

**Delhi Public School,**  
**Shaheedpath**  
**Yearly Syllabus (2025-26)**  
**Subject- Physical Education**  
**Class- XII**  
**Section- ABCDE**

Month	Unit/ Name	Enrichment Activity	No of Period	Weightage of the Chapter
April- May	Unit 1- management of sporting events  Unit 2: Children & Women in sports  Unit – 3: Yoga as preventive measures for lifestyle disease.  Unit 4- Physical Education and sports for CWSN	<b>Group discussion and assignment on Sports Event Management.</b>  <b>Assignment on common Postural Deformities</b> <b>Assignment on yoga as preventive measures for lifestyle disease</b>  <b>Group Discussion – On Special Olympics, Paralympic, Deaflympics.</b>	17+20+15+10=62	8+5+5+6=24
July/ August	Unit- 5 Sports & Nutrition  Unit- 6 Test & Measureme	Group discussion and Assignment on Balance Diet and Nutrition  Group activity on SAI Khelo India Fitness Test	15+ 10+20+17=64	8+7+7+8=30

	<p>nts in Sports</p> <p>Unit -7 : Physiology and injuries in sports</p> <p>Unit - 8 Fundamenta l of Kinesiology and Biomechanic s in Sports</p>	<p>Group Discussion &amp; Assignment on Physiological factor determining component of physical Fitness</p> <p>Group Discussion on Types of Body Movements- Flexion, Extension, Abduction, Adduction, Rotation, Circumduction, Supination &amp; Pronation</p>		
October	<p>Unit – 9 : Psychology &amp; Sports</p> <p>Unit – 10 : Traing in sports</p>	<p>Group Discussion on Jung classification &amp; Big Five Theory.</p> <p>Group Discussion and Assignment on Methods to Develop Strength, Endurance and Speed</p>	10 + 20 = 30	8+8 = 16

	Practical	Practical ( SAI Khelo India Fitness Test )  Proficiency in Games and Sports ( Skill of any one IOA recognised Sports / Game of Choice) Yogic Practices		30
	Total			100



## Computer Science (083) Class-XII

Month	Chapter Name	Activity/Practical	No. of Periods	Weightage
April	Python Revision Tour 1 Python Revision tour 2	Lab Activity/Programs		5
May	Python Revision tour 2(cont.) Working With	Lab Activity/Programs		10+5

	functions			
<b>PA-1</b>				
<b>July</b>	File handling Data Structures	Lab Activity/Programs		17+3
<b>August</b>	Communication and Network Concept Relational Database Simple Queries in SQL	Lab Activity/Programs		10+4
<b>Sepetember</b>	Simple Queries in SQL(Cont.) Table Creation and Data Manipulation Command	Lab Activity/Programs		8
<b>October</b>	Grouping Records and Joins in SQL	Lab Activity/Programs		5
<b>November</b>	Interface python with MYSQL	Lab Activity/Programs		3
<b>REVISION + PREBOARD</b>				
<b>Project</b>		Based On chapter.		15
<b>Viva</b>		Based On chapter.		3
<b>Practical Exam</b>		Based On chapter.		12
				<b>30 (Project+ Viva+Practical)</b>

**Subject- Business Studies**  
**Class- XII**  
**Section- C**

<b>Month</b>	<b>Unit/ Name</b>	<b>Enrichment Activity</b>	<b>No of Peri od</b>	<b>Weightag e of the Chapt er</b>

April	Chapter 1- Nature and Significance of Management Chapter 2- Principles of Management	<b>Individual Activity Lap Book-</b> Collect information of any Business firm regarding their level of management and principles of management and make a lap book.	12+14= 26	4+7=11
May	Chapter 3- Business Environment Chapter 4- Planning	Write the Dimensions of Business Environment and make a chart on it.	12+14= 26	5+7=12
July	Chapter 5- Organising Chapter 9- Financial Management Chapter 10- Financial Markets	<b>Group Activity Newsletter-</b> creates a newspaper for SEBI and Stock Exchange and ups and downs of the share market during 2022-2023.	15+20+1 8= 53	7+7+8=22
August	Chapter 11- Marketing Management Chapter 12- Consumer Protection	<b>Economical Field Trip-</b> A trip to the Mall in Lucknow along with the answering of the relevant worksheet (Marketing) related to the trip.	30+12	08+07=15

