

YEAR PLAN - 2024 - 25

STD - IX ENGLISH LITERATURE & LANGUAGE

MONTH	DRAMA	POETRY	SHORT STORIES	TOTAL ENGLISH
JUNE	INTRODUCTION ACT I, SCENE 1,2	2	2	1, 2, 3
JULY	ACT I, SCENE 3, ACT II SCENE 1	3	3	4,5, 6
AUGUST	ACT II, SCENE 1 (CONTINUATION)	4		7, 8
SEPTEMBER			4	9
OCTOBER	ACT II, SCENE 2	1		10, 11
NOVEMBER	ACT II, SCENE 3, 4		5	12, 13
DECEMBER				14, 15

YEAR PLAN 2024 -2025 CLASS IX - MATHEMATICS

MARCH	:	1 - Rational and Irrational Numbers 4 - Expansions 5 - Factorisation
MAY	:	9 - Triangles
JUNE	:	6 - Simultaneous Equations 10 - Isosceles Triangles
JULY	:	7 - Indices 11 - Inequalities 12 - Midpoint theorem 13 - Pythagoras theorem
AUGUST	:	14 - Rectilinear Figures 15 - Construction of Polygon
SEPTEMBER	:	16 - Area theorem 17 - Circle 18 - Statistics 19 - Mean and Median
OCTOBER	:	20 - Area and Perimeter
NOVEMBER	:	21 - Solids 22 - Trigonometrical Ratios 23 - Trigonometrical Ratios and standard Angles.
DECEMBER	:	24 - Solution of Right Triangle 25 - Complementary Angles
JANUARY	:	26 - Co-ordinate geometry 27 - Graphical solution 28 - Distance formula
FEBRUARY	:	2 - C.I (without using formula) 3 - C.I (using formula)

YEAR PLAN - 2024 - 25
STD - IX
MALAYALAM

മാർച്ച്	2. ഉതുപ്പാന്റെ കിണർ (കഥ)
മെയ്	2. പുത്തൻകലവും അരിവാളും (കവിത)
ജൂൺ	1. മാണിക്കൻ (കഥ) 4. കർമ്മഭൂമിയുടെ പിഞ്ചുകാൽ (കവിത)
ജൂലൈ	3. നെയ്പായസം (കഥ) 3. കർണ്ണഭൂഷണം (കവിത)
ആഗസ്റ്റ്	4. കാട്ടിലേക്കു പോകല്ലേ കുഞ്ഞേ (കഥ) 5. ഭൂമിക്കൊരു ചരമഗീതം (കവിത)
സെപ്റ്റംബർ	5. പ്രകാശം പരത്തുന്ന ഒരു പെൺകുട്ടി (കഥ)
ഒക്ടോബർ	6. മാണിക്യവീണ (കവിത)
നവംബർ	6. ജന്മദിനം (കഥ)
ഡിസംബർ	ആവർത്തനം
ജനുവരി	7. വിണ്ടകാലടികൾ (കവിത) 7. തഹസീൽദാരുടെ അച്ഛൻ (കഥ)
ഫെബ്രുവരി	ആവർത്തനം
മാർച്ച്	8. തച്ചന്റെ മകൾ (കവിത)

YEAR PLAN - 2024-25
HINDI - STD - IX

MARCH	-	S. S. CHAPTER 1 N. R. CHAPTER 1,2
MAY	-	S. S. CHAPTER 2 N. R. CHAPTER 3
JUNE	-	S. S. CHAPTER 3 N. R. CHAPTER 4,5
JULY	-	N. R. CHAPTER 6, 7
AUGUST	-	S. S. CHAPTER 4 N. R. CHAPTER 8
SEPTEMBER	-	N. R. CHAPTER 9
OCTOBER	-	REVISION
NOVEMBER	-	S.S. CHAPTER 5 N.R. CHAPTER 10,11
DECEMBER	-	N.R. CHAPTER 12,13
JANUARY	-	N.R. CHAPTER 14,15
FEBRUARY	-	REVISION
MARCH	-	N.R. CHAPTER 16,17,18 S.S. CHAPTER 10

