

Yearly Syllabus (2023-24)
Subject-political science
Class- XII

Month	Chapter/ Topic	Enrichment Activity	No of Period	Weightage of the Chapter
April May	1. End of bipolarity 2. New centres of power 3. Contemporary south Asia 4. UN and it's organization	Individual Activity - 1.Make a collage on any one topic. EU/ ASEAN/SAARC	18 14 14 10	8 6 6 5
July	1. Security in the contemporary world 2.Environment and natural resources 3.Globalisation 4.challenges of nation building	Individual Activity - 1.students need to find out the manufacturer of at least 10 things they use in their daily life. 2.Collect news clippings on reports linking environment and politics in your country and to be followed by a discussion.	8 8 8 8	5 5 5 4
August	1.Politics of planned development 2.India's foreign policy 3. Challenges to restoration of congress 4.Democratic resurgence	Individual Activity - 1.Plan a budget for your family for the going month. Or Make a list of 10 slogans coined by political parties.	8 8 8 8	4 8 6 6
October	1.Regional aspirations 2. Indian political trends	Individual Activity Make a PowerPoint presentation on any 1 topic Ayoghya dispute/Mandal commission/Regional aspirations of North East	8 8	6 6

Along with the chapters	Map work of the related themes			
During Summer Vacation	Project Work			20
	Total			100

Delhi Public School,
Shaheedpath
Yearly Syllabus (2023-24)
Subject- Business Studies
Class- XII
Section- C

Month	Unit/ Name	Enrichment Activity	No of Period	Weightage of the Chapter
April	Chapter 1- Nature and Significance of Management Chapter 2- Principles of Management	Individual Activity Lap Book- 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	Group Activity Newsletter- creates a newspaper for SEBI and Stock Exchange and ups and downs of the share market during 2022-2023.	15+20+18=53	7+7+8=22
August	Chapter 11- Marketing Management Chapter 12- Consumer Protection	Economical Field Trip- 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	Individual Activity Compare and Contrast - Compare and write the different types of Redressal agency in India and its working and prepare for Debate.	16+15+12 =43	20
November	Project work	Make the Project according to your topics given by CBSE	10	20

Delhi Public School,
Shaheedpath
Yearly Syllabus (2023-24)
Subject- Physical
Education
Class- XIIABCD

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	Group discussion and assignment on Sports Event Management. Assignment on common Postural Deformities Assignment on yoga as preventive measures for lifestyle disease Group Discussion – On Special Olympics, Paralympic, Deaflympics.	17+20+15+10=6 2	8+5+5+6=2 4
July/ August	Unit- 5 Sports & Nutrition Unit- 6 Test & Measurements in Sports	Group discussion and Assignment on Balance Diet and Nutrition Group activity on SAI Khelo India Fitness	15+ 10+20+17=64	8+7+7+8=3 0

	<p>Unit -7 : Physiology and injuries in sports</p> <p>Unit - 8 Fundamental of Kinesiology and Biomechanics in Sports</p>	<p>Test</p> <p>Group Discussion & 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 & Pronation</p>		
October	<p>Unit – 9 : Psychology & Sports</p> <p>Unit – 10 : Traing in sports</p>	<p>Group Discussion on Jung classification & Big Five Theory.</p> <p>Group Discussion and Assignment on Methods</p>	10 + 20 = 30	8+8 = 16

		to Develop Strength, Endurance and Speed		
	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

