

# Vidya Sanskar Public School Kauriya Kala, Adalhat, Mirzapur

## Syllabus

Class-11th

Subject-Accountancy

Month	Working days	Name of the chapter	Chapter Completion days	Project/Activity
Apr	20	Meaning and objective of Accounting, Basic accounting term, Accounting Principles	20	Collect some documents related to source of document
May	11	Process and bases of accounting, Accounting standards,		Write the rule of double entry system on chart paper
June	8	Books of original entry-Journal, Accounting for Goods and Service Tax (GST), Books of original entry-cash book	8	Explain GST and its type
July	July  Books of Original entry-special purpose subsidiary Books, Ledger trial balance and error		24	
Aug	20	Bank reconciliation statement, Depreciation	20	
Sep	10	Provision and Reserves, Bills of Exchange	10	Solve question number 22, 23, 24 and 25 from book (D.KGoel)
Oct	22	Rectification of Errors, Capital and Revenue, Financial Statements.	22	Explain provision and revenue and its differentiate and type of reserves on chart paper
Nov	ov 16 Financial statement with Adjustment.		16	Write the adjustment entry on chart paper (Chapter : Financial statement with adjustment)
Dec	25	Accounts from Incomplete Records.	25	
Jan	23	Revision	23	
Feb	15	Revision	15	

### Subject-B. St.

Month	Working days	Name of thechapter	Chapter Completion Days	Project / Activity / Practical
April	20	Nature and Purpose of Business	20	Class practice test, worksheet
May	11	Form of Business Organization	11	Class practice test, worksheet
June	8	Form of Business Organization	8	Project work Joint stock company or Business Services, class practice test, worksheet,
July	24	Private, public and Global Enterprises	10	Class worksheet practice, class practice test
August	20	Business services, Emerging Modes of Business	20	Class worksheet practice class practice test
September	10	Social responsibility of Business and Business Ethics	10	Class test, worksheet practice
October	22	Business services, small Business enterprises	20	Class practice test, worksheet practice
November	16	Internal trade	10	Worksheet practice, class test practice
December	7	International Business	10	Revision , practice worksheet, class test practice
January	9	International Business	5	Worksheet practice, class test practice
February	15	Revision All chapter	15	Worksheet, test practice, revision test

### Subject-Computer

Month/ Working days	Name of the chapter	Chapter Completion Days	Project / Activity
April(20)	Computer and its Organization	20	Operating System Act and Interface
May(11)	Number System	13	Solve Question of Number System
June(8)	Boolean Algebra	10	Solve Numerical of Boolean Algebra
July(24)	Boolean Algebra + Problem Solving	25	Solve Numerical of Boolean Algebra Flowchart and Algorithm
August(20)	Programming with Python Python Basics	20	Practical
September(10)	Data Types and Operators Control Flow Statements	25	Practical
October(22)	String Manipulation List Manipulation	17	Practical
November(16)	Tuple Python Dictionary	24	Practical
December(07)	Introduction to Python Modules Society Law, and Ethics-I	26	Practical Make assignment about Components of Networks
January(09)	Society, Law and Ethics-II	24	Verbal conversion about Digital Footprints
February(15)	Revision	11	Verbal conversion about Digital Footprints

### **Subject-Economics**

Month/ Working days	Name of thechapter	Chapter Completion Days	Work to be done	Project / Activity
July	Economic: An Introduction Introduction of micro economics.	20 days	Write notes, solve questions answers	Discussion, class test
July and August	Meaning, Scope and importance of Statistics, consumer's Equilibrium and Demand	15 days	Write notes, solve questions answers, graph	Discussion, classtest
August and September	ElasticityofDemand, Measure of Central Tendency - Arithmetic Mean.	15 days	Write notes, numerical based questions, Graph with extra questions	Discussion, classtest
October	Measure of Central Tendency- Median and Mode, ProductionFunction.	22 days	Write notes, solve numerical questions and graph	Discussion, classtest
November	Measures of Dispersion, cost	16 days	Writenotes, solvenumerical questions and graph	Discussion, classtest
December	Measures of Correlation, Revenue and Producer's Equilibrium.	7days	Writenotes, solvenumerical questions and graph	Discussion, classtest
January	Index number, Supply	9 days	Writenotes, numerical based questions,  Graphwith extraquestion	Discussion, classtest
February	Main Market forms and Price Determination and Simple Application.	15 days	Write notes, numerical based questions, Graph with extra question	Discussion, classtest

