

# **CLASS 9 SYLLABUS 2025**

## **GEOGRAPHY CLASS 9 (A,B,C)**

### **MID TERM SYLLABUS 2025**

1. The Earth as a planet
2. The Geographic grid latitude and longitudes
3. Rotation and Revolutions
4. structure of the Earth
5. Landforms of the Earth
6. Rocks
7. Volcanoes
8. Earthquakes
9. Weathering
10. Map work (Outline map of the work)

### **FINAL TERM SYLLABUS 2025**

1. Denudation
2. Hydrosphere
3. Composition and Structure of the Atmosphere
4. Insolation
5. Atmospheric Pressure and winds
6. Humidity
7. Pollution Types and Sources
8. Pollution Effects and prevention
9. Natural and regions of the world

10. Map work (Outline map of the world)

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## **ENVIRONMENTAL SCIENCE**

### **MID TERM**

1. Understanding Our Environment
2. Living Things in Ecosystem
3. How Ecosystem Work
4. Kinds of Ecosystem
5. Water

### **FINAL TERM**

1. Air
  2. Atmosphere and Climate
  3. Soil and Land
  4. People
  5. Urbanization
  6. Agriculture
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## **KHASI CLASS 9**

### **MID TERM SYLLABUS 2025**

1. U Phareng ha lawkhymtong
2. Ka Syiem Skei Sard Ki Hynniew Mahadei

SAWDONG KA LYNGIARDPEI (TEXT BOOK)

1. Paro Kssair

## GRAMMAR

1. Khiem Kynnah (Khasi Hints text book)

Nangang nangphap

2. Ktien Phamer (mihngli/Sepngi text book)

1\_15 Balia Siang sdieh ban nagmmad ian ka price kumba ngmmid u ksew

3. Composition

4. Comprehension

5. Letter Writing (Formal & Informal)

6. Sentences

## FINAL TERM 2025

HA KI SNGI U SYIEM (TEXT BOOK)

1. U ksew,Ka Miam Bad u tuta

2. U siew Lapalang bad u Shkem

SANDONG KA LYNGWARBPET (TEXT BOOK)

1. U Adadlak

## GRAMMAR

1.Ktien Kynnoh (khasi Hints)

Shynroin Shynriap Wohdaw Wohdong

Kithen PHAMER (MIGNGI/SEPONGI )(TEXT BOOK)

16\_27 LAI NILI KNIT SYNTRIM PHANEW

3. Composition

4. Comprehension

5. Letter writing

## 6. Sentences

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## CLASS 9 MATHEMATICS FOR MID TERM

Units	Chapters	Name of Chapters
2	2	C.I (Without Formula)
	3	C.I (With Formula)
3	4	Expansions
	5	Factorisation
	6	Simultaneous equations
4	9	Triangles
	10	Isosceles triangles
	12	Midpoint theorem
6	20	Area and perimeter of plane figures
7	22	Trigonometrical ratios
	23	Trigonometrical ratios of standard angles

### Final Term

Units	Chapters	Name of Chapters
3	7	Indices
	8	Logarithms
4	11	Inequalities
	13	Pythagoras theorem
	14	Rectilinear Figures
	15	Construction of polygons
	16	Area theorems
	17	Circle
5	18	Statistics
	19	Mean and Median
6	21	Solids
7	24	Solutions of right triangles
	25	Complimentary angles
8	26	Coordinate Geometry
	27	Graphical solution

	28	Distance formula
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## CLASS 9 PHYSICS SYLLABUS

Physics syllabus 2025 class 9	
Mid- Term	
Chapters	Name of Chapters
1	Measurements and experimentation
2	Motion in one dimension
3	Laws of motion
7	Reflection of light
8	Propagation of sound waves
Final Term	
4	Pressure in fluids and atmospheric pressure
5	Upthrust in fluids, Archimedes' principle and floatation
6	Heat and energy
9	Current Electricity
10	Magnetism

# Chemistry Class 9

## MID TERM

- 1.The Language of Chemistry
2. Chemical Changes and Reactions
- 3.Water
- 4.Atomic Bonding and chemical bonding

## FINAL TERM

- 5.Periodic Table
  6. Study of the First Element Hydrogen
  7. Study of Gas laws
  8. Atmospheric pollution
- .....