October	Chapter 6- Staffing Chapter 7- Directing Chapter 8- Controlling	<b>Individual Activity Compare and Contrast -</b> Compare and write the different types of Redressal agency in India and its working and prepare for Debate.	16+15+ 12 =43	20
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November	Project work	Make the Project according to your topics given by CBSE	10	20
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**Subject- ECONOMICS**  
**Class- XII**  
**Section- C and D**

Month	Unit/ Name	Enrichment Activity	No of Period	Weightage of the Chapter
April-May	Unit 1- National Income and Related Aggregates Unit 4- Government Budget and the Economy	<b>Individual Activity Lap Book-</b> Collect information on National Income and Related Aggregates of an economy and make a lap book	30+18=48	10+6=16
July	Unit 6- Development Experience (1947-90) and Economics Reforms Since 1991 Unit 5- Balance of Payments	<b>Group Activity Newsletter-</b> create a newspaper for India's Development Experience (1947-90) using Economics Reforms Since 1991	28+18=48	12+6=18
August	Unit 2- Money and Banking Unit 3- Determination of Income and Employment	<b>Economical Field Trip-</b> A trip to the Bank in Lucknow along with the answering of the relevant worksheet related to the trip.	15+30=45	06+12=18

October	Unit 7- Current Challenges facing Indian Economy Unit 8- Development Experience of India- A Comparison with Neighbours	<b>Individual Activity</b> <b>Compare and Contrast</b> <b>(Current Challenges facing Indian Economy with our Neighboring countries)-</b> Compare and write the difference between India and our Neighboring countries	50+12=62	20+08=28
November	Project work	Make the Project according to your topics given by CBSE	10	20

# Psychology Yearly Syllabus (2025-2026)

## XII

Month	Unit	Chapter	Enrichment Activity	Marks	Periods
April	I	Variations in Psychological Attributes	Simulation of intelligence test (RSPM)	13	30
May	II	Self and Personality	"Who Am I?" Students create self -concept maps describing their personality traits.	13	32
July	III	Meeting Life Challenges	Demonstrate relaxation techniques like breathing or mindfulness.	9	23
August	IV	Psychological Disorders	"Myths vs Facts" Students debunk common myths about mental health.	12	30
September	V	Therapeutic Approaches	Role -Play Therapy Group act out different therapies (C.B.T)	9	25
September-October	VI	Attitude and Social Cognition	"Stereotype Busters" Students list common stereotypes they've heard and how stereotypes shape perception.	8	16
October	VII	Social Influence and Group Processes	Cooperation vs. Competition Game to explore group dynamics. Teams play a game (e.g., tower building with limited materials). One round encourages cooperation, the next competition. Reflect on how competition or teamwork affects group morale and performance.	6	14
		<b>Total</b>		<b>70</b>	<b>170</b>

<b>Practical</b> A. Development of case profile: Using appropriate methods like interview, observation & psychological tests. B. Test Administration:- Students are required to administer and interpret five psychological tests related to various psychological attributes like intelligence, adjustment, anxiety, personality, self -concept. C. In the Practical examination, the student will be required to administer and interpret two psychological tests.  <b>Distribution of Marks:-</b>		<b>Marks</b> <b>30</b>	<b>Periods</b> <b>60</b>
Practical File and Case Profile	10 Marks		
Viva Voce (Case Profile & Two psychological tests)	05 Marks		
Two tests (5 marks for conducting the tests and 10 marks for reporting)	15 Marks		
<b>Total</b>	<b>30 Marks</b>		



**Subject- Physics**

Month	Chapter/topic	Enrichment Activity	No of Period	Weightage of the Chapter
April- May	<p>Chapter 1: Electric Charge &amp; field Chapter 2: Electrostatic potential &amp; capacitance Chapter–3: Current Electricity.</p> <p>Chapter 4: Magnetic effect of current</p>	<p>To determine resistivity of a wire by plotting a graph for potential difference versus current.</p> <p>To find the resistance of a given wire using meter bridge.</p> <p>To verify the laws of combination (series/parallel) of resistance using a meter bridge.</p> <p>To determine the resistance of galvanometer by half deflection method and to find the figure of merit.</p>	40	16
July- August	<p>Chapter 5: Magnetism &amp; Matter Chapter 6: Electromagnetic Induction Chapter 7: Alternate Current Chapter 8: Electromagnetic Waves.</p>	<p>To measure the resistance and impedance of an inductor with or without iron core.</p> <p>To assemble a household circuit comprising three bulbs, three (ON/OFF) switches, a fuse and a power supply.</p> <p>To measure the resistance, voltage (AC/DC), LED, diode and check continuity of a given wire.</p>	40	17  6

