

## YEAR PLAN - 2024 - 25

### STD - X ENGLISH LITERATURE & LANGUAGE

MONTH	DRAMA	POETRY	SHORT STORIES	TOTAL ENGLISH
JUNE	ACT III, SCENE 1,2, 3	11, 12	12	1, 2, 3, 11
JULY	ACT IV, SCENE 1,2	13	13	4,5,6,7
AUGUST	ACT IV, SCENE 3	14	14	8, 9, 10
SEPTEMBER	ACT V, SCENE 1,2			12
OCTOBER	ACT V, SCENE 3,4,5	15	15	13, 14, 15

## YEAR PLAN 2024-2025

### CLASS X - MATHEMATICS

MARCH	:	4 - Linear inequations 5 - Quadratic Equations 2 - Banking 25 - Probability
MAY	:	6 - Solving Simple Problems 1 - G.S.T. 3 - Shares and Dividends
JUNE	:	15 - Similarity 16 - Loci 17 - Circles 12 - Reflection
JULY	:	18 - Tangents and intersecting chords 19 - Constructions 20 - Cylinder, Cone and Sphere
AUGUST	:	7 - Ratio & Proportion 8 - Remainder Factor Theorem 9 - Matrices 10 - Arithmetic Progression
SEPTEMBER	:	11 - Geometric Progression
OCTOBER	:	21 - Trigonometrical Identities 22 - Heights & Distances 13 - Section & Midpoint Formula 14 - Equation of a Line
NOVEMBER	:	23 - Graphical Representation 24 - Measures of Central Tendency.
DECEMBER	:	Revision

**YEAR PLAN - 2024 - 25**  
**STD - X MALAYALAM**

മെയ്	8. തച്ചന്റെ മകൾ (കവിത)
ജൂൺ	8. കാളിയമർദ്ദനം (കഥ) പ്രിയതമേ, പ്രഭാതമേ (കവിത)
ജൂലൈ	9. മോഡൽ (കഥ) 10. മനസിനി (കവിത)
ആഗസ്റ്റ്	10. പെറ്റുവയറ് (കഥ) വ്യാകരണം
സെപ്റ്റംബർ	1. ലക്ഷ്മണോപദേശം (കവിത)
ഒക്ടോബർ	

**YEAR PLAN - 2024-25**  
**STD - X - HINDI**

MARCH	-	N. R. CHAPTER 15, 16, 17 S. S. CHAPTER 10
MAY	-	N. R. CHAPTER 18 S. S. CHAPTER 6
JUNE	-	N. R. CHAPTER 19, 20
JULY	-	S. S. CHAPTER 7 N. R. CHAPTER 21
AUGUST	-	N. R. CHAPTER 22, 23
SEPTEMBER	-	REVISION
OCTOBER	-	S.S. CHAPTER 9 N.R. CHAPTER 24
NOVEMBER	-	N.R. CHAPTER 25, 26
DECEMBER	-	REVISION

**YEAR PLAN (2024 - 2025)  
CLASS X HISTORY AND CIVICS**

<u>MONTHS</u>	<u>NAME OF THE CHAPTER</u>
March	History : Chapter 1 Revolt of 1857 Civics : Chapter 1 Union parliament
May	History : Chapter 2 Growth of Nationalism Civics : Chapter 2 The president & Vice President History : Chapter - 3 First phase of the Indian National Movement
June	History : Chapter - 4 Second phase History : Chapter - 5 The Muslim League History : Chapter 6 Mahatma Gandhi and the National Movement
July	History : Chapter 7 Quit India Movement Civics : Ch - 3 Prime Minister & Council of ministers
August	History : Chapter - 8 Forward Bloc & INA Chapter- 9 Independence & Partition of India Civics : Chapter - 4 The supreme court
September	Civics : Chapter - 5 The High court & subordinate courts.
October	History : Chapter - 10 The First world war. Chapter - 11 Rise of Dictatorship Chapter - 12 The second world war
November	History : Chapter - 13 United Nations 14 Major Agencies of UN 15 Non Aligned Movement

**YEAR PLAN - 2024 - 25**

**STD X - GEOGRAPHY**

<u>MONTH</u>	<u>CHAPTERS</u>
March	8 - Soil 9 - Natural Vegetation 10 - Water Resources 11 - Mineral Resources
May	1 to 4 - Topographical maps 5& 6 - Map of India and location & extent
June	12 - Conventional sources of Energy 13 - Non-conventional sources of Energy
July	7 - Climate Exam - Mid sem
August	20 - Transport 21 - Waste Management I 22 - Waste Management II
September	19 - Mineral based industry Exam (Ist Term)
October	14 - Agriculture I 15 - Agriculture II 16 - Agriculture III
November	17 - Agriculture IV 18 - Agro-based Industry
December	First model Exam

