<u> Subject – English</u>

S. No	Name Of Lesson/Topic	For Month
S. No	Name Of Lesson/Topic Final Term – II Examination Comprehension: -Unseen passage (factual, descriptive or literary/ discursive or persuasive) -Case based Unseen passage (factual) Creative Writing Skills : Short Writing Tasks Formal & Informal Invitation Cards or the Replies to Invitation/s Long Writing Tasks (One) Letter of Application for a Job Report writing Literature: Questions based on extracts/texts to assess comprehension and appreciation, analysis, inference, extrapolation Book-Flamingo (Prose) • The Rattrap • Indigo Book-Flamingo (Poetry) • A Thing of Beauty • Aunt Jennifer's Tigers	For Month Jan & Feb
	 Book-Vistas (Prose) Should Wizard Hit Mommy? On the Face of It Evans Tries an O Level 	

<u> Subject – Physics</u>

S.No	Name Of Lesson/Topic	For Month
	Final Term – II Examination	
	Chapter-8: Electromagnetic Waves	
	Chapter-9: Ray Optics and Optical Instruments	
	Chapter-10: Wave Optics	
1.	Chapter–11: Dual Nature of Radiation and Matter	Jan & Feb
	Chapter-12: Atoms	
	Chapter–13: Nuclei	
	Chapter-14: Semiconductor -Electronics: Materials,	
	Devices and Simple Circuits	

<u> Subject – Chemistry</u>

S.No	Name Of Lesson/Topic	For Month
	Final Term – II Examination	
	Electrochemistry	
	Chemical Kinetics	
	Surface Chemistry	
1.	 d-and f-Block Elements 	Jan & Feb
	Coordination Compounds	
	 Aldehydes, Ketones and Carboxylic Acids 	
	Amines	

<u> Subject – Maths</u>

S.No	Name Of Lesson/Topic	For Month
1.	Final Term – II Examination Unit-III Calculus Ch: Integrals Ch: Application of integrals Ch: Differential equations Unit-IV Vectors and Three-Dimensional Geometry Unit-VI	Jan & Feb
	Probability	

<u> Subject – Biology</u>

S.No	Name Of Lesson/Topic	For Month
	Final Term – II Examination	
	Unit-VIII Biology and Human Welfare	
	Ch-8: Human Health and Diseases	
	Ch-10: Microbes in Human Welfare	
1.	Unit-IX Biotechnology and its Applications	Jan & Feb
	Ch-11: Biotechnology - Principles and Processes	Janaren
	Ch-12: Biotechnology and its Application	
	Unit-X Ecology and Environment	
	Ch-13: Organisms and Populations	
	Ch-15: Biodiversity and its Conservation	

<u> Subject – Accountancy</u>

S.No	Name Of Lesson/Topic	For Month
	Final Term – II Examination	
	Part A	
	UNIT- Accounting For Not-For Profit Organisations	
	UNIT- Accounting for partnership firms:	
	Retirement And Death Of A Partner	
	Dissolution Of Partnership Firms	
	UNIT - Accounting for Companies	
	Accounting For Debentures	
1.	PART B	Jan & Feb
	UNIT- Analysis Of Financial Statements:	
	Financial Statements Of A Company	
	Comparative And Common Size Statements	
	UNIT- Cash Flow Statement	
	OR	
	COMPUTERISED ACCOUNTING	
	1. Using Computerised Accounting System	
	2. Database Management System	

<u> Subject – Business Studies</u>

S.No	Name Of Lesson/Topic	For Month
	Part-A: Principles and Functions of Management	
	Unit-6. Staffing	
	Unit-7. Directing	
1.	Unit-8. Controlling	
	Part-B: Business Finance and Marketing	Jan & Feb
	Unit-9. Financial Management	
	Unit-10. Financial Markets	
	Unit-12. Consumer Protection	

<u> Subject – Economics</u>

S.No	Name Of Lesson/Topic	For Month
	Part A: Introductory Macroeconomics	
	Unit 1: National Income and Related Aggregates	
	What is Macroeconomics?	
	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	
	Unit 3: Determination of Income and Employment	
	Aggregate demand and its components.	
	Propensity to consume and propensity to save (average	
	and marginal).	
	Short-run equilibrium output; investment multiplier and its	
	mechanism.	
	Meaning of full employment and involuntary	
1.	unemployment.	Jan & Feb
	Problems of excess demand and deficient demand;	
	measures to correct them - changes in	
	government spending, taxes and money supply through Bank Rate, CRR, SLR, Repo Rate and Reverse Repo	
	Rate, Open Market Operations, Margin requirement.	
	Part B: Indian Economic Development	
	Unit 7: Current challenges facing Indian Economy	
	Employment: Growth and changes in work force	
	participation rate in formal and informal sectors; problems	
	and policies	
	Infrastructure: Meaning and Types: Case Studies:	
	Health: Problems and Policies- A critical assessment;	
	Sustainable Economic Development: Meaning, Effects	
	of Economic Development on Resources and	
	Environment, including global warming	
	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	

