



## Syllabi for the Academic Year 2024-25

**CLASS - IX**

### ASSESSMENT 1

#### ENGLISH LANGUAGE

Grammar as per ICSE  
Letter, Notice & Email

#### ENGLISH LITERATURE

PROSE CH.1: BONKU BABU'S FRIENDS  
POETRY CH.1: A WORK OF ARTIFICE  
CH.2: SKIMBLESHANKS: A RAILWAY CAT  
DRAMA (JC) ACT 1 SC i

#### 2nd LANGUAGE [HINDI]

PROSE ch-1 बात अठन्नी की  
POETRY ch-1 साखी  
GRAMMAR पर्यायवाची शब्द, विलोम शब्द  
शब्द समूहों के लिए एक शब्द  
तत्सम शब्द, तद्भव शब्द  
WRITING SKILL अनौपचारिक तथा औपचारिक पत्र

#### 2nd Language Bengali

সংকলিতা - গল্প ১. গিম্মি, ২. লালু  
সংকলিতা - কবিতা ১. বঙ্গভূমির প্রতি, ২. সভ্যতার প্রতি  
ব্যাকরণ উপসর্গ / অনুসর্গ, সাধু থেকে চলিত রূপান্তর  
বাক্যের রূপান্তর শ্রেণীবিভাগ, বিপরীত শব্দ

#### History & Civics

ch 1 The Harappa Civilization  
ch 2 The Vedic Period  
ch 3 Jainism and Buddhism

- ch 1 Our Constitution
- ch 4 The Mauryan Empire

**GEOGRAPHY**

- ch 4 Structure of the Earth
- ch 5 Landforms of the Earth
- ch 6 Materials of Earth Crust
- ch 7 Volcanoes
- ch 8 Earthquake
- World river Map
- World Rivers : Water bodies and river

**MATHEMATICS**

- ch-4 EXPANSION S
- ch-5 FACTORISATION
- ch-7 INDICES
- ch9 Triangles (congruency)

**PHYSICS**

- Ch - 1 Measurement and Experimentation
- Ch - 2 Motion in one dimension

**CHEMISTRY**

- ch 1 LANGUAGE OF CHEMISTRY
- ch 2 CHEMICAL CHANGES &  
REACTIONS
- ch 3 WATER

**BIOLOGY**

- Ch 2 Cell
- Ch 3 Plant Tissue and Animal Tissue
- Ch 4 The Flower
- Ch 5 Pollination and Fertilization
- Ch 7 Respiration in Plants

**COMPUTER APPLICATION**

- ch 1 Object oriented programming language.

- Ch - 8 Propagation of sound waves
- Ch - 9 Current Electricity

## 2nd LANGUAGE [HINDI]

- PROSE Ch -4 नेताजी का चरमा  
POETRY Ch -4 वह जन्मभूमि मेरी  
GRAMMAR पर्यायवाची शब्द, विलोम शब्द भाववाचक, वाच्य, अनेक शब्दों के लिए एक शब्द  
निर्देशानुसार वाक्या परिवर्तन तथा A1 +H/Y Syllabus

WRITING SKILL पत्र लेखन (दोनों)

## 2nd Language Bengali

- संकलित - गद्य Ch No. 5, 6 ,  
संकलित - कविता ch no. 5, 6  
व्याकरण १. एकई शब्दों के भिन्नार्थक प्रयोग, २. ध्वन्यात्मक शब्द, ३. वागधारा, बोधपरिष्कार  
बोधपरिष्कार व्याक्तिगत / वैषयिक पत्र

## History & Civics

- ch 8 Delhi Sultanate  
ch 9 The Mughal Empire  
ch 10 The Composite Culture  
ch 5 Local Government- Rural

## GEOGRAPHY

- ch 9 Weathering and Denudation  
ch 11 Atmosphere  
ch 12 Insolation  
ch 13 Pressure and Wind  
ch 14 Humidity and Precipitation  
World River Map : Rivers, Plateaus, Mountain, Water Bodies