Yearly Syllabus (2023-24)
Subject-English
Class- XII

Month	Chapter/ Topic	Enrichment Activity	No of Period
March	The Last Lesson (Pr: FL)	<ul style="list-style-type: none"> • Elaborate the theme of Linguistic Chauvinism and Procrastination and importance of Time Management. • Collect data about countries where people have these tendencies. • How do they give importance to their mother tongue? 	5
	Article (Creative Writing: Long Writing Skill)	<ul style="list-style-type: none"> • Brainstorming session based on visual input, collection of ideas- about given topic. • Organisation of ideas into the frame of an article. 	3
	Notice (Short Writing Skill)	Look for different kinds of notices and stick in fair notebooks.	2
April/May	My Mother at Sixty-Six (Po: FL)	Collect data about condition of old age homes in our country, living conditions there and the number of old age homes.	4
	Lost Spring : Two parts (Pr: FL)	Collect data about various slums in our country and living conditions there.	5
	The Third Level (Pr:V)	Create a lap book explaining about various hobbies that one can have to escape boredom.	5
	Letter to The Editor (Writing Skill)		3

July	<p>Deep Water (Pr:FL)</p> <p>Keeping Quiet (Po: FL)</p> <p>The Tiger King (Pr: V)</p> <p>Journey to the end of the Earth. (Pr: V)</p> <p>Formal Invitation : Card Format and single person invite; letter format (Short Writing skill)</p>	<p>Elaborate when you were overpowered by fear and how you overcame it.</p> <p>Collect reasons for environmental degradation. Enumerate how man is harming Earth.</p> <p>Create a satire on your own based on any social issue.</p> <p>Research on Phytoplankton and present a relevant project on “Take care of the small things and the big things will take care of themselves.”</p> <p>Make a lap book of formal (both card format and letter format) invitation and their replies.</p>	<p>5</p> <p>4</p> <p>4</p> <p>4</p> <p>4</p>
August	<p>The Rattrap (Pr: FL)</p> <p>A Thing of Beauty (Po: FL)</p> <p>Poets and Pancakes. (Pr: FL)</p> <p>On the Face of it (pr: V)</p> <p>Informal Invitation; Formal and Informal replies. (Short writing skill)</p>	<p>Group Activity: Debate: The whole world is nothing but a great rattrap.</p> <p>Collect data of important and beautiful natural destinations in India.</p> <p>Research about Gemini Studios and create a project.</p> <p>The world is full of specially challenged individuals who stretched their limits and proved to be an inspiration. Find out about at least five such people and elaborate with relevant pictures.</p> <p>Complete the lap book adding informal invitation and their replies.</p>	<p>6</p> <p>3</p> <p>4</p> <p>5</p> <p>4</p>

September	<p>Indigo (Pr: FL)</p> <p>A Roadside Stand (Po: FL)</p> <p>The Enemy (Pr: V)</p> <p>Report (Long Writing skill)</p>	<p>Create a role play on important parts of the lesson.</p> <p>Write a biography of any freedom fighter you are influenced by.</p> <p>Imagine and write down a conversation between Mukesh from Firozabad (Lost Spring) and the owner of the roadside stand.</p> <p>Role play of different characters and incidents.</p>	<p>6</p> <p>4</p> <p>4</p> <p>3</p>
October	<p>The Interview (Pr: FL)</p> <p>Going Places (Pr:FL)</p> <p>Aunt Jennifer’s Tigers (Po: FL)</p> <p>Memories of Childhood (Pr:V) °The Cutting of my Long Hair °We too are Human beings.</p>	<p>Listen to or watch any two famous interviews and report in 250 words each.</p> <p>Group Activity: Sharing of aspirations and fantasies regarding future life.</p> <p>Interview five old ladies (in your family and friends) about how their journey in marriage was. Prepare a discreet questionnaire with social issues of patriarchy.</p> <p>Find out in detail about five people in history who fought against racism and social discrimination. Support your report with relevant pictures.</p>	<p>4</p> <p>3</p> <p>3</p> <p>5</p>
	<p>READING SKILLS</p> <p>CREATIVE WRITING SKILLS</p> <p>LITERATURE TEXTBOOKS AND SUPPLEMENTARY READING SKILLS</p>		<p>20 marks</p> <p>20 marks</p> <p>40 marks</p>

	INTERNAL ASSESSMENT		20 marks
	LISTENING		5 marks
	SPEAKING		5 marks
	PROJECT WORK		10 marks
	GRAND TOTAL		100 marks