YEAR PLAN (2024 - 2025)
CLASS IX HISTORY AND CIVICS

YEAR PLAN - 2024 - 25
STD IX - GEOGRAPHY

<u>MONTHS</u>	<u>NAME OF THE CHAPTER</u>	<u>MONTH</u>	<u>CHAPTERS</u>
March & May	History : Chapter - 1 The Harappan civilisation,	March	1 - Earth as a planet
	Chapter 2 The Vedic Period		2 - Geographic grid - latitudes and longitude
June	Chapter - 3 Jainism & Buddhism,	May	3 - Rotation & Revolution
	Civics : Chapter 1 Our constitution		4 - Earth's structure
July	Chapter 2 Features of the constitution	June	5 - Landforms of the Earth
	History : Chapter - 4 The Mauryan Empire		6 - Rocks
August	History : Chapter - 5 Sangam Age	July	7 - Volcanos
	Chapter 6 The Age of Guptas		8 - Earthquake
September	History : Chapter 7 The Cholas	August	9 - Weathering
	Civics : Chapter - 3 Features of the constitution II		10 - Denudation
October	Civics : Chapter - 4 Election	September	13 - Insolation
	History : Chapter 8 The Delhi Sultanate	October	Exam
November	History : Chapter 9 The Mughal Empire	November	11 - Hydrosphere
	History : Chapter 10 Composite culture		12 - Composition of Atmosphere
December	Civics : Chapter -5 Local self government - Rural	December	Exam
	History : Chapter - 11 Renaissance		14 - Atmospheric pressure
January	Chapter - 12 Reformation	January	15 - Humidity
	History : Chapter - 13 Industrialisation		16 - Pollution
	Civics - Chapter 6 Local self government - Urban	February	Exam
			17 - Sources of pollution
			18 - Effects of pollution
			19 - Preventive measures
			20 - Natural Regions of the world (a)(b)(c)

YEAR PLAN - 2024 - 25

STD - IX CHEMISTRY

MONTH	NAME OF CHAPTER (THEORY)	PRACTICALS
March	Ch 1: Language of Chemistry Ch 2: Chemical changes and reactions (half)	Identification of gases
May	Ch.2 (remaining half) Ch 3: Water (half)	
June	Ch 3: Water (remaining half) Ch 8: Atmospheric Pollution	Salt 1, 2
July	Ch 4: Atomic structure and chemical bonding	Salt 3, 4
August	Mid Sem Exam Ch 5: The periodic Table (half)	
September	Ch 5: remaining half	Salt 5
October	Revision & Exam	
November	Ch 6 : Study of Hydrogen	Salt 6, 7
December	Ch 7: Study of Gas Laws (half)	Salt 8, 9
January	Ch 7: remaining half	Flame Test

YEAR PLAN - 2024 - 25

STD IX - BIOLOGY

<u>MONTH</u>	<u>THEORY</u>	<u>PRACTICALS</u>
March	Ch 2 - Cell Ch 3 - Tissues	Identification of onion cell
May	Ch 4 - Flower Ch 5 - Pollination and Fertilisation	Identification of cheek cell
June	Ch 6 - Seeds & germination Ch 8 - Five kingdom classification	Morphological study of flower
July	Ch 7 - Respiration in plants Ch 18 - Health organisation	Structure of seed Identification of specimens- Invertebrates
August	Ch 14 - Respiratory system Ch 15 - Hygiene	Vertebrates
September	Ch 12 - Skeleton	
October	Ch 10 - Nutrition Revision	Food Test
November	Ch11-Digestive system Ch 16 - Diseases	Structure of lungs and Mechanism of breathing
December	Ch 17 - Aids to health Ch 19 -Waste generation and Management	Structure of skin Assignments
January	Ch 9 Economic importance of bacteria and fungi. Ch 13 - Skin	

YEAR PLAN - 2024 - 25
STD - IX PHYSICS

<u>MONTH</u>	<u>CHAPTER</u>
<u>THEORY</u>	
March	Chapter 1, 2A, 2C
May	Chapter 2B, 3A, 3B
June	Chapter 4, 5, 3D
July	Chapter 8, 10
August	Chapter 9
September	Revision & Exam
October	Chapter 7
November	Chapter 3C, 6A
December	Chapter 3E
January	Chapter 6B, C, D
February	Revision & Exam