September	Chapter 9: Ray Optics	To determine the focal length of convex lens by plotting graphs between u and v or between $1/u$ and $1/v$ .	15	6
October	Chapter 10: Wave Optics Chapter 11: Dual Nature of Radiation Chapter 12: Atoms Chapter 13: Nuclei Chapter 14: Semiconductor	<p>To determine the minimum angle of deviation for a given prism by plotting a graph.</p> <p>To find the refractive index of a liquid using a concave mirror and plane mirror.</p> <p>To draw the I-V characteristics curve for a PN junction diode in forward and reverse bias.</p> <p>Investigatory project.</p>	40	6 12 7

## Subject-History

Month	Chapter/ Topic	Subject Enrichment Activity	Number of Period	Weightage of the chapter
April	Brick, Beads and Bones	<b>Individual Activity</b> An Indus Valley Research map will be shown to the students on the bases of which they will be asked to complete the given worksheet.	16	25
	Kings, Farmers and Towns	<b>Group Activity</b> Billboard (Soft board) On the topic the ' <b>The Mauryan Ruler - The Ashoka</b> '	16	
May	Kingship, Caste and Class	<b>Individual Activity</b> Write an extract from Mahabharata (Gita) and explain its meaning.	16	
	Thinkers, Beliefs and Buildings	<b>Individual Activity</b> Mandala Colouring a form of art used by Buddhist to relieve stress and promote meditation.	16	
July	Through the eyes of Travellers	<b>Individual Activity</b> Write a travelogue from any of your memorable trip and also paste the pictures.	16	25
	Bhakti- Sufi Traditions	<b>Individual Activity</b> Paste images, Collect information and write about any three Sufi Saints and Bhakti Saints.	16	
August	An Imperial Capital - Vijayanagar	<b>Audio Visual Activity</b> A video will be played on the topic <b>Hampi- A Temple Town</b> on the bases of that students will be provided a worksheet.	16	

	Peasants, Zamindars and the State	<b>Group Activity Compare and Contrast (Venn Diagram)</b> – Both Alexander and Akbar were called Great. Specify why they were called great. Compare and write the difference and similarities between Alexander and Akbar.	16	
September	Colonialism and the countryside	<b>Individual Activity</b> Write down any five impact of British rule of India ( Positive and Negative)	16	25
	Rebels and the Raj	<b>Group Activity PPT- Power Point Presentation</b> Class will be divided into four groups. Each group will make a PPT on Heroes of revolt of 1857.	16	
October	Mahatma Gandhi and the Nationalist Movement	<b>Group Activity Class Presentation</b> Class will be divided into two groups. Both the groups will collect information about <b>‘Three wise Monkeys’</b> and its relation with Mahatma Gandhi. A story Narration and enactment will be done on the same.	16	
	Framing the Constitution	<b>Group Activity</b> Students will prepare a <b>‘Bill of Rights’</b> for the classroom.	16	
Along with chapters	Map work of the related themes			5
During summer Vacation	Project work		25	20
	Total			100

## Political Science

Month	Chapter/ Topic	Enrichment Activity	No of Period	Weightage of the Chapter
April- May	<ol style="list-style-type: none"> <li>1. The End of Bipolarity</li> <li>2. Challenges of Nation Building.</li> <li>3. Era of One-Party Dominance.</li> <li>4. The Crisis of Democratic Order</li> </ol>	Individual Activity Lap Book- Collect information on Consequences of disintegration of USSR and make a lap book . Discuss the implications of regional demands. Analyse the importance of integrity in India.	22	10
July	<ol style="list-style-type: none"> <li>1. Contemporary South Asia</li> <li>2. Politics of Planned Development</li> <li>3. India's External Relations.</li> <li>4. Regional Aspirations</li> </ol>	Group Activity – Compare and Contrast the importance of European Union and ASEAN.	22	10
August	<ol style="list-style-type: none"> <li>1. Alternate Centres of Power .</li> <li>2. Security in the Contemporary World</li> <li>3. Challenges to and Restoration of the Congress System</li> </ol>	Group Activity - Map activity Interpretation of cartoons/ Pictures/ Newspaper Clippings.	25	10
October	<ol style="list-style-type: none"> <li>4. International Organizations</li> <li>5. Environment and Natural Resources</li> <li>6. Recent Developments in Indian Politics</li> </ol>	Individual Activity Compare and Contrast - Compare and write the difference between Feudalism in Europe and Caste System in India.	22	10

