

HCG-I (History/Civics)

Summer Semester

- The Beginning of the Modern World
- The Union Legislature

Monsoon Semester

- The Age of Revolutions
- The American Civil War
- Decline of the Mughal Empire

- The Union Executive (Internal)

Fall Winter Semester

- Rise of British Power in Bengal
- Expansion of British Power in India
- The Revolt of 1857

Spring Semester

- The India Nationalist Movement (1885-1916)
- The India Nationalist Movement (1917-1934)
- The India Nationalist Movement (1935-1947)
- The United Nations
- Specialised Agencies of the United Nations (Internal)

HCG-II (Geography)

Summer Semester

- Population
- Migration
- Topographical Sheets(Internal)

Monsoon Semester

- Urbanisation
- Natural and Man-Made Disasters
- India : Human Resources

Fall Winter Semester

- The Largest Continent

Spring Semester

- India: Location, Political Divisions and Physiography
- India: Natural Vegetation , Wildlife and Conservation
- India: Climate

Physics

Summer Semester

- Matter
- Physical Quantities and Measurement

Monsoon Semester

- Force and Pressure
- Energy
- Light Energy

Fall Winter Semester

- Heat Transfer

Spring Semester

- Sound
- Electricity
- Light Energy

Karam Devi Memorial Academy

WORLD

Class - VIII



Annual Syllabus

2024-25

English Language

Summer Semester

- Determiners
- Tenses- Simple and Continuous
- Nouns
- Notice Writing (Internal)
- Pronoun
- Sentences

Monsoon Semester

- Verbs - Finite and Non Finite
- Prepositions
- Comprehension and Letter Writing(Internal)
- Adverbs
- Tenses - Perfect and Perfect Continuous
- All work done in notebook, book and sheets till date
- Phrases
- Adjectives

Fall Winter Semester

- Conjunctions
- Proverbs
- Subject Verb Agreement
- Clause
- Clause - Relative Clauses
- Verb Forms
- Report Writing(Internal)

Spring Semester

- Simple, Compound and Complex Sentences
- Article Writing
- Comprehension(Internal)
- Active and Passive Voice
- Letter Writing, Idioms, Phrasal Verbs
- Transformation of Sentences
- All work done in notebook, book and sheets till date
- Direct and Indirect Speech
- Proverbs
- Punctuation

English Literature

Summer Semester

- Ch- At Full Steam
- Poem- The Owl
- Poem- Ozymandias
- Internal - Reading and Recitation
- Ch- The Boy with a Catapult

Monsoon Semester

- Ch- The Emergence of Zoo
- Ch- Feathered Friend
- Internal - Reading and Recitation
- Ch- Heaven Lake
- Ch- The Harp of India
- Ch- The Woman on Platforms
- Poem- I Vow to thee my country

Fall Winter Semester

- Ch- Confessions of a Humorist
- Poem- The Highway Man
- Poem- Ode
- Internal - Reading and Recitation
- Ch- The Postmaster

Spring Semester

- Ch- The Model Millionaire
- Ch- The Merchant of Venice
- Poem- The way through the woods
- Ch- Dusk
- Ch- The place of Death
- Internal - Reading and Recitation

Mathematics

Summer Semester

- Rational Numbers
- Cubes and Cube Roots
- Exponents and Powers
- Mental Maths (Internal)
- Squares and Square Roots

Monsoon Semester

- Playing with Numbers
- Direct and Inverse Variation
- Percentage and its Application
- Algebraic Expressions & Identities
- Compound Interest
- Mental Maths (Internal)

Fall Winter Semester

- Factorisation
- Mental Maths (Internal)
- Linear Equations in One Variable
- Understanding Quadrilaterals

Spring Semester

- Practical Geometry
- Data Handling
- Mental Maths (Internal)
- Percentage & Its Applications
- Compound Interest
- Mensuration
- Exponents and Powers