**YEAR PLAN - 2024 - 25**  
**STD - X**  
**CHEMISTRY**

MONTH	NAME OF CHAPTER (THEORY)	PRACTICALS
March	Ch.1 : Periodic table, periodic properties and variation of properties Ch 11 Study of compounds - H <sub>2</sub> SO <sub>4</sub> Ch 8: Study of compounds - HCl	2 salts
May	Ch 9: Study of compounds - NH <sub>3</sub>	
June	Ch 12: Organic chemistry	2 Salt
July	Ch 10: Study of compounds - HNO <sub>3</sub> Ch 4: Analytical Chemistry	2 Salts
August	Ch 6: Electrolysis Ch 2 : Chemical bonding	
September	Ch 3: Acid, Bases and Salts	2 Salts
October	Ch 3: Acid, Bases and Salts Ch 7: Metallurgy	
November	Ch 5: Mole concept	

**YEAR PLAN - 2024 - 25**  
**STD X - BIOLOGY**

<u>MONTH</u>	<u>THEORY</u>	<u>PRACTICALS</u>
March	Ch 4 - Absorption by roots Ch 5 - Transpiration	Diffusion Potato osmoscope
May	Ch 6 - Photosynthesis Ch 7 Chemical co ordination in plants	Osmosis Bell jar experiment Ganong's potometer Comparison of transpiration
June	Ch 2 Structure of chromosomes Ch 3 Genetics-some basic fundamentals	Sunlight, Chlorophyll, CO <sub>2</sub> is necessary for photosynthesis. O <sub>2</sub> is evolved during photosynthesis.
July	Ch 8 Circulatory system Ch 16 Pollution	Stages of mitosis Identification of blood cells
August	Ch 9 - Excretory system Ch 10 - Nervous system	Structure of heart Excretory system
September	Ch 11 - Sense organs	Structure of brain Structure of eye
October	Ch 12 - Endocrine system Ch 13 - Reproductive system	Structure of ear Endocrine glands
November	Ch 15 - Population Ch 14 Human Evolution	

**YEAR PLAN - 2024 - 25**  
**STD - X PHYSICS**

MONTH                      NAME OF CHAPTER

THEORY

March	Chapter 1, 2
May	Chapter 3
June	Chapter 4 & 5
July	Chapter 6
August	Chapter 7, 8
September	Chapter 9
October	Chapter 10, 11
November	Chapter 12

PRACTICALS

Angle of prism  
Ohm's law  
U-V Method  
One-pin method  
Lateral Displacement  
Snell's Law

**Year Plan 2024-2025**  
**Grade X - Computer Applications**

YEAR PLAN		
COMPUTER APPLICATIONS (THEORY ) 2024-2025		
STANDARD : X		
MONTH	CHAP.NO	CHAPTERS
MARCH	1	Revision of Class IX Syllabus
MAY	2	Class as the Basis of all Computation
JUNE	3	User - defined Methods
	4	Constructors
JULY	5	Library classes
	8	String handling
AUGUST	8	String handling
	7	Arrays
SEPTEMBER		I Terminal Exam
	6	Encapsulation
OCTOBER	7	Arrays
COMPUTER APPLICATIONS ( PRACTICAL) 2024-2025		
MONTH	PROG.NO	PROGRAMS
MARCH	1	Types of triangle-using selection statement
	2	Series and Pattern -using nested loop
MAY	3	Pronic number
	4	PalPrime number
JUNE	5	Magical number
	6	Student stream allocation
	7	Volume of shapes
	8	Default constructor-Cabservice
JULY	9	Parameterised constructor-Marks of student
	10	ASCII Code difference
	11	Change case of characters
	12	Joining of characters from two words
AUGUST	13	Longest word from a sentence
	14	Perfect squares
	15	Linear Search
	16	Binary Search
SEPTEMBER		Practical exam
OCTOBER	17	Selection Sort
	18	Bubble Sort
	19	Transpose of a Matrix
	20	Diagonals of a Matrix

## **YEAR PLAN - 2024 - 25**

### **STD - X COMMERCIAL APPLICATION**

<u>MONTH</u>	<u>NAME OF CHAPTER</u>
March	Chapter 1 : Market and Marketing
May	Chapter 2 : Marketing Mix - 4 P's
June	Chapter 3 : Advertising and brand promotion Chapter 4 : Sales and selling process
July	I Mid Term Exam Chapter 5 : Generally Accepted Accounting Principles Chapter 6 : Financial Accounting and Reporting
August	Chapter 7 : Banking & Bank Transactions Chapter 8 : Fundamental concept of cost
September	First Term Exam Chapter 9 : Importance of Human Resource
October	Chapter 10 : Recruitment, Selection and Training Chapter 11 : Public Relations
November	Chapter 12 : Issues of the environment