## MATHEMATICS

- ch-20 Area, Perimeter of triangle and quadrilateral  
ch-22, 23,24,25 Trigonometry Full

## PHYSICS

- Ch 6 Heat  
Ch 7 Reflection of Light ( upto page number - 156 )

## CHEMISTRY

- ch 4 STRUCTURE OF ATOM

- ch 2 CHEMICAL CHANGES &  
REACTIONS  
ch 3 WATER  
ch 6 HYDROGEN  
ch 8 ATMOSPHERIC POLLUTION

## BIOLOGY

- Ch 2 Cell  
Ch 3 Plant Tissue and Animal Tissue  
Ch 4 The Flower  
Ch 5 Pollination and Fertilization  
Ch 6 Seed Structure and Germination  
Ch 7 Respiration in Plants  
Ch 8 Five Kingdom Classification  
Ch 9 Economic Importance of bacteria and fungi  
Ch 15 Hygiene  
Ch 16 Disease Cause and Control

## COMPUTER APPLICATION

- ch 1 object oriented programming language.  
ch 2 Elementary concept of object and class.  
ch 3 Values and data type.  
ch 5 Input in java.  
ch 7 conditional construct in java.  
ch 8 Iterative construct in java

## Assessment 2

### ENGLISH LANGUAGE

Grammar as per ICSE  
Comprehension

### ENGLISH LITERATURE

- PROSE CH.4: THE HOMECOMING  
CH.5: THE BOY WHO BROKE THE BANK  
POETRY CH.4: A DOCTOR'S JOURNAL ENTRY FOR AUGUST 6, 1945  
DRAMA (JC) ACT II SC i

ch 7 The Age of the Cholas  
and all Assessment 1 chapters

### **GEOGRAPHY**

ch 1 Earth as a Planet  
ch 2 Geographical Grid  
ch 3 Rotation and Revolution  
ch 4 Structure of the Earth  
ch 5 Landforms of the Earth  
ch 6 Materials of Earth Crust  
ch 7 Volcanoes  
ch 8 Earthquake  
ch 18 Natural Region: Equatorial, Monsoon, Tropical Grasslands,  
Desert  
World River Map  
map pointing : Water bodies, Rivers, and 4 Natural regions,  
plateaus

### **MATHEMATICS**

ch-1 Rational -Irrational  
ch-2 Compound Interest  
ch-3 Compound Interest  
ch-4 EXPANSION S  
ch-5 FACTORISATION  
6 Simultaneous equations  
ch-12 Midpoint Theorem  
ch-18,19 STATISTICS (Mean, Median, Mode)

### **PHYSICS**

Ch - 1 Measurement and Experimentation  
Ch - 2 Motion in one dimension  
Ch - 3 Laws of motion  
Ch - 4 Pressure in fluid and Atmospheric Pressure  
Ch - 5 Upthrust in fluid , Archimedes principle and Floatation

### **CHEMISTRY**

ch 1 LANGUAGE OF CHEMISTRY

ch 7 STUDY OF GAS LAWS  
ch 9 PRACTICAL CHEMISTRY

### **BIOLOGY**

Ch 10 Nutrition  
Ch 11 Digestive Dystem  
Ch 12 Skeleton Movement and Locomotion

### **COMPUTER APPLICATION**

ch 3 values and datatype  
ch 4 Operators in java  
ch 5 input in java  
ch 6 Mathematical library class  
ch 7 conditional construct in java  
ch 9 Nested loop

### **FINAL**

#### **ENGLISH LANGUAGE**

As per ICSE

#### **ENGLISH LITERATURE**

PROSE CH.1: BONKU BABU'S FRIENDS  
CH.2: OLIVER ASKS FOR MORE  
CH.3: THE MODEL MILLIONAIRE  
CH.4: THE HOMECOMING  
CH.5: THE BOY WHO BROKE THE BANK  
POETRY CH.1: A WORK OF ARTIFICE  
CH.2: SKIMBLESHANKS: A RAILWAY CAT  
CH 3: I REMEMBER I REMEMBER  
CH.4: A DOCTOR'S JOURNAL ENTRY FOR AUGUST 6, 1945  
CH.5: THE NIGHT MAIL  
DRAMA (JC) ACT I and II

