capital Employed Ratio. • Activity Ratios: Inventory Turnover Ratio, Trade Receivables Turnover Ratio, Trade Payables Turnover Ratio, Fixed Asset Turnover Ratio, Net Asset Turnover Ratio and Working Capital Turnover Ratio. • Profitability Ratios: Gross Profit Ratio, Operating Ratio, Operating Profit Ratio, Net Profit Ratio and Return on Investment. (Note: Net Profit Ratio is to be calculated on the basis of profit before and after tax.) <p># Comparative Statements and Common Size Statements</p>	<ul style="list-style-type: none"> • Develop the skill of computation of debt equity ratio, total asset to debt ratio, proprietary ratio and interest coverage ratio. • Develop the skill of computation of inventory turnover ratio, trade receivables and trade payable ratio and working capital turnover ratio and others. • Develop the skill of computation of gross profit ratio, operating ratio, operating profit ratio, net profit ratio and return on investment. 	
November(18)	<p>Unit 4: Cash Flow Statement Meaning, objectives Benefits, Cash and Cash Equivalents, Classification of Activities and preparation (as per AS 3 (Revised) (Indirect Method only) Note: (i) Adjustments relating to depreciation and amortization, profit or loss on sale of assets including investments, dividend (both final and interim) and tax. (ii) Bank overdraft and cash credit to be treated as short term borrowings. (iii) Current Investments to be taken as Marketable securities unless otherwise specified.</p>	<p>Students will be able to :</p> <ul style="list-style-type: none"> • State the meaning and objectives of the cash flow statement. • Develop the understanding of preparation of Cash Flow Statement using indirect methods as per AS 3 with given adjustments. 	
December(22)	PROJECT WORK SUBMISSION & PRACTICALS, Pre- board Examination-I		
January (22)	Pre-board Examination-II		
February (23)	Revision for CBSE 2024 Board Examination		
Syllabus (UT-I)	Syllabus (HY)	Syllabus (UT-II)	Syllabus (Pre-borad)
Unit I Chapter 1,2,3,4	Unit I Chapter 1,2,3,4,5,6,7	Unit II and III	Full Syllabus and Project Work
PROJECT WORK	At the end, each learner will present the research work in the Project File to the External and Internal examiner. The questions should be asked from the Research Work/ Project File of the learner. The Internal Examiner should ensure that the study submitted by the learner is his/her own original work. In case of any doubt, authenticity should be checked and verified.		

SUBJECT- BUSINESS STUDIES (054)

BOOKS: Business Studies PART I (Principles and Functions of Management)
PART II (Business Finance & Marketing) Textbook For Class XII (NCERT)

REFERENCE: SANDEEP GARG'S Business Studies for Class XII

Month (Days)	Syllabus	Learning Outcomes
April(19)	Unit 1: Nature and Significance of Management #Management - concept, objectives and importance #Management as Science, Art and Profession #Levels of management #Management functions - planning, organising, staffing, directing and controlling #Coordination - concept, characteristics and importance	Students will be able to : <ul style="list-style-type: none"> • Understand the concept of management. • Explain the meaning of 'Effectiveness and Efficiency. • Discuss the objectives of management. • Describe the importance of management. • Examine the nature of management as a science, art and profession. • Understand the role of top, middle and lower levels of management • Explain the functions of management • Discuss the concept and characteristics of coordination. • Explain the importance of coordination.
	Unit 2: Principles of Management #Principles of Management - concept, nature and significance #Fayol's principles of management #Taylor's Scientific Management - principles #Taylor's Scientific techniques	Students will be able to : <ul style="list-style-type: none"> • Understand the concept of principles of management. • Explain the significance of management principles. • Discuss the principles of management developed by Fayol. • Explain the principles and techniques of 'Scientific Management'. • Compare the contributions of Fayol and Taylor.
	Unit 3: Management and Business Environment #Business Environment - concept and importance #Dimensions of Business Environment - Economic, Social, Technological, Political and Legal. #Demonetisation concepts & Features.	Students will be able to : <ul style="list-style-type: none"> • Describe the concept, the importance of business environment • Describe the various dimensions of 'Business Environment'. • Understand the concept of demonetization.
June(8)	Unit 4: Planning #Concept, importance and limitations of plans. #Features of plans. #Planning process, #Single use & Standing Plans, Objectives, #Strategy, policy, procedure, method, rule & Budget.	Students will be able to : <ul style="list-style-type: none"> • Understand the concept, importance, limitations of planning. • Describe the steps in the process of planning. • Develop an understanding of single use and standing plans • Describe objectives, policies, strategy, procedure, method, rule, budget and programme as types of plans