### Subject-English

Month	Working Days	Name of the Chapter	Chapter Completion Days	Project / Activity
April	(20)	The Portrait of a Lady Tense	15 5	Write hard-words in your copy
May	(11)	The Summer of a Beautiful White horse Re-ordering Sentences Classified Advertisement	6 2 3	Prepare Advertisement
June	(8)	A Photograph (Poem)     Poster	3 5	Prepare posters
July	(20)	"We're not Afraid to Die if we can be together"     Clause	15 5	Prepare a project on the chapter on this month
August	(21)	The Address The Labrum Top (Poem) Debate	9 3 9	Prepare Debate to be done in group
September	(13)	Discovering Tut: The Saga Continues     Mother's Day	5 8	Make a latest report on King Tut
October	(19)	Mother's Day     The Adventure     The Voice of the Rain (Poem)     Speech	4 8 2 5	Express the condition of a Mother in Present scenario
November	(13)	Birth (Prose)     Childhood (Poem)	10 3	Write a project on bookish knowledge and practical knowledge of a Doctor
December	(24)	The Tale of Melon City Father to Son	18 6	Write the condition of Father and Son in present scenario
January	(18)	Silk Road     Revision	14 4	ALS (Assessment of Listening Skills) – 05 Marks ASS (Assessment of Speaking Skills) – 05 Marks Project Work - 10 Marks
February	(13)	Revision		

### Subject-Geography

Month	Working days	Name of thechapter	Chapter Completion Days	Project / Activity / Practical
April	20	B1- 1 India location B1- 2 structure and physiography B2- 1 geography as a discipline	6 6 8	Assignment on Indian location
May	11	B2 - 2 the original evolution of the earth B1- 3 drainage system	6 5	Map work on drainage system
June	8	B1- 4 climate	8	Assignment on climate
July	24	B2-3 interior of the earth B2 - 4 distribution of ocean and continent B1- 5 natural vegetation	8 8 8	Map work natural vegetation
August	20	B2- 6 geographic process B2-7landformsandtheirevolution	9 11	Map work soil
September	10	B1- 7 natural hazards and disaster	10	Assignment on landforms and evolution
October	22	B2- 8 composition and structure of the atmosphere B2- 9 solar radiation heat balance and temperature B2- 10 atmospheric circulation and weather system	6 6 10	Map work composition and structure of atmosphere
November	16	B2- 11 water in the atmosphere B2 - 12 world climate and climate change	8 8	Chart paper work on world climate and climate change
December	7	B2- 13 water B2- 14 movment of the ocean water	3 4	Map work moment of the ocean water
January	9	B2- 16 Biodiversity and conservation	9	Assignment on life on the earth
February	15	Revision		

### Subject-Hindi

Month	Working days	Name of thechapter	Chapter Completion Days	Project / Activity / Practical
	-00	नमक का दरोगा,	08	rion de la company
April 20	20	जनसंचार	12	मुंशी प्रेमचंद का जीवन परिचय
May	11	मियां नसीरुद्दीनः	05	जनसंचार का माध्यम व उपयोगिता
May 11	''	कबीर,	06	जनस्यार का माध्यम व उपयागिता
June	08	मीरा	08	पत्र लेखन व फीचर लेखन
		विदाई संभाषण,	04	
July	24	रामनरेश त्रिपाठी,	04	अप्रत्याशित विषयों पर लेखन
		पत्र लेखन और पत्रकारिता	16	
		गलता लोहा,	05	
August	20	सुमित्रानंदन पंत,	06	मीरा का जीवन परिचय
		शब्दकोश परिचय	10	
		स्पीति में बारिश,	05	सुमित्रानंदन पंत का जीवन परिचय
September	10	भवानी प्रसाद मिश्र	05	तुंगित्रामद्भ पत भा जावन परिवय
		रजनी त्रिलोचन,	07	
October	22	दुष्यंत कुमार,	07	जामुन का पेड़ नामक पाठ के आधार पर सरकारी कार्यालयों की कार्यशैली पर
		लता मंगेशकर	08	विचार व्यक्त कीजिए
		जामुन का पेड़,	04	
November	16	अक्का महादेवी,	04	लता मंगेशकर की प्रमुख विशेषताओं का वर्णन
		राजस्थान की रजत ब्ंदें	08	
		भारत माता,	02	
December	07	अवतार सिंह पाश,	02	भारती कलाओं का प्रकार वर्णन
		आलोआधारी	03	
		आत्मा का ताप,	03	
January	09	निर्मलापुतुल,	03	श्रवण कौशल और वाचन कौशल की वर्तमान परिस्थितियों में प्रासंगिकता
		भारतीय कलाएं	03	
February	15	पाठों को दोहराया जाएगा		

