HALF YEARLY SYLLABUS 2022-23
CLASS IX

HISTORY
1. Chapter 1: The Harappan Civilisation
2. Chapter 2: The Vedic Period
3. Chapter 3: Jainism and Buddhism
4. Chapter 4: The Mauryan Empire
5. Chapter 5: The Sangam Age
6. Chapter 6: The Age of the Guptas
7. Chapter 7: Medieval India- The Cholas.

CIVICS
1. Chapter 1: Our Constitution
2. Chapter 2: Salient Features of the Constitution – I
3. Chapter 3: Salient Features of the Constitution –II

BIOLOGY
1. Chapter 2: Cell- The Unit of Life
2. Chapter 3: Tissues- Plant and Animal Tissues
3. Chapter 4: The Flower
4. Chapter 5: Pollination and Fertilization
5. Chapter 6: Seeds- Structure and Germination
6. Chapter 7: Respiration in Plants
7. Chapter 10: Nutrition
8. Chapter 11: Digestive System

ENGLISH LITERATURE
Poetry

1. Chapter 2: The Cold Within
2. Chapter 3: The Bangle Sellers

Prose
1. Chapter 1: Chief Seattle's Speech
2. Chapter 2: Old Man at the Bridge
3. Chapter 5: A face in the dark

Play
       Act-I

ENGLISH LANGUAGE
1. Composition
2. Letter (Formal and Informal)
3. Email and Notice
4. Comprehension (Words for meanings, questions, Precis writing)
5. Functional Grammar
       a. Correct Usage of Tenses
       b. Joining Sentences without using
           'and', 'but', 'so'.
       c. Sentences with blanks for prepositions
       d. Transformation of Sentences.

GEOGRAPHY
1. Earth as a Planet
2. Geographic Grid: Latitudes and Longitudes
3. Rotation and Revolution
4. Earth's Structure
5. Landforms of the Earth
6. Rocks
7. Volcanoes
8. Earthquakes
9. Weathering
10. Denudattion

MATHS
1. Chapter 1: Rational and Irrational Numbers
2. Chapter 2: Compound Interest
3. Chapter 3: Expansions
4. Chapter 4: Factorization
5. Chapter 5: Simultaneous Linear Equations
6. Chapter 6: Problems on Simultaneous Linear
7. Chapter 7: Quadratic Equations
8. Chapter 8: Indices
9. Chapter 9: Logarithms
10. Chapter 10: Triangles
11. Chapter 11: Mid-Point Theorem

CHEMISTRY
1. Chapter 1: The Language of Chemistry
2. Chapter 2: Chemical Changes and Reactions
3. Chapter 3: Water
4. Chapter 4: Atomic Structure and Chemical bonding

PHYSICS
1. Chapter 2: Motion in One Dimension
2. Chapter 3: Laws of Motion
3. Chapter 4: Pressure in Fluids and Atmospheric Pressure
4. Chapter 5: Up thrust in Fluids, Archimedes, Principle and Floatation
5. Chapter 6: Heat and Energy

COMPUTER
1. Chapter 1: Introduction to object oriented Programming
2. Chapter 2: Introduction to Java
3. Chapter 3: Elementary Concepts of Objects and Classes.
4. Chapter 4: Values and data types
5. Chapter 5: Operators in Java
6. Chapter 7: Input in Java
7. Chapter 8; Mathematical Library Method.
8. Basic Programming

HINDI
संक्षिप्त कहानियाँ
1. पाठ 2– काकी
2. पाठ 3– महायज्ञ का पुरस्कार

पद्य भाग
1. पाठ 2– गिरिधर की कुंडलियाँ
2. पाठ 3– स्वर्ग बना सकते हैं।

HINDI LANGUAGE (पुस्तक–सरस हिन्दी व्याकरण– Evergreen)
विलोम शब्द– आनंद से ऐश्वर्य (पृ0 260)
पर्यायवाची शब्द– किरण से दूध (पृ0 253)
भाववाचक संज्ञाएँ बनाना– अहम् से खट्टा (पृ0 221–222)
विशेषण बनाना– घृणा से कपट तक (इत् , इम्, ई प्रत्यय से) (पृ0 237, 238)
वर्तनी की अशुद्धियाँ– आदरणीय से ऐनक (पृ0 290)
मुहावरे– 21 से 40 (पृ0 312–313)
लोकोक्तियाँ 11 से 30 (पृ0 317–318)
वाक्यगत अशुद्धियों का शोधन
वाक्य परिवर्तन
प्रस्ताव लेखन
पत्र लेखन