



# City International School

TERM II PORTION FOR THE YEAR 2021-2022

## GRADE IX

<b>ENGLISH (LANGUAGE)</b>	Letter writing
	Email writing
	Notice writing
	Composition
	Comprehension
	Prepositions
	Join the following sentences to make one complete sentence without using and, but or so
	Fill in each of the numbered blanks with the correct form of the word given in brackets
	Re-write the following sentences according to the instructions given after each
	<b>Term 1 portion included</b>
<b>ENGLISH II (LITERATURE)</b>	<b>Poems</b>
	The heart of the Tree
	The Cold Within
	The Bangle sellers
	Television
	Daffodils
	I know why the caged Bird Sings
	<b>Short Stories</b>
	Chief Seattle's Speech
	Old Man at the Bridge
	A Horse and Two Goats
	Hearts and Hands
	A Face in the dark
	An Angel in Disguise
	My greatest Olympic Prize
<b>The Merchant of Venice</b>	
Act 2 Scene 2, 3, 4, 5	

**TERM II PORTION FOR THE YEAR 2021-2022****GRADE IX****HINDI****साहित्य सागर**

- बात अठन्नी की
- काकी
- नेताजी का चश्मा
- महायज्ञ का पुरस्कार
- बड़े घर की बेटी
- दो कलाकार

**व्याकरण**

- पर्यायवाची शब्द
- विलोम शब्द
- मुहावरे
- निबंध
- अपठित गद्यांश
- अशुद्ध शुद्ध शब्द (41-80)
- अनेक शब्दों के लिए एक शब्द (41-80)
- पत्र लेखन
- भाववाचक संज्ञा
- वाक्य परिवर्तन

**एकांकी संचय**

- बहू की विदा
- संस्कार और भावना

**TERM II PORTION FOR THE YEAR 2021-2022****GRADE IX****HISTORY & CIVICS**

The Harappan Civilization

The Vedic Period

Jainism and Buddhism

The Mauryan Empire

The Sangam Age

The Age of the Guptas

Medieval India- (A) The Cholas

Medieval India- (B) The Delhi Sultanate

Medieval India- (C) The Mughal Empire

The Modern Age in Europe- (A) Renaissance

The Modern Age in Europe- (B) Reformation

The Modern Age in Europe- (C) Industrial Revolution

**CIVICS**

Our Constitution

Salient Features of the Constitution- I

Salient Features of the Constitution- II

Elections

Local Self-Government – Rural

Local Self-Government – Urban

**TERM II PORTION FOR THE YEAR 2021-2022****GRADE IX****GEOGRAPHY**

Geographic Grid-Latitudes and Longitudes
Rotation and Revolution
Earth's Structure
Rocks
Volcanoes
Earthquakes
Weathering
Hydrosphere
Composition and Structure of the Atmosphere
Insolation
Atmosphere Pressure and Winds
Humidity
Pollution
Sources of Pollution
Effects of Pollution
Preventive Measures
Natural Regions of the World

**MATHEMATICS**

Rational Numbers and Irrational Numbers
Compound Interest without using Formula
Compound Interest using Formula
Expansions
Factorisation
Simultaneous Linear Equation
Indices
Circle
Statistics
Mean and Median (for ungrouped data only)
Area and Perimeter of Plane figures
Solids
Trigonometry (chp 22 to 24)
Co-ordinate Geometry
Graphical solution
Distance Formula

**TERM II PORTION FOR THE YEAR 2021-2022****GRADE IX****PHYSICS**

Measurements and Experimentation

Motion in One Dimension

Laws of Motion

Pressure in Fluids and Atmospheric Pressure

Upthrust in Fluids, Archimedes' Principle and Floatation.

Heat and Energy

Reflection of Light

Propagation of Sound Waves

Current Electricity

Magnetism

**CHEMISTRY**

The Language of Chemistry

Chemical Changes and Reaction

Water

The Periodic Table

Study of First Element –Hydrogen

Study of Gas Law

Atomic Structure and Chemical Bonding

**BIOLOGY**

Cell: The Unit of Life

Tissues- Plant and Animal Tissues

The Flower

Pollination and Fertilization

Seeds-Structure and Germination

Skin-The Jack of All Trades

Digestive System

Respiration in Plants

Nutrition

Skeleton-Movement and Locomotion

The Respiratory System

**TERM II PORTION FOR THE YEAR 2021-2022****GRADE IX****ECONOMICS**

Introduction to Economics

Basic Economic Entities in an Economy

Basic Concepts of Economics

Types of Economies

Basic Problems of an Economy

Main Sectors of the Indian Economy

Primary Sector- Agriculture

Secondary Sector- Industries

Tertiary Sector

Poverty in India

Unemployment in India

**COMPUTER APPLICATIONS**

Introduction to Java

Elementary Concepts of Objects and Classes

Values and Data Types

Operators in Java

Input in Java

Mathematical Library Methods

Conditional Statements in Java

Iterative Constructs in Java

Nested for Loops

Computing and Ethics

**TERM II PORTION FOR THE YEAR 2021-2022****GRADE IX**

<b>PHYSICAL EDUCATION</b>	<b>Section A</b>
	The Human Anatomy and Physiology Skeletal System
	Muscular System
	Respiratory System
	Circulatory System
	Games and Sports
	<b>Section B</b>
	Football Introduction and Law 1 to 17
	Fundamental skills of football.
	Cricket Introduction and All Laws
<b>TECHNICAL DRAWING APPLICATIONS</b>	Geometry
	Orthographic Views
	Engineering Curves
	Machine Drawing