July(23)	<p>Unit 5: Organising #Concept and importance. #Organizing Process. #Structure of organization - functional and divisional, Formal & In-formal concept. #Delegation: concept, elements and importance. #Decentralization: concept and importance. #Differentiate between Delegation & Decentralisation.</p>	<p>Students will be able to :</p> <ul style="list-style-type: none"> ● Understand the concept of organizing as a structure and as a process. ● Explain the importance & the steps in the process of organising. ● Describe functional and divisional structures of organisation. ● Explain the advantages, disadvantages and suitability of both. ● Understand the concept, the advantages, disadvantages of formal and informal organisation. ● Understand the concept, elements & the importance of delegation. ● Understand the concept & importance of decentralisation. ● Differentiate between delegation and decentralisation.
	<p>Unit 6: Staffing #Concept and importance of staffing, #Staffing as a part of Human Resource Management. #Staffing process #Recruitment Process; #Selection - process #Training and Development - Concept and importance. #Methods of training- on the job and off the job- Induction training, vestibule training, apprenticeship training and internship training.</p>	<ul style="list-style-type: none"> ● Understand the specialized duties and activities performed by Human Resource Management ● Describe the concept, the importance & the steps in the process of staffing. ● Discuss the meaning, the sources of recruitment. ● Explain the merits and demerits of internal and external sources of recruitment. ● Describe the meaning and the steps involved in the process of selection. ● Understand the concept of training and development. ● Appreciate the importance of training to the organisation and to the employees. ● Discuss the meaning of induction training, vestibule training, apprenticeship training and internship training. ● Differentiate between training and development. ● Discuss on the job and off the job methods of training.

August (23)	<p>Unit 7: Directing #Concept and importance #Elements of Directing: - Supervision - concept, #Functions of a supervisor. ; #Motivation - Concept, Maslow’s hierarchy of needs; #Financial and non-financial incentives; #Leadership - concept, styles - authoritative, democratic and laissez faire. #Communication - concept, formal and informal communication.</p>	<p>Students will be able to :</p> <ul style="list-style-type: none"> ● Describe the concept, the importance & the various elements of directing. ● Understand the concept of motivation. ● Develop an understanding of Maslow’s Hierarchy of needs. ● Discuss the various financial and non-financial incentives. ● Understand the concept & the various styles of leadership. ● Understand the concept of communication ● Understand the elements of the communication process. ● Discuss the concept of formal and informal communication. ● Discuss the various barriers to effective communication. ● Suggest measures to overcome barriers to communication.
	<p>Unit 8: Controlling #Concept, nature and importance. #Relationship between planning & Controlling. #Steps in the process of control</p>	<p>Students will be able to :</p> <ul style="list-style-type: none"> ● Understand the concept of controlling. ● Explain the importance of controlling. ● Describe the relationship between planning and controlling ● Discuss the steps in the process of controlling.
September (22)	<p>Unit 9: Financial Management #Concept, role and objectives of financial management. #Financial decisions: investment, financing and dividend and factors affecting #Concept, role and objectives of financial management. #Financial decisions: investment, financing and dividend and factors affecting. #Financial Planning – concept and importance #Capital Structure – concept and factors affecting capital structure #Fixed and Working Capital – Concept and factors affecting their requirements</p>	<p>Students will be able to :</p> <ul style="list-style-type: none"> ● Understand the concept of financial management. ● Explain the role of financial management in an organisation. ● Discuss the objectives of financial management ● Discuss the three financial decisions and the factors affecting them. ● Describe the concept of financial planning and its objectives. ● Explain the importance of financial planning. ● Understand the concept of capital structure. ● Describe the factors determining the choice of an appropriate capital structure of a company. ● Understand the concept of fixed and working capital. ● Describe the factors determining the requirements of fixed and working capital.