	7.Globalisation	Comparative analysis: Different developments taking place in present scenario with that of twentieth century	22	20
During Summer Vacation	Project Work			20
	Total			100

### SUBJECT:ACCOUNTANCY (055)

Units	Name of the Chapter/Unit	Marks
Unit-1	Accounting for Partnership Firms	36
Unit-2.	Accounting for Companies	24
	<b>Total</b>	<b>60</b>
Unit-3.	Analysis of Financial Statements	12
Unit-4.	Cash Flow Statement	8
	<b>Total</b>	<b>20</b>
	Project File	12
	Viva Voce	08
	<b>Total</b>	<b>20</b>
	<b>Grand Total (A+B+C)</b>	<b>100</b>

deceased partner's capital account and his executor's account.

## PART A: ACCOUNTING FOR PARTNERSHIP FIRMS AND COMPANIES

Months	Main Topic and Sub topics to be covered	Activities/Projects/ to be held/Specific Assessment Tools suggested
April	<b>Unit1:Accounting for Partnership Firms (Part A):</b> <ul style="list-style-type: none"> <li>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).</li> <li>Goodwill: Meaning, nature, factors affecting, need for valuation and methods for calculation - average profit, super profit and capitalization, adjusted through partner's capital/current account.</li> </ul> <b>Unit-2 Accounting for Partnership Firms Reconstitution:-</b> <b>-Change in profit sharing ratio among the existing partners -</b> 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. <b>Admission of a partner</b> - Effect of admission of a partner on change in the profit- sharing ratio, treatment of goodwill (as per AS 26)	Role Play of students regarding formation of partnership and their agreement Based on previous knowledge
May	<b>Admission of a partner-</b> Treatment for Revaluation of assets and reassessment of liabilities, treatment of reserves, accumulated profits and losses, adjustment of capital Accounts and preparation of capital, current Account and Balance Sheet	Different assignments Can be given to the Students to understand The topic through role Play method, Quiz, Class Tests
July	<b>Retirement and Death of a Partner:</b> 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. Preparation of loan account of the retiring partner. Calculation of deceased partner's share of profit till the date of death. Preparation of	

August	<p><b>Dissolution of a Partnership firm:</b> 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><b>Note:</b> (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).  (iii) In case, the realization expenses are borne by a partner, clear indication should be given regarding the payment there of.</p> <p><b>Unit-3 Accounting for Companies Accounting for Share Capital</b></p> <ul style="list-style-type: none"> <li>• Features and types of companies</li> <li>• Share and share capital: nature and types.</li> <li>• Accounting for share capital: issue and allotment of equity and preferences shares. Public subscription of shares - over subscription and under subscription of shares; issued at par and at premium, calls in advance and arrears(excluding interest), issue of shares for consideration other than cash.</li> </ul>	<p>Different assignments can be given to the students to understand the topic through role play method, Quiz, Class Tests</p>
September	<p><b>Accounting for Share Capital (cont.)</b></p> <ul style="list-style-type: none"> <li>• Concept of Private Placement and Employee Stock Option Plan (ESOP), Sweat Equity.</li> <li>• Accounting treatment of forfeiture and reissue of shares.</li> <li>• Disclosure of share capital in the Balance Sheet of a company.</li> </ul> <p><b>Accounting for Debentures</b></p> <p><b>• Accounting for Debentures</b></p> <ul style="list-style-type: none"> <li>• 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 issued as collateral security-concept, interest on debentures (concept of TDS is excluded), Writing off discount / loss on issue of debentures.</li> </ul> <p><b>Note:</b> Discount or loss on issue of debentures to be written off in the year debentures are allotted from Security Premium Reserve (if it exists) and then from Statement of Profit and Loss as Finance Cost(AS-16)</p>	<p>Different assignments can be given to the students to understand the topic through role play method, Quiz, Class Tests</p>