Yearly Syllabus (2023 - 24)
Subject – Biology
Class – XII

Month	Chapter / Topic	Activity/Practical	No. of Period	Weightage of the Chapter
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
Total				100

Syllabus breakup
Subject- Chemistry
Class – XII

Month	Chapter/topic	Enrichment Activity	No of Period	Weightage of the Chapter
April- May	Chapter 1: Solid state Chapter 2: Solution Chapter–3: Electrochemistry Chapter 4: Chemical kinetics	Determination of Molarity of KMnO_4 by titrating against standard solution of Oxalic and Mohr salt. Determination of one cation and one anion in given salt.	40	19
July- August	Chapter 5: Surface chemistry Chapter 6: General principles and processes of isolation of elements Chapter 7: p- block Elements Chapter 8: d and f block Elements Chapter 9: Cordination Compound	Determination of one cation and one anion in given salt. Cation : NH_4^+ , Pb^{+2} , As^{+3} , Cu^{+2} , Fe^{+3} , Ba^{+2} , Mg^{+2} Anions : CO_3^{-2} , SO_3^{-2} , SO_4^{-2} , NO_3^- , NO_2^- , Cl^- , Br^- , $\text{C}_2\text{O}_4^{-2}$, CH_3COO^-	40	23

Syllabus breakup
Subject- Chemistry
Class – XII

September	Chapter 10: Haloalkane and Haloarene	Content Based Experiment	15	4
October - November	Chapter 11: Alcohols, phenols and ether Chapter 12: Aldehydes, ketones and carboxylic Acid Chapter 13: Organic compounds containing Nitrogen Chapter 14: Biomolecules Chapter 15: Polymers Chapter 16: Chemistry in Everyday Life	Content Based Experiment: Determination of functional group in organic compound Alcohol, Aldehyde , Ketone, Carboxylic acid Investigatory project.	40	24

Delhi Public School, Shaheedpath
Yearly Syllabus (2023-24)
Subject- MATHEMATICS(041)
Class-XII

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. 2) 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

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. PROJECTS ASSIGNED ON DIFFERENT CHAPTERS(BASED ON REAL LIFE SITUATIONS)	20+30	5+8
		ACTIVITY FILE Notebook Project	total	10 marks 5 marks 5 marks 80+20=100 marks

Syllabus breakup
Subject- Physics
Class – XII

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 Chapter13: Nuclei Chapter 14: Semiconductor	To determine the minimum angle of deviation for a given prism by plotting a graph. To find the refractive index of a liquid using a concave mirror and plane mirror. To draw the I-V characteristics curve for a PN junction diode in forward and reverse bias. Investigatory project.	40	6 12 7

Delhi Public School, Shaheedpath
Computer Science (083)
Class-XII
Syllabus 2023-24

Month	Chapter Name	Activity/Practical	No. of Periods	Weightage
March	Python Revision Tour-1	Complete Practical copy based on chapter.	10	12
April	Python Revision Tour-1(Cont.)		10	
May	Python Revision Tour-2	Complete Project for Practical Examination.	20	11
July	Working with Functions, File Handling	Complete Practical copy based on chapter.	20	8
August	Data Structure- Linear List, Stack Computer Network	Complete Practical copy based on chapter.	20	18
October	Database and My SQL	Complete Practical copy based on chapter.	20	21

Delhi Public School,
Shaheedpath
Yearly Syllabus (2023-24)
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	Individual Activity Lap Book- 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	Group Activity Newsletter- 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	Economical Field Trip- 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	Individual Activity Compare and Contrast (Current Challenges facing Indian Economy with our Neighboring countries)- 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
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Yearly Syllabus (2023-24)