October(20)	Unit 10: Financial Markets #Financial Markets: concept and types. #Money market meaning. #Capital market and its types (primary and secondary). #Stock Exchange - functions and trading procedure. #Depository Services and Demat Account. #Securities and Exchange Board of India (SEBI) - objectives and functions.		Students will be able to : <ul style="list-style-type: none"> • Understand the concept of the financial market, money market and capital market. • Explain primary and secondary markets as types of capital market. • Differentiate between capital market and money market. • Distinguish between primary and secondary markets.
November(18)	Unit 11: Marketing Management #Marketing - concept and functions. #Marketing management philosophies. #Marketing Mix - concept #Product - concept, branding, labelling and packaging. #Price - factors determining price. #Understanding the concept of Physical distribution. #Promotion -concept and elements; advertising- concept, role, objections against advertising, personal #Selling - concept and qualities of a good salesman, sales promotion - concept and techniques, public relations - concept and role		Students will be able to : <ul style="list-style-type: none"> • Understand the concept, the features and the functions of marketing. • Explain the marketing philosophies. • Understand the concept of marketing mix. • Describe the elements of the marketing mix. • Understand the concept of product as an element of marketing mix. • Understand the concept of branding, labelling and packaging. • Understand the concept of price as an element of marketing mix. • Describe the factors determining price of a product. • Explain the concept, the components of physical distribution. • Describe the various channels of distribution.
	Unit 12: Consumer Protection #Concept of consumer protection. #Consumer Protection Act 2019 #Meaning of consumer and consumer protection. #Rights and responsibilities of consumers #Who can file a complaint and against whom? #Redressal machinery. #Remedies available. #Consumer awareness – Role of consumer organisations & Non – Governmental organisations [NGO's]		Students will be able to : <ul style="list-style-type: none"> • Understand the concept and the importance of consumer protection. • Discuss the scope of Consumer Protection Act, 2019 • Understand the concept of a consumer according to the CPA, 2019. • Explain the consumer rights. • Understand the responsibilities of consumers • Understand who can file a complaint and against whom? • Discuss the legal redressal machinery under CPA, 2019. • Examine the remedies available to the consumer under CPA, 2019. • Describe the role of consumer organizations and NGOs in protecting consumers' interests.
December(22)	PROJECT WORK SUBMISSION & PRACTICALS, Pre- board Examination-I		
January (22)	Pre- board Examination-II		
February (23)	Revision for CBSE 2024 Board Examination		
Syllabus (UT-I)	Syllabus (HY)	Syllabus (UT-II)	Syllabus (Pre-borad)
UNITS - 1, 2, 3 & 4	UNITS - 5, 6, 7 & 8	UNITS - 9, 10, 11 & 12	Full Syllabus and Project Work

PROJECT WORK	At the end, each learner will present the research work in the Project File to the External and Internal examiner. The questions should be asked from the Research Work/ Project File of the learner. The Internal Examiner should ensure that the study submitted by the learner is his/her own original work. In case of any doubt, authenticity should be checked and verified.
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SUBJECT – ECONOMICS (030)		
BOOKS: Macro Economics (NCERT) ; Indian Economic Development (NCERT)		
REFERENCE: DHANPAT RAI PUBLICATION (AUTHOR – Sandeep Garg)		
Month (Days)	Syllabus	Learning Outcomes
April (19)	Unit 1: National Income and Related Aggregates Basic concepts in macroeconomics: consumption goods, capital goods, final goods, intermediate goods; stocks and flows; gross investment and depreciation. ; Circular flow of income (two sector model) Methods of calculating National Income - Value Added or Product method, Expenditure method, Income method. Aggregates related to National Income: Gross National Product (GNP), Net National Product (NNP), Gross Domestic Product (GDP) and Net Domestic Product (NDP) - at market price, at factor cost Real and Nominal GDP. GDP and Welfare	Understanding of some basic economic concepts and development of economic reasoning which the learners can apply in their day-to-day life as citizens, workers and consumers. Thinking logically, mathematical calculations, solving problems team-work, appreciating the concepts of welfare.
	Unit 2: Money and Banking -Money – meaning and functions, supply of money - Currency held by the public and net demand deposits held by commercial banks.; Money creation by the commercial banking system.	Realization of learners’ role in nation building and sensitivity to the economic issues that the nation is facing today.
June (8)	Unit 2: Money and Banking Central bank and its functions (example of the Reserve Bank of India): Bank of issue, Govt. Bank, Banker's Bank, Control of Credit through Bank Rate, CRR, SLR, Repo Rate and Reverse Repo Rate, Open Market Operations, Margin requirement.	Application of theory learnt to real life situations
July (23)	Unit 6: Development Experience (1947-90) and Economic Reforms since 1991: A brief introduction of the state of the Indian economy on the eve of independence. Indian economic system and common goals of Five Year Plans. Main features, problems and policies of agriculture (institutional aspects and new agricultural strategy), industry (IPR 1956; SSI – role & importance) and foreign trade. Economic Reforms since 1991: Features and appraisals of liberalisation, globalisation and privatisation (LPG policy); Concepts of demonetization and GST Unit 7 Current Challenges facing the Indian Economy - Human Capital Formation: How people become resource; Role of human capital in economic development; Growth of Education Sector in India	Equipment with basic tools of economics and statistics to analyze economic issues. This is pertinent for even those who may not pursue this course beyond senior secondary stage