## **HISTORY AND CIVICS SYLLABUS FOR MID TERM 2025**

### CLASS 9

#### **History**

- 1.The Harappan Civilisation
2. Early Vedic and later vedic age
3. Rise of Jainism and Buddhism
4. The Mauryan Empire
5. The Sangam Age; Kingdoms,social and Economic conditions

#### **CIVICS**

- 1.Our Constitution and its salient Features

2. Elections and the Election Commission

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## **SYLLABUS CLASS 9 PHYSICAL EDUCATION**

### **MIDTERM**

#### SECTION A

1. The Human Anatomy and physiology
2. Muscular System

#### SECTION B

1. Cricket
2. Football
3. Hockey

### **FINAL TERM**

#### SECTION A

1. Respiratory System
2. Circulatory System
3. Games and sports

#### SECTION B

1. Basketball
  2. Volleyball
  3. Badminton
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## **ENGLISH LITERATURE SYLLABUS CLASS 9**

### **MID TERM**

## PROSE – TREASURE CHEST

The Model Millionaire –Oscar Wilde

The Home coming – Rabindranath Tagore

Bonku Babu - Satyajit Ray

## POETRY

The Night Mail – W.H Auden

A Work of Artifice – Marge piercy

Skimble Shanks – The Railway Cat T.S Eliot

DRAMA – JULIUS CAESAR (ACT 10

## **FINAL TERM SYLLABUS (LITERATURE)**

Oliver asks for more – Charles Dickens

The Boy Who Broke the Bank – Ruskin Bond

## POETRY

1. Doctor's Journal Entry in August 6, 1945 – Vikram Seth
2. I Remember I Remember – Thomas Hood

DRAMA – JULIUS CAESAR (ACT 2 )

## **ENGLISH LANGUAGE**

Name of the chapters – The sentences- Assertive, Affirmative, Interrogative negative, imperative, exclamatory

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## ***CLASS 9 BIOLOGY***

### **MID TERM**

1. Cell Structure

2. Tissue and tissue system
3. Diversity in the living world
4. Flowering plants
5. The Flowers
6. Seed; Types and Germination
7. Respiration in plants
8. Animal Classification

**FINAL TERM**

1. Economic Importance of Bacteria and fungi
  2. Nutrition and digestion in Humans
  3. The Skin
  4. The Skeletal System
  5. The Respiratory System
  6. Health and hygiene
  7. Waste Generation
  8. Waste management
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## **HINDI SYLLABUS FOR CLASS 9**

Mid-Term Syllabus 2025  
Class 9 - Hindi 2<sup>nd</sup> Lang.

(साहित्य सागर)

1. बात अठन्नी की
2. काकी
3. महापुरुष का पुरस्कार
4. नेताजी का चश्मा

(नया रास्ता)

Chapters 1, 2, 3, 4.

Final Term Syllabus 2025  
Class 9. Hindi 2<sup>nd</sup> Lang.

(साहित्य सागर)

5. अपना - अपना भाग्य
6. बड़े घर की बेटी
7. संवेह
8. भीड़ में खोया आदमी

(नया रास्ता)

Chapters 5, 6, 7, 8

## **COMPUTER SYLLABUS FOR THE YEAR 2025**

### **CLASS 9 MID TERM**

1. Introduction to object oriented programming
  2. Elementary concepts of objects and classes
  3. Values and data types
  4. Operators in java
  5. Input in java
  6. Mathematical functions
  7. Conditional Statements in java
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### **LIFE SKILLS**

1. Group discussion and presentation
2. Written work
3. Tests (class tests)
4. Project work

### **CATECHISM**

1. Group discussion and presentation
  2. Written work
  3. Quiz
  4. Dramatization
  5. Class test.
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