Subject-History

Class- XII

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

	Peasants, Zamindars and the State	Group Activity Compare and Contrast (Venn Diagram) – 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	Individual Activity Write down any five impact of British rule of India (Positive and Negative)	16	25
	Rebels and the Raj	Group Activity PPT- Power Point Presentation 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	Group Activity Class Presentation Class will be divided into two groups. Both the groups will collect information about 'Three wise Monkeys' and its relation with Mahatma Gandhi. A story Narration and enactment will be done on the same.	16	
	Framing the Constitution	Group Activity Students will prepare a 'Bill of Rights' for the classroom.	16	
Along with chapters	Map work of the related themes			5
During summer Vacation	Project work		25	20
	Total			100

Yearly Syllabus (2023-24)
Subject- Psychology
Class- XII

Month	Chapter/ Topic	Enrichment Activity	No of Period	Weightage of the Chapter
April May	1. Variations in Psychological Attributes	Individual Activity - 1. Discovering the attributes of intelligent persons.	20	10
July	1. Self and personality	Individual Activity - 1. Understanding the self through 2 introspection activities. With specific tests mentioned in the chapter.	15 -18	10
August	1. Meeting life challenges	Individual Activity - 1. If you were asked to change one aspect of your personality what would you like to change and why? If not , why? Which aspect of your personality would you never want to change ? Write a paragraph.	20	10
October	1. Psychological Disorders.	Individual Activity Looking around and figuring out the people with disorders and trying to analyze through observation and discussion . Share the information you elicited in class and see if there are some common features , which makes us label others as abnormal.	20	10

November	Therapeutic Approaches	Individual Activity Gathering informations about the institutions which offer psychiatric help and conduct a proper research on the data collected.	20	10
December	Attitude and Social Cognition	Individual Activity Advertising Activity. Collecting information and discussing it during the discussion held in class.	20	10
January	Social Influence and Group processes.	Individual Activity - Comitte forming exercise. Select 10 members from your class randomly and form a committee to plan an open house . Discussion accordingly to be performed.	20	10
	Total = 70 + 30 (Practical and viva)			70

SPLIT SYLLABUS: 2023-24

ACCOUNTANCY

CLASS: XII

S.N.	MONTH	UNIT	DETAILED SPILT UP	Enrichment Activity	PERIODS	Wieghtage
1.	April	Accounting for Partnership Firms	<p>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).</p>		30	36
2.	May		<p>Change in the Profit Sharing Ratio among the existing partners - Goodwill: nature, factors affecting and methods of valuation - average profit, super profit and capitalization. Sacrificing ratio, gaining ratio, accounting for revaluation of assets and reassessment of liabilities and treatment of reserves and accumulated profits. Preparation of revaluation account and balance sheet.</p> <p>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 reassessment of liabilities, treatment of reserves and accumulated profits, adjustment of capital accounts and preparation of balance sheet.</p>	Individual Activity Make PPT and demonstrate	30	
3.	July		<p>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 and reserves, adjustment of capital accounts and preparation of</p>		20	

			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 deceased partner's capital account and his executor's account.			
4	July	Accounting for Partnership Firms	<p>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</p> <p>Note: (i) The realized value of each asset must be given at the time of dissolution. (ii) In case, the realization expenses are borne by a partner, clear indication should be given regarding the payment thereof.</p>	Individual Activity Demonstrate in class	20	
5.	August+ September	UNIT-II : Accounting for Companies	Accounting for Companies: Accounting for share capital (before Pro rata allotment) Accounting for Companies: Accounting for share capital (pro-rata allotment /forfeiture/reissue/ESOP) Accounting for issue of Debentures Revision work		45	24
7.	October	UNIT-III : Analysis of financial statement	Financial Statement of a Company Financial Statement analysis and tool for financialstatement Analysis. Accounting ratios.	Group Activity- Analysis a company statement and comment	30	12
8	October	UNIT-IV : Cash flow statement	Preparation of Cash flow statement And Revision	Individual Activity Project work	20	8

9	November December January		Preboard And Revision work Sample paper Project Work			20
						100