August (23)	<p>Unit 7 Current Challenges facing the Indian Economy Rural development: Key issues - credit and marketing - role of cooperatives; agricultural diversification; alternative farming - organic farming Employment: Growth and changes in work force participation rate in formal and informal sectors; problems and policies Sustainable Economic Development: Meaning, Effects of Economic Development on Resources and Environment, including global warming</p> <p>Unit 4: Government Budget and the Economy - Government budget - meaning, objectives and components. Classification of receipts - revenue receipts and capital receipts; Classification of expenditure – revenue expenditure and capital expenditure. Balanced, Surplus and Deficit Budget – measures of government deficit.</p>		<p>Development of understanding that there can be more than one view on any economic issue and necessary skills to argue logically with reasoning.</p> <p>Drawing economic policy inferences</p> <p>Recognizing potential constraints in their implementation</p>
September (22)	<p>Unit 5: Balance of Payments Balance of payments account - meaning and components; Balance of payments – Surplus and Deficit Foreign exchange rate - meaning of fixed and flexible rates and managed floating. Determination of exchange rate in a free market, Merits and demerits of flexible and fixed exchange rate. Managed Floating exchange rate system</p>		<p>Analyzing and reasoning</p> <p>Understanding foreign policies adopted by governments</p>
October (20)	<p>Unit 8: Development Experience of India: A comparison with neighbours India and Pakistan India and China Issues: economic growth, population, sectoral development and other Human Development Indicators</p>	<p>Unit 3: Determination of Income and Employment Aggregate demand and its components. Propensity to consume and propensity to save (average and marginal).</p>	<p>Realization of global perspectives to economic issues</p>
November (18)	<p>Unit 3: Determination of Income and Employment Short-run equilibrium output; investment multiplier and its mechanism. Meaning of full employment and involuntary unemployment. Problems of excess demand and deficient demand; measures to correct them - changes in government spending, taxes and money supply.</p>		<p>Analysis and reasoning -graphical skills - solving problems - sensitivity to the economic issues that the nation is facing today.</p>
December (22)	PROJECT WORK SUBMISSION & PRACTICALS, Pre- board Examination-I		
January (22)	Pre- board Examination-II		
February (23)	Revision for CBSE 2024 Board Examination		
Syllabus (UT-I)	Syllabus(HY)	Syllabus (UT-II)	Syllabus (Pre Board)
Unit – 1 & 2	Unit – 1,2,4,6,7	Unit – 3,5,8	Full Syllabus and Project Work
Project Work	<p>The expectations of the project work are that: Learners will complete only ONE project in the academic session ; <input type="checkbox"/> Project should be of 3,500-4,000 words (excluding diagrams & graphs), preferably hand-written ; It will be an independent, self-directed piece of study.</p>		

SUBJECT-PHYSICAL EDUCATION (048)

BOOKS: Health & Physical Education (NCERT)

REFERENCE: Health & Physical Education -Dr. V. K. Sharma (Published by- Saraswati)