### Subject-Music

Month/ Working days	Name of thechapter	Chapter Completion Days	Work to be done	Project / Activity
April	Unit 1.1 Brief study of the following Nada, Shruti, Swar, Saptak	15 to 20 day's		Introduction of Tansen
May	Unit 1.1 Brief study of the following Thaat, Jati, Laya, Tala	15 to 20 day's		Introduction of all Talas with thah dugur tigun and Chaugun Teentala, Aktala, chartala
June	1.2 brie study of the following Margi, Deshi Sangit	15 to 10 day's		Tuning of tanpura
July	2.1 Brief history of the following Dhrupad ,	7 days		
August	2.1 Brief history of the following Khayal	15 to 20 days		
September	2.1 Brief history of the following Tarana	15 to 20 days		
October	Unit 3.1 brief history of musical element Natyshastra	15 20 days		
November	3.2 life sketch and contribution of Tansen Vishanu narayana digambar puluskar	15 to 20 days		
December	4.2 knowledge of the structure of tanpura	15 20days		
January	Unit 4.1 description of prescribed Tala along with tala notation with Thah, Dugun and Chugun Ektala, Teentala, Chautala	15 to20 day's		
February	Unit5. writing in notation the composition of prescribe Ragas Bihag, bhimpalasi, bhairavi	15 to 20day's		

### **Subject-Physics**

Month/ Working days	Name of thechapter	Chapter Completion Days	Work to be done	Project / Activity
April (15) May	Physical world	5		Screwguage
(11) June	Unit and measurement Motion in straight line	10		
(8)	Motion in a plane	12		
July (24)		15		Vernier callipers
August	Motion in a plane	10		Parallelogram
(20)	Law of motion	15		
September (10)	Work power and energy	15		Beam Balance,
		10		
October (22)	Motion of system of Particles and rigid body Gravitation	10		Speedometer
November	Mechanical properties of solids	8		1000 O S 1 400 O S
(16)	Mechanical properties of fluid Thermal properties of matter	8 8		Value of g
December	Thermodynamics	10		Hooks law
(25)	Kinetic theory of gas Oscillation	10 6		Noons in
January (20)	Oscillation Wave	6 12		
February (13)				

### Subject-Political Science

Month	Working days	Name of the chapter	Chapter Completion Days	Project / Activity / Practical
March	-			
April	20	Constitution Political theory An information	10 10	Assignment on Constitution
May	11	Rights in the Indian Constitution Election and representation Liberty	6 5	Assignment on Liberty
June	8	The legislature	8	Assignment on the legislature
July	24	Equality The Executive	12 12	Assignment on Equality
August	20	The judiciary Social Justice	10 10	Assignment on justice
September	10	Rights	10	Project on rights
October	22	Citizenship Federalism	11 11	Assignment on Federation
November	16	Nationalism	16	Assignment on Nationalism
December	7	Secularism	7.	Assignment on Secularism
January	9	Local government Constitution as a living Document The philosophy of the Constitution	9	Project on Local government
February	15	Revision		
March	17			

### Subject-Biology

Month	Working days	Name of thechapter	Chapter Completion Days	Project / Activity / Practical
April	20	The living world , Biological classification , Plant kingdom	05,07,10	
May	11	Plant kingdom, Animal kingdom	12	
June	08	Animal kingdom Morphology offlowering plant,	08	Parts of a compound microscope.
July	24	Anatomy of flowering plant Structural organization in animals. Fundamental unit of life Biomolecules	05,05,05,10	Study and describe locally available common flowering plants, from family Solanaceae (Poaceae, Asteraceae or Brassicaceae can besubstituted in case of particular geographical location) including dissection and display of floral whorls, anther and ovary to show number of chambers (floral formulae and floral diagrams), type of root (tap and adventitious); type of stem (herbaceous and woody); leaf (arrangement, shape, venation, simple and compound).
August	20	Fundamental unit of life Biomolecules and cell cycle and Division	10,10	Preparation and study of T.S. of dicot and monocot roots and stems (primary) 3. Study of osmosis by potato osmometer.  4. Study of plasmolysis in epidermal peels (e.g. Rhoeo/lily leaves or flashy scale leaves of onion bulb).  5. Study of distribution of stomata on the upper and lower surfaces of leaves.  6. Comparative study of the rates of transpiration in the upper and lower surfaces of leaves.  7. Test for the presence of sugar, starch, proteins and fats in suitable plant and animal
September	10	Photosynthesis in higher plants,	10	8. Separation of plant pigments through paper chromatography.  9. Study of the rate of respiration in flower buds/leaf tissue and germinating seeds.  10. Test for presence of urea in urine.  11. Test for presence of sugar in urine.  12. Test for presence of albumin in urine.  13. Test for presence of bile salts in urine.