#### **2nd LANGUAGE [HINDI]**

PROSE Ch -5 .आपना आपना भाग्य  
Ch -6 .बड़े घर की बेटी  
POETRY Ch-5 .मेघ आए  
Ch - 6 .सूर के पद

GRAMMAR व्याकरण संबंधित समस्त कार्य  
WRITING SKILL निबंध पत्र (औपचारिक + अनौपचारिक),  
अपठित गद्यांश, चित्र-वर्णन  
निर्देशानुसार वाक्य परिवर्तन  
तथा A1 +H/Y Syllabus

### 2nd Language Bengali

संकलित - गল্প Ch No. 4, 5, 6, 7, 8  
संकलित - कविता Ch no. 4, 5, 6, 7 & 8  
व्याकरण १. एकई शब्दोंर भिन्नार्थक प्रयोग, २. ध्वन्यात्सुक शब्द, ३. वागधारा, ४. अशुद्ध  
संशोधन, ५. छेद - यति चिह्न, ६. वाक्य परिवर्तन, ७. वाच्य परिवर्तन, ८.  
साधु - चलित, ९. उक्ति परिवर्तन  
बोधपरीक्षण रचना - चिठि - बोधपरीक्षण

### History & Civics

ch 11 Indian Renaissance  
ch 12 The Reformation  
ch 6 Local Government - Urban  
ch 13 The industrial Revolution  
and whole book

### GEOGRAPHY

ENTIRE SYLLABUS

### MATHEMATICS

Full Book according  
to ICSE norms

### PHYSICS

Ch - 1 Measurement and Experimentation  
Ch - 2 Motion in one dimension  
Ch - 3 Laws of motion  
Ch - 4 Pressure in fluid and Atmospheric Pressure  
Ch - 5 Upthrust in fluid , Archimedes principle and Flootation  
Ch 6 Heat  
Ch 7 Reflection of Light ( upto page number - 156 )

ch 2 Elementary concept of object and class  
ch 7 Conditional construct in java  
ch 8 Iterative construct in java.

### Half Yearly

### ENGLISH LANGUAGE

Grammar and Writing Skills as per ICSE

### ENGLISH LITERATURE

PROSE CH.1: BONKU BABU'S FRIENDS  
CH.2: OLIVER ASKS FOR MORE  
CH.3: THE MODEL MILLIONAIRE  
POETRY CH.1: A WORK OF ARTIFICE  
CH.2: SKIMBLESHANKS: A RAILWAY CAT  
CH 3: I REMEMBER I REMEMBER  
DRAMA (JC) ACT I

### 2nd LANGUAGE [HINDI]

PROSE Ch -2 काकी  
Ch-3 महायज्ञ का पुरस्कार  
POETRY Ch -2 गिरिधर की कुंडलियां  
Ch-3 स्वर्ग बना सकते हैं  
GRAMMAR निर्देशानुसार वाक्य परिवर्तन तथा अन्य कक्षानुसार कार्य, अशुद्धि शोधन, मुहावरे  
WRITING SKILL निबंध पत्र (औपचारिक, अनौपचारिक), अपठित गद्यांश, चित्र-वर्णन

### 2nd Language Bengali

संकलित - गल्प ३. वामा, ४. कान्तासार,  
संकलित - कविता ३. कुलि - मजुरा, ४. आबार आसिब फिरे  
व्याकरण उक्ति परिवर्तन, पद परिवर्तन, वाच्य परिवर्तन, उपसर्ग / अनुसर्ग  
रचना-चिठि-बोधपरीक्षण व्यक्तिगत / वैयक्तिक पत्र

### History & Civics

ch 2 Salient Features of Constitution  
1 & 2  
ch 6 The Age of Guptas  
ch 5 The Sangam Age  
ch 4 The Election