PRACTICALS

- Vernier Callipers
- Screw gauge
- Laws of reflection
- Displacement method
- Hooke's law
- Principle of moments
- Simple Pendulum
- Lateral dispersion

YEAR PLAN 2024-2025		
COMPUTER APPLICATION (THEORY)		
STANDARD : IX		
MONTH	CHAP.NO	CHAPTERS
MARCH	1	INTRODUCTION TO OBJECT ORIENTED PROGRAMMING CONCEPTS
JUNE	3	VALUES AND DATA TYPES
	2	ELEMENTARY CONCEPT OF OBJECTS AND CLASSES
	4	OPERATORS IN JAVA
JULY	5	INPUT IN JAVA
	6	MATHEMATICAL LIBRARY METHODS
AUGUST	7	CONDITIONAL CONSTRUCTS IN JAVA
SEPTEMBER	8	ITERATIVE CONSTRUCTS IN JAVA (INTRODUCTION)
OCTOBER	8	ITERATIVE CONSTRUCTS IN JAVA (FOR LOOP)
NOVEMBER	8	ITERATIVE CONSTRUCTS IN JAVA (WHILE & DO WHILE)
DECEMBER	9	NESTED FOR LOOPS
JANUARY	10	COMPUTING AND ETHICS
COMPUTER APPLICATION (PRACTICAL 2024-2025)		
MONTH	PROG.NO	PROGRAMS
MARCH	1	NUMBER OF CANDIDATES
	2	TIME AND AVERAGE SPEED
JUNE	3	SALARY EXPENSES
	4	PERCENT PERCENTAGE
	5	AMOUNT AND INTEREST
	6	SELLING & MARKED PRICE
JULY	7	MATH FUNCTIONS
	8	GREATEST NUMBER
	9	LIBRARY FINE
AUGUST	10	LEAP YEAR
	11	AREA
SEPTEMBER	12	BANK
	13	SERIES & TECH NUMBER
OCTOBER	14	PELL SERIES
	15	HCF / LCM
NOVEMBER	16	DUCK NUMBER
	17	LEAD / BALANCED NUMBER
	18	TRIANGLE PATTERN
DECEMBER	19	INVERTED TRIANGLE PATTERN
	20	FLOYD'S TRIANGLE

YEAR PLAN - 2024 - 25
STD - IX COMMERCIAL APPLICATION

YEAR PLAN (2024 - 2025)
CLASSIX
ROBOTICS AND ARTIFICIAL INTELLIGENCE

<u>MONTH</u>	<u>NAME OF CHAPTER</u>
March	Chapter 1 : Introduction to commercial organisation
June	Chapter 2 : Sole Proprietorship and Joint hindu family business Chapter 3 : Partnership Chapter 4 : Joint Stock company
July	Chapter 5 : Cooperative society Chapters 6 : Public Secture Enterprises.
August	First Mid Sem Exam Chapter 7 : Functioning of a commercial organisation Chapter 11 : Nature and Terminology of Accounting
September	Chapter 12 : Accounting Records Chapter 8 : Communication in a commercial organisation Chapter 9 : Ways of communicating Chapter 10 : Tools of communication
October	Revision & Exam Chapter 13 : Natural Resources
November	Chapter 14 : Depletion of Resources Chapter 15 : Practices for conservation of Resources
December	Second Sem
January	Chapter 16 : Industrial pollution and Degradation of Environment

<u>MONTHS</u>	<u>NAME OF THE CHAPTER</u>
March	Chapter - 1 Introduction to Robotics
June	Chapter - 2 Robot as a system Chapter - 3 Concepts in Robotics
July	Chapter - 3 Concepts in Robotics Chapter - 7 Introduction to data and programming with python
August	Chapter 4 Introduction to Artificial intelligence Chapter - 7 Introduction to data and programming with python
September	Chapter - 5 Role of data and Information : Evolution of computing Chapter - 7 Introduction to data and programming with python
October	Chapter - 5 Role of data and Information: Evolution of computing
November	Chapter -6 AI concepts and AI project framework Chapter -8 Programming with python - II
December	Chapter - 8 Programming with python - II
January	Chapter - 8 Programming with python - II