<u> Subject – History</u>

S.No.	Name Of Lesson/Topic	For Month
	Final Term – II Examination	
	1. Theme 9 - Kings and Chronicles	
	2. Theme 10 - (Book IIIrd) Colonialism and the Country Side (Half)	
4	3. Theme 11 - (Book IIIrd) Rebels and the Raj	
1.	4. Theme 13 - (Book IIIrd) Mahatma Gandhi and Nationalist Movement	Jan & Feb
	5. Theme 15 - (Book IIIrd) Framing the Constitution	
	MAP- WORK	
	According to chapters	

<u> Subject – Political Science</u>

S.No.	Name Of Lesson/Topic	For Month
	Part A : Contemporary World Politics	
	1. New Centers of Power	
	2. South Asia and the Contemporary World	
	3. Globalization	
1.	Part B : Politics in India Since Independence	Jan & Feb
	1. Parties and the Party Systems in India	
	2. Democratic Resurgence	
	3. Indian Politics : Trends and Developments	

Subject – Physical Education

S.No	Name Of Lesson/Topic	For Month
	 Unit No. 3. Yoga & Lifestyle Asanas as preventive measures Obesity: Procedure, Benefits & contraindications for Vajrasana, Hastasana, Trikonasana, Ardh Matsyendrasana Diabetes: Procedure, Benefits & contraindications for Bhujangasana, Paschimottasana, Pavan Muktasana, Ardh Matsyendrasana Asthma: Procedure, Benefits & contraindications for Sukhasana, Chakrasana, Gomukhasana, Parvatasana, Bhujangasana, Paschimottasana, Matsyasana Hypertension: Tadasana, Vajrasana, Pavan Muktasana, Ardha Chakrasana, Bhujangasana, Sharasana Unit No. 4. Physical Education & Sports for CWSN (Children with Special Needs - DIVYANG) Concept of Disability & Disorder 	
	 Types of Disability, its causes & nature (cognitive disability, intellectual disability, physical disability) Types of Disorder, its cause & nature (ADHD, SPD, ASD, ODD, OCD) Disability Etiquettes Strategies to make Physical Activities assessable for children with special need. 	
1.	 Unit No. 7 Physiology & Injuries in Sports Physiological factor determining component of Physical Fitness Effect of exercise on Cardio Respiratory System Effect of exercise on Muscular System Sports injuries: Classification (Soft Tissue Injuries: (Abrasion, Contusion, Laceration, Incision, Sprain & Strain) Bone & Joint Injuries: (Dislocation, Fractures: Stress Fracture, Green Stick, Communated, Transverse Oblique & Impacted) Causes, Prevention& treatment First Aid – Aims & Objectives 	Jan & Feb
	 Unit No. 9. Psychology & Sports Personality; its definition & types – Trait & Types (Sheldon & Jung Classification) & Big Five Theory Motivation, its type & techniques Meaning, Concept & Types of Aggressions in Sports 	
	 Unit No. 10. Training in Sports Strength – Definition, types & methods of improving Strength – Isometric, Isotonic & Isokinetic Endurance - Definition, types & methods to develop Endurance – Continuous Training, Interval Training & Fartlek Training Speed – Definition, types & methods to develop Speed – Acceleration Run & Pace Run Flexibility – Definition, types & methods to improve flexibility Coordinative Abilities – Definition & types 	

<u> Subject – Computer</u>

S. No.	Name Of Lesson/Topic	For Month
	Unit-1: Computational Thinking & Programming-2	
1.	Unit-2: Computer Networks	Jan & Feb
	Unit-3: Database Management	

<u> Subject – Applied Arts</u>

S.No	Name Of Lesson/Topic	For Month
1.	Unit- 3 Indian National, The Bengal school of painting (About the beginning to mid of the 20th century) and The modern Trends in Indian Art	Jan & Feb

<u> Subject – Hindustani Music Vocal</u>

S.No	Name Of Lesson/Topic	For Month
	 Unit-3 1. Detail Study of Sangeet Parijat. 2. Life sketch and contributions of Abdul Karim Khan, Faiyaz Khan, Bade Ghulam Ali Khan, Krishan Rao Shankar Pandit. 	
1.	 Unit-4 1. Study of various parts & Tuning of 'Tanpura.' Unit - 5 1. Critical study of prescribed Ragas along with recognizing Ragas from phrases of Swaras and elaborating them. 2. Writing in notation the Compositions of prescribed Ragas from phrases of Swaras and elaborating them. a) Raga Bageshri b) Raga Shudh Sarang. 	Jan & Feb