October	<p><b>Unit-4 Analysis of Financial Statements:- ( Part B)</b></p> <p><b>Financial statements of a Company:</b> Meaning, Nature, Uses and importance of financial Statement. Statement of Profit and Loss and Balance Sheet in prescribed form with major headings and sub headings (as per Schedule III to the Companies Act, 2013) Note: Exceptional items, extraordinary items and profit (loss) from discontinued operations are excluded.</p> <ul style="list-style-type: none"> <li>• Financial Statement Analysis: Meaning, Significance, Objectives, importance and limitations.</li> <li>• Tools for Financial Statement Analysis: Cash flow analysis, ratio analysis.</li> </ul>	Different assignments can be given to the students to understand the topic through role play method, Quiz, Class Tests
	<p><b>Accounting Ratios:</b> Meaning, Objectives, Advantages, classification and computation.</p> <ul style="list-style-type: none"> <li>• Liquidity Ratios: Current ratio and Quick ratio.</li> <li>• Solvency Ratios: Debt to Equity Ratio, Total Asset to Debt Ratio, Proprietary Ratio and Interest Coverage Ratio. Debt to Capital Employed Ratio.</li> </ul> <p>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.</p> <ul style="list-style-type: none"> <li>• Profitability Ratios: Gross Profit Ratio, Operating Ratio, Operating Profit Ratio, Net Profit Ratio and Return on Investment.</li> </ul> <p><b>NOTE:</b> Net profit ratio is to be calculated on the basis of profit before and after tax</p> <p><b>Unit 5: Cash Flow Statement</b></p> <p>Meaning, objectives Benefits, Cash and Cash Equivalents, Classification of Activities and preparation (as per AS 3 (Revised) (Indirect Method only)</p> <p>Note: (i) Adjustments relating to depreciation and amortization, profit or loss on sale of assets is including investments, dividend (both final and interim) and tax.</p> <p>(ii) Bank over draft and cash credit to be treated as short term borrowings.</p> <p>(iii) Current Investments to be taken as Marketable securities unless otherwise specified.</p> <p>Meaning, objectives Benefits, Cash and Cash Equivalents, Classification of Activities and preparation (as per AS 3 (Revised) (Indirect Method only)</p>	Case based identification of different activities of Cash Flow Statement
	<p><b>Note:</b> Previous years' Proposed Dividend to be given effect, as prescribed in AS-4, Events occurring after the Balance Sheet date. Current years Proposed Dividend will be Accounted for in the next year after it is Declared by the share holders</p>	

<b>November</b>	<b>Revision for Pre-Board – I Exam</b>	Practice of Sample Papers, Practice Tests
<b>December</b>	<b>Revision for Pre-Board –II</b>	Practice of Sample Papers, Practice Tests
<b>January</b>	<b>PRACTICAL EXAMINATION OF CBSE And Revision for Annual Examination</b>	Practice of Sample Papers, Practice Tests

### Subject – Biology

<b>Month</b>	<b>Chapter / Topic</b>	<b>Activity/Practical</b>	<b>No. of Period</b>	<b>Weightage of the Chapter</b>
March	Sexual Reproduction in Flowering Plants Human Reproduction	Observation of reproductive structure of plant and human through slides and specimens	30	12
April	Reproductive Health Principles of Inheritance and Variation	Mendelian inheritance by peas. Pedigree analysis	25	10
May	Molecular Basis of Inheritance Evolution	Discussion of analogous and homologous organs and making of list.	30	14
July	Human Health and Diseases Microbes in Human Welfare	Observation of common disease causing pathogens.	20	12
August	Biotechnology - Principles and Processes Biotechnology and its Applications	Extraction of DNA from plant material. Group discussion on different application of biotechnology and make a project.	30	12
October	Organisms and Populations Ecosystem Biodiversity and its Conservation	Ecological adaptations in plants and animals. Population density and frequency.	25	10
Practical Exam	Lab manual +Project+ Viva	Based on chapters		30
<b>Total</b>				<b>100</b>