Month (Days)	Syllabus	Learning Outcome
April (19)	<p>Unit I Management of Sporting Events</p> <ul style="list-style-type: none"> ● Functions of Sports Events Management (Planning, Organizing, Staffing, Directing & Controlling) ● Various Committees & their Responsibilities (pre; during & post) ● Fixtures and its Procedures – Knock-Out (Bye & Seeding) & League (Staircase & Cyclic) ● Intramural & Extramural tournaments – Meaning, Objectives & Its Significance ● Community sports program (Sports Day, Health Run, Run for Fun, Run for Specific Cause & Run for Unity) 	<p>The students will be able to</p> <ul style="list-style-type: none"> ● Describe the functions of Sports Event management ● Classify the committees and their responsibilities in the sports event ● Differentiate the different types of tournaments. ● Prepare fixtures of knockout, league & combination. ● Distinguish between intramural and extramural sports events ● Design and prepare different types of community
June (8)	<p>Unit II Children & Women in Sports</p> <ul style="list-style-type: none"> ● Exercise guidelines of WHO for different age groups. ● Common Postural Deformities – Knock Knee; Bow Legs; Flat Foot; Round Shoulders; Lordosis, Kyphosis, and Scoliosis and their corrective measures ● Women’s participation in Sports – Physical, Psychological, and social benefits. ● Special consideration (Menarche & Menstrual Dysfunction) ● Female Athletes Triad (Osteoporosis, Amenorrhea, Eating Disorders) 	<p>The students will be able to</p> <ul style="list-style-type: none"> ● identify the Common Postural Deformities ● understand the Female Athletes Triad
July (23)	<p>Unit III Yoga as Preventive measure for Lifestyle Disease ·</p> <ul style="list-style-type: none"> ● Obesity, Diabetes, Asthma, Hypertension <p>Unit IV Physical Education & Sports for CWSN (Children with Special Needs – Divyang)</p> <ul style="list-style-type: none"> ● Organizations promoting Disability Sports (Special Olympics; Paralympics; Deaflympics) ● Concept of Classification and Divisioning in Sports. ● Concept of Inclusion in sports, its need, and Implementation; ● Advantages of Physical Activities for children with special ● Strategies to make Physical Activities assessable for children with special 	<p>The students will be able to</p> <ul style="list-style-type: none"> ● Perform yoga to Understand the benefits of it and yoga to be performed for Obesity, Diabetes, Asthma, Hypertensi <p>The students will be able to</p> <ul style="list-style-type: none"> ● Value the advantages of physical activities for children with special needs ● Differentiate between methods of categorization in sports for CWSN ● Understand concepts and the importance of inclusion in sports ● Create advantages for Children with Special Needs through Physical Activities ● Strategies physical activities accessible for children with special needs