October	22	Respiration in plant Plant growth and development Breathing and exchange of gases	10,1005	2. Specimens/slides/models and identification with reasons- Bacteria, Oscillatoria,  Spirogyra, Rhizopus, mushroom, yeast, liverwort, moss, fern, pine, one monocotyledonous plant, one dicotyledonous plant and one lichen.  3. Virtual specimens/slides/models and identifying features of Amoeba, Hydra,liverfluke,  Ascaris, leech, earthworm, prawn, silkworm, honey bee, snail, starfish, shark, rohu, frog,  lizard, pigeon and rabbit.  4. Mitosis in onion root tip cells and animals cells (grasshopper) from permanent slides.  5. Different types of inflorescence (cymose and racemose).  6. Human skeleton and different types of joints with the help of virtual images/models only.
November	16	Body fluids and circulation Excretory products and their elemination	08,08	Practical file and project completion .
December	07	Locomotion and movement Neural control and co ordination	05,08	
January	09	Neural control and co-ordination	09	
February				

### Subject-Chemistry

Month	Working days	Name of thechapter	Chapter Completion Days	Project / Activity / Practical
April	20	Some basic concept of chemistry	20	
May	11	Structure of atom	11	
June	08	Classification of elements & Periodicity in properties	08	Project - Study of the methods of purification of water
July	24	Chemical bonding & Molecular structure	24	Titration
August	20	Chemical Thermodynamics	20	Salt analysis
September	10	Equilibrium	10	Salt analysis
October	22	Redox reaction + General Organic chemistry Some basic principal & technique	22	Salt analysis
November	16	GOC + Hydrocarbon	16	Salt analysis
December	7	Hydrocarbon	07	Salt analysis
January	09	Revision	-	Titration
February				

### **Subject-Mathematics**

Month	Working days	Name of thechapter	Chapter Completion Days	Project / Activity / Practical
April	20	1- Set 2- Relation and function	Chapter-1(10-Days) Chapter-2(10-Days)	1.To find the number of subsets of a given set and verify that if a set has n number of elements then the total number of subsets is 2^n.  2. To represent set theoretic operations using venn diagrams.
May	11	3- Trigonometry function	Chapter-3(11-Days)	3. To identify a relation and a function.
June	08	4- Complex number and Quadratic equations	Chapter-4 (8-Days)	4. To verify the Relation between the degree measure and the radian measure of an angle.
July	24	4-Complex number and Quadratic equations 5- Linear inequality 6- permutation and Combination	Chapter-4(08-Days) Chapter-5(10-Days) Chapter-6 (6-Days)	To interpret geometrically, the meaning of i=root-1 and its integral.     To obtain a Quadratic function with the help of Linear function graphically.
August	20	7- Binomial theorem 8- Sequence and Series	Chapter-7(10-Days) Chapter-8(10-Days)	7. To find the number of ways in which three cards can be selected from giver five cards.
September	10	9- Straight line	Chapter-9(10-Days)	To establish the formula for the sum of the cubes of the first n natural numbers.
October	22	10- Conic section 11-Introduction to 3-D geometry	Chapter-10(14-Days) Chapter-11(8-days)	To obtain formula for the sum of squares of first n natural numbers.     To construct a parabola.
November	16	12- Limit and derivative	Chapter-13(16-Days)	11. To write the sample space, when a die is rolled once, twice,
December	25	13- Statistics	Chapter-13(14-Days) Revision class	
January	23	14- Probability	Chapter-14(9-Days)	
February	15	Revisions and Test		

### **Subject-Physical Education**

Month	Working days	Name of the chapter	Chapter Completion Days	Project / Activity / Practical
April	20	Changingtrends & career in physical education.	20	BMI test
May	11	2. Olympism	11	Complete BMI file
June	08	3. Yoga.	08	Complete 10 asanas in project file
July	24	Physical education & sports for CWSN (children with special needs-Divyang)	24	Athletics history and rules and draw 400m track in chart paper.
August	20	Physical fitness, health and wellness.     Test, measurements and evaluation.	20	
September	10	Revised half yearly syllabus.	10	
October	22	7. Fundamentals of anatomy, physiology in sports. 8. Fundamentals of kinesiology and biomechanics in sports.	22	Explain badminton rules, history and fundamentalsskilla.
November	16	9. Psychology & sports.	16	Explain Sai khelo India test in file
December	07	10. Training and doping in sports.	07	Labelled diagram of filed & equipmentof any one game
January	09	Revised unit. 7,8	09	Practice games
February	15	Revised unit. 9,10	15	Practical