## Subject - Chemistry

Month	Topic/Chapter	Enrichment Activity	No of period	Weightage of the Chapter
March / April	1.Solution 2. Electrochemistry	Determination of $\text{NH}_4^+$ and $\text{CO}_3^{2-}$	10+12=22	7+9 =16
May	1.Haloalkane and Haloarenes 2.Alcohol Phenol and Ether	Determination of $\text{Pb}^{2+}$ , $\text{Al}^{3+}$ and $\text{CH}_3\text{COO}^-$ , $\text{NO}_3^-$	10+10 =20	6+ 6 =12
June		<b>Project work</b>		
July	1.Chemical Kinetics 2. d and f block elements	Determination of $\text{Cu}^{2+}$ , $\text{Fe}^{3+}$ and $\text{Cl}^-$ , $\text{NO}_2^-$	10+12 =22	7+7 =14
August	1.Co-ordination compounds 2. Aldehydes Ketones and Carboxylic acids	Determination of $\text{Zn}^{++}$ , $\text{Ba}^{++}$ $\text{Mg}^{++}$ and $\text{SO}_4^{--}$	12+10=22	7+8=15
september	1.Aldehydes Ketones and Carboxylic acids 2. Amines	Determination of Molarity and concentration of $\text{KMnO}_4$	10=10	6
October	1. Biomolecules	Determination of Molarity and concentration of $\text{H}_2\text{C}_2\text{O}_4$ .	10	7
November	Revision	Determination of Functional group in given Organic Comounds		
				Total Marks =70

## Subject- MATHEMATICS (041)

Month	Unit/ Name	Enrichment Activity	No of Period	Weightage of the Chapter
April-May	Unit 1- Relations and Functions  Chapters : 1) Relations and Functions 2) Inverse trigonometric functions  Unit 2- Algebra Chapters: 1) Matrices 2) Determinants  Unit 3: Calculus Chapters: 1) continuity and differentiability	1) To verify that the relation R in the set L of all lines in a plane, defined by $R = \{(l, m) : l \perp m\}$ is symmetric but neither reflexive nor transitive.  2) To verify that the relation R in the set L of all lines in a plane, defined by $R = \{(l, m) : l \parallel m\}$ is an equivalence relation.  3) To demonstrate a function which is not one-one but is onto.  4) To demonstrate a function which is one-one but not onto.	30+20	8+10+6
July	Unit 3: Calculus Chapters:  1) Applications of derivatives 2) Integrals 3) Applications of integrals	1) To sketch the graphs of $a^x$ and $\log_a x$ , $a > 0$ , $a \neq 1$ and to examine that they are mirror images of each other. 2) To draw the graph of $\sin^{-1} x$ , using the graph of $\sin x$ and demonstrate the concept of mirror reflection (about the line $y = x$ )	30+20	24
August	Unit 3- Calculus  Chapters: 1) differential equations Unit 4 –vectors and three-dimensional geometry Chapters: 1)vectors 2) three dimensional geometry	1) To establish a relationship between common logarithm (to the base 10) and natural logarithm (to the base e) of the number x.  To find analytically the limit of a function $f(x)$ at $x = c$ and also to check the continuity of the function at that point	30+20	5+14

September-October	Unit 5- Linear Programming Chapters: 1) Linear programming  Unit 6 – Probability Chapters: 1) Probability	1) To verify that for a function $f$ to be continuous at given point $x$ , $\Delta y =  f(x + c) - f(x) $ is arbitrarily small provided. $c$ is sufficiently small.  <b>PROJECTS ASSIGNED ON DIFFERENT CHAPTERS (BASED ON REAL LIFE SITUATIONS)</b>	20+30	5+8
		ACTIVITY FILE Notebook Project	Total	10 marks 5 marks 5 marks  80+20=100 marks

### Subject – English

Month	Comprehension	Composition	Flamingo	Vistas
March	Comprehension (1)	Notice (1)	1. The Last Lesson (Prose)	1. The Third Level
April	Comprehension (1)	Letter To Editor (2)	1. Lost Spring (Prose) 2. My Mother At Sixty Six (Poetry)	1. The Tiger King
May	Comprehension (1)	Job Application (2)	1. Deep Water (Prose) 2. The Rattrap (Prose) 3. Keeping Quiet (Poetry)	
July	Comprehension (1)	Article Writing (2)	1. Indigo (Prose) 2. A Thing Of Beauty (Poetry)	1. Journey To The End Of The Earth
August	Comprehension (1)	Report Writing (2)	1. Poets And Pancakes (Prose) 2. The Interview (Prose)	1. The Enemy
September	Comprehension (1)	Formal Invitation (2) Reply (2)	1. Going Places (Prose) 2. A Roadside Stand (Poetry)	1. On The Face Of It
October	Comprehension (1)	Informal Invitation (2) Reply (2)	1. Aunt Jennifer's Tigers (Poetry)	1. Memories Of Childhood a.The Cutting Of My Long Hair b.We Too Are Human Beings