West Point School
(CBSE Affiliated)

Breakup Syllabus for **Class XII (Commerce)**
Subject- **English** Books – **Flamingo, Vistas, The Invisible Man**

Month	Chap.	Perd.	Topics to be covered	Activity
April	F 1 V 1	6 6 6	My Mother at Sixty Six The Last Lesson The Third Level Notice Writing	Reading
May	F 2 F 3 V 2	5 5	Lost Spring Keeping quite The Tiger King Formal & Informal invitation & reply	Speaking
June	F 3 F 4 V 3	6 6 4	Deep Water The Rattrap A Thing Of Beauty Journey to the end of the earth Formal Letter Unssen passage	Project Work
July	F 5	6 6 13	Indigo Editorial Letter	PPT 1
August	F 6 V 4	5 5 14	Poets & Pancakes A Roadside Strand The Enemy Report & Article writing	Listening
September	F 7	5 6 2	The Interview Part 1 & 2	ASL
October	F 6 V 6	6 6 5	Aunt Jennife's Tigers On the Face It Writing Exercise Practice	
November	F 8 V 8	6 6 6 5	Going Places Memories Of Childhood Unseen Passage	ASL
December			Revision Whole book	MOCK TEST 1 & 2

Subject- **Maths** Books –**NCERT, R D Sharma, R S Agarwal**

Subject- Maths Books –NCERT, R D Sharma

Month	Chap.	Perd.	Topics to be covered	Activity
April	1 2	18	Relations and Functions Inverse Trigonometric Function	To verify that the relation R in the set L of all lines in a plane, defined by R = {(l,m):l is perpendicular to m} is symmetric but neither reflexive nor transitive
May	3	10	Matrices	To verify that the relation R in the set L of all lines in a plane, defined by R = {(l,m):l

Month				
				is parallel to m} is an equivalence relation
June	4	16	Determinants	To demonstrate a function which is not one-one but is onto
July	5 6	10 10	Continuity and Differentiability Application of derivatives	To demonstrate a function which is one-one but not onto
August	7	10	Integrals	To explore the principal value of the function $\sin^{-1}x$ using a unit circle
September	8	11	Application of Integrals	To understand the concepts of decreasing and increasing function
October	9 10	6 6	Differential Equation Vector Algebra	To construct an open box of maximum volume
November	11 12 13	23	Three Dimensional Geometry Linear Programming Probability	To find the time when the area of a rectangle of given dimension become maximum
December			Revision	To verify that amongst all the rectangles of the same perimeter, the square has the maximum area

Subject- Accountancy   Books –NCERT Accountancy, Goel, Goel & Goel

Month	Chap.	Perd.	Topics to be covered
April	1	18	Accounting for Partnership Firm Fundamental
May	2	8	Change in Profit sharing Ratio including valuation of Goodwill and treatment of goodwill and Accumulated Profit & Loss Account.
June	2 3	4 12	Change in Profit Sharing Ratio Admission of New Partner
July	4	25	Retirement and Death Partner
August	5 6	10 11	Dissolution of Partnership firm Issue of Shares
September	7 8	6 5	Issue of Debenture Redemption of Debenture
October	9 10	9 8	Analysis of Financial Statement, Comprehensive B/S and Financial Statement, Common size B/S and Financial statement Accounting Ratio
November	10 11	13 10	Accounting Ratio Cash Flow Statement
December	11		Revision

Subject- Business Studies   Books –NCERT Business Studies, Poonam Gandhi

Month	Chap.	Perd.	Topics to be covered
April	1	18	Nature and Significance of Management
May	2	8	Principles of Management
June	2	4	Principles of Management
	3	12	Business Environment
July	4	15	Planning
	5	10	Organising
August	5	10	Organising
	6	11	Staffing
September	7	6	Directing
	8	5	Controlling
October	9	9	Financial Management
November	10	13	Financial Markets
	11	10	Marketing Management
December	11		Marketing Management
	12		Consumer Protection

Subject- Economics   Books –NCERT Economics

Month	Chap.	Perd.	Topics to be covered
April	Unit 1	12	Indian Economy on the eve of independence
May	Unit 2	8	Indian Economy and Changes in Different Sectors
			Liberalisation , Privatisation and Globalisation
June	Unit 2	6	Human Capital Formation in India
	Unit 3	10	Rural Development in India
			Employment and Unemployment in India
July	Unit 4	7	Inflation in India
			Environment and Sustainable Development
	Unit 5	8	Comparative Development Experience of India and Its
		8	Neighbours
			National Income and Related Aggregates
August	Unit 6	13	Money and Banking
	Unit 7	12	Determination of Income and Employment
September	Unit 8	11	Government Budget and the Economy
October	Unit 8	16	Government Budget and the Economy
November	Unit 9	16	Balance of Payments
December			Revision

Subject- Computer App. (XII)   Reference Books – Computer Sci. with python

Month	Working Days	Topics to be covered	Activity
April	17	**Computer Networks** ● Evolution of networking: introduction to computer networks, evolution of networking(ARPANET, NSFNET, INTERNET) ● Data communication terminologies: concept of communication, components of data communication (sender,receiver, message, communication media, protocols), IP	Practical on IP address

		address, switching techniques (Circuit switching, Packet switching)	
May	15	Transmission media: Wired communication media (Twisted pair cable, Co-axial cable,Fiber-optic cable), ● Network topologies and Network types: types of networks (PAN, LAN, MAN, WAN),networking topologies (Bus, Star, Tree)	
June	15	**Database Management** ● Database concepts: introduction to database concepts and its need ● Relational data model: relation, attribute, tuple, domain, degree, cardinality, keys (candidate key, primary key, alternate key, foreign key)	Practical on Database concepts
July	25	Structured Query Language:	Practical on Database concepts SQL
August	26	cartesian product on two tables, equi-join and natural join ● Interface of python with an SQL database:	Practical on Database concepts SQL
September	10	Python topics covered in Class XI.	Practical on python
September	7	Functions: types of function (built-in functions, functions defined in module, user defined functions), creating user defined function , flow of execution, scope of a variable (global scope, local scope)	Practical on python
October	15	Exception Handling: Introduction, handling exceptions using try-except-finally block	Practical on Practical on python
November	21	Introduction to files, types of files (Text file, Binary file, CSV file), relative and absolute paths	Practical on python
December	20	(r, r+, w, w+, a, a+)	Practical on python
January	22	Binary file: basic operations on a binary file: open using file open modes (rb, rb+, wb, wb+, ab, ab+), close a binary file, import pickle module, dump() and load() method, read, write/create, search, append and update operations in a binary file	Practical on python
February	23	● CSV file: import csv module, open / close csv file, write into a csv file using writer(),writerow(),writerows() and read from a csv file using reader() ● Data Structure: Stack, operations on stack (push & pop), implementation of stack using list.	Practical on python

Sub : Physical Education

Name of the Month	Chapter	Period	Topics to be covered and activity	Practical
April	1	15	Changing trend & career in physical education	SAI khelo india test practice
May			Changing trend & career in physical education	SAI khelo india test practice
June	2		Olympic value education	
July	5	14	Yoga	Yogasanas practice
August	4	13	Physical education& sports for CWSN	Yogasanas practice
September	3	10	Physical fitness,wellness	Yogasanas practice
October	7	15	Test, measurement & Evaluation	Brockport physical fitness test
November	8 9	15 8	Fundamentals of Anatomy and physiology in sports Psychology & sports	Cricket practice
December	10	10	Training and doping in sports **Revision and Mock test**	Kho-kho practice Volleyball practice