<p>August (23)</p>	<p>Unit V Sports & Nutrition</p> <ul style="list-style-type: none"> ● Concept of balance diet and nutrition ● Macro and Micro Nutrients: Food sources & functions ● Nutritive & Non-Nutritive Components of Diet ● Eating for Weight control -A Healthy Weight, The Pitfalls of Dieting, Food Intolerance, and Food Myths ● Importance of Diet in Sports-Pre, During and Post competition requirements 	<p>The students will be able to</p> <ul style="list-style-type: none"> ● Understand the concept of a balanced diet and nutrition. Classify Nutritive and Non-Nutritive components of the Diet ● Identify the ways to maintain a healthy weight ● Know about foods commonly causing food intolerance ● Recognize the pitfalls of dieting and food myths
<p>September (22)</p>	<p>Unit VI Test & Measurement in Sports</p> <ul style="list-style-type: none"> ● Fitness Test – SAI Khelo India Fitness Test in school - Age group 5-8 years/ class 1-3: BMI, Flamingo Balance Test, Plate Tapping Test ; Age group 9-18yrs/ class 4-12: BMI, 50mt Speed test, 600mt Run/Walk, Sit & Reach flexibility test, Strength Test (Partial Abdominal Curl Up, Push-Ups for boys, Modified Push-Ups for girls). ● Measurement of Cardio-Vascular Fitness – Harvard Step Test – Duration of the Exercise in Seconds x100/5.5 X Pulse count of 1-1.5 Min after Exercise. ● Computing Basal Metabolic Rate (BMR) ● Rikli & Jones - Senior Citizen Fitness Test <ul style="list-style-type: none"> ✓ Chair Stand Test for lower body strength ✓ Arm Curl Test for upper body strength ✓ Chair Sit & Reach Test for lower body flexibility ✓ Back Scratch Test for upper body flexibility ✓ Eight Foot Up & Go Test for agility ✓ Six-Minute Walk Test for Aerobic Endurance ● Johnsen – Methney Test of Motor Educability (Front Roll, Roll, Jumping Half-Turn, Jumping full-turn) <p>Unit VII Physiology & Injuries in Sports</p> <ul style="list-style-type: none"> ● Physiological factors determining components of physical fitness ● Effect of exercise on Muscular System ● Effect of exercise on Cardio-Respiratory System ● Physiological changes due to aging ● Sports injuries: Classification (Soft Tissue Injuries -Abrasion, Contusion, Laceration, Incision, Sprain & Strain; Bone & Joint Injuries – Dislocation, Fractures – GreenStick, Comminuted, Transverse Oblique & Impacted) 	<p>The students will be able to</p> <ul style="list-style-type: none"> ● Perform SAI Khelo India Fitness Test in school [Age group 5-8 years/ (class 1-3) and Age group 9-18yrs/ (class 4-12) ● Determine physical fitness Index through Harvard Step Test/Rock- port Test ● Compute Basal Metabolic Rate (BMR) ● Describe the procedure of Rikli and Jones - Senior Citizen Fitness Test <p>The students will be able to</p> <ul style="list-style-type: none"> ● Recognize the physiological factors determining the components of physical fitness. ● Comprehend the effects of exercise on the Muscular system and cardiorespiratory systems. ● Figure out the physiological changes due to aging ● Classify sports injuries with its Management.

October (20)	Unit VIII Biomechanics & Sports <ul style="list-style-type: none"> ● Newton's Law of Motion & its application in sports ● Types of Levers and their application in Sports ● Equilibrium – Dynamic & Static and Centre of Gravity and its application in sports ● Friction & Sports ● Projectile in Sports 		The students will be able to <ul style="list-style-type: none"> ● Understand Newton's Law of Motion and its application in sports ● Recognize the concept of Equilibrium and its application in sports. ● Know about the Centre of Gravity and will be able to apply it in sports ● Define Friction and application in sports. ● Understand the concept of Projectile in sports.
November (18)	Unit IX Psychology & Sports <ul style="list-style-type: none"> ● Personality; its definition & types (Jung Classification & Big Five Theory) ● Meaning, Concept & Types of Aggressions in Sports ● Exercise Adherence: Reasons, Benefits & Strategies for Enhancing it ● Meaning, Concept & Types of Aggressions in Sports ● Psychological Attributes in Sports – Self Esteem, Mental Imagery, Self Talk, Goal Setting Unit X Training in Sports <ul style="list-style-type: none"> ● Concept of Talent Identification and Talent Development in Sports ● Introduction to Sports Training Cycle – Micro, Meso, Macro ● Types & Method to Develop – Strength, Endurance and Speed ● Types & Method to Develop – Flexibility and Coordinative Ability ● Circuit Training - Introduction & its importance 		The students will be able to <ul style="list-style-type: none"> ● Classify different types of personality and their relationship with sports performance. ● Recognise the concept of motivation and identify various types of motivation. ● Identify various reasons to exercise, its associated benefits and strategies to promote exercise adherence. ● Differentiate between different types of aggression in sports. ● Explain various psychological attributes in sports. The students will be able to <ul style="list-style-type: none"> ● understand the concept of talent identification and methods used for talent development in sports ● training and the different cycle used in the training process. ● Understand different types & methods to develop - strength, endurance, and speed in sports training. ● Understand different types & methods to develop – flexibility and coordinative ability. ● Understand Circuit training and its importance
December (22)	PROJECT WORK SUBMISSION & PRACTICALS, Pre- board Examination-I		
January (22)	Pre- board Examination-II		
February (23)	Revision for CBSE 2024 Board Examination		
Syllabus (UT-I)	Syllabus(HY)	Syllabus (UT-II)	Syllabus (Pre Board)
Unit – 1, 2, & 3	Unit – 4, 5, & 6	Unit – 7, 8, & 9	Full Syllabus and Project Work
Project Work	Model of Handball		