हिन्दी साहित्य

ग्रीष्म कालीन सत्र

- सरस्वती वंदना
- मिठाईवाला
- हिरोशिमा की आग

वर्षा कालीन सत्र

- गंगदत्त की भूल (कहानी)
- तीर्थयात्रा (कहानी)
- भिक्षुक (कविता)
- बाज़ और साँप

शीत कालीन सत्र

- बाल लीला (काव्य)
- नादान दोस्त (कहानी)
- चिकित्सा के प्रवर्तक सुश्रुत (कहानी)

वसंत सत्र

- कृतयुगी बिनोबा (निबंध)
- चेतक की वीरता (कविता)
- गिल्लू (कहानी)
- आत्मविश्वास और प्रेरणा के आधार स्रोत- डॉ. ए. पी. जे. अब्दुल कलाम

हिन्दी व्याकरण

ग्रीष्म कालीन सत्र

- भाषा और व्याकरण
- विलोम
- वर्ण-विचार
- अपठित गद्यांश
- पर्यायवाची शब्द

वर्षा कालीन सत्र

- शब्द-विचार
- वाक्यांश के लिए एक शब्द
- मुहावरे
- संज्ञा
- सर्वनाम
- लिंग, वचन और कारक
- पत्र लेखन (औपचारिक पत्र)

शीत कालीन सत्र

- विशेषण
- अशुद्धि - शोधन
- क्रिया और काल
- निबंध
- अविकारी शब्द

वसंत सत्र

- सन्धि
- अनेकार्थक शब्द
- उपसर्ग, प्रत्यय और समास
- श्रुतिसम भिन्नार्थक शब्द
- विराम चिह्न
- पत्र लेखन (अनौपचारिक पत्र)

Chemistry

Summer Semester

- Physical and Chemical Changes
- Matter

Monsoon Semester

- Elements, Compounds and Mixtures
- Atomic Structure

Fall Winter Semester

- Carbon and its Compound

Spring Semester

- Chemical Reactions
- Hydrogen
- Language of Chemistry

Biology

Summer Semester

- Transport in Plants
- Reproduction in Humans

Monsoon Semester

- Reproduction in Plants
- Endocrine System and Adolscence

Fall Winter Semester

- The Circulatory System
- Ecosystems

Spring Semester

- Transport in Plants
- Nervous System
- Diseases & First Aid

Computer Science

Summer Semester

- Operating System

Monsoon Semester

- Networks
- Excel Formulas and Functions

Fall Winter Semester

- Charts in a Excel
- Algorithms and Flowchart

Spring Semester

- App Development
- Programming in Java and Blue J

संस्कृत

ग्रीष्म कालीन सत्र

- मूर्खः शशकः
- पशुओं के नाम

- नमू धातु पाँचों लकारों
- पक्षियों के नाम

- जननी जन्मभूमिश्च
- गिनती 9 से ५०

वर्षा कालीन सत्र

- प्रेरक वचनानि
- सब्जियों के नाम
- फलों के नाम

- चिकित्सकः चक्रः
- तत् (वह) पुल्लिंग शब्द रूप

- वाराणसी नगरी
- गिनती १ से ७०

शीत कालीन सत्र

- सुभाषितानि
- रंगों के नाम

- महाकविः कालिदासः
- रक्ष धातु पाँचों लकारों

- फलों के नाम
- गिनती १ से ८०

वसंत सत्र

- व्यवहारम्
- शरीर के अंगों के नाम
- गिनती १ से १००

- हिमालयः पर्वतः
- तत् (वह) स्त्रीलिंग रूप

- महात्मा गान्धिः
- सम्बन्धसूचक शब्द

General Knowledge

Summer Semester

- Unit 1 and Unit 2

- Quick Test -1

- Current Affairs

Monsoon Semester

- Unit 3 and Unit 4
- Quick Test -2

- Half Yearly Assessment Paper

- Current Affairs

Fall Winter Semester

- Unit 5 and Unit 6

- Quick Test -3

- Current Affairs

Spring Semester

- Unit 7 and Unit 8
- Olympiad model paper

- Annual Assessment Paper
- Quick Test -4

- Current Affairs