

Dr. Virendra Swarup Education Centre, N-Block, Kidwai Nagar, Kanpur
Syllabus for Final Term Examination (2022-2023)

Class –8

English Literature: Reader

Ch.7- A Mid Summer Night' s Dream

Ch.8 – My Advent on Mars

Poem : The Fog

Poem : where the mind is without fear

Chapter- The Hound of the Baskervilles

Chapter - The three Musketeers and D'Artagnan

From MCB Unit 5 Ch.10- The Invisible Man

Poem – All the World's a Stage

Novel – Ch. 12 to 17

English Language

Section A- Comprehension (Prose and Poem)

Section B – Notice Writing, Letter Writing (formal), Diary Entry, Speech Writing, Factual Description (all) E-mail Writing (formal)

Section – C -Grammar (All topics done in class)

Science: Physics

Ch.15- Chemical Effects of Electric Current

Ch.16- Reflection of Light

Ch.17- Refraction of Light

Ch.18- The Universe

Chemistry

Ch.5- Coal and Petroleum

Ch.6- Combustion and Flame

Additional topic – Carbon and its Compounds

Biology-

Ch.8- CELL – Structure & Functions

Ch.9- Reproduction

Ch.10- Reaching the age of Adolescence

Additional Topic : Tissue

Social Science

History / Civics – History

Ch.8- Women and Reform

Ch.10- Colonialism and Urban Change

Ch.12- The Nationalist Movement

Ch.13- India after Independence

Civics

Ch.30- Role of the Police and the Courts

Ch.33- Economic Presence of the Government

Geography

Ch.18- Agriculture

Ch.19- Industries

Ch.20- India and the World

Ch.21- Human Resources

Map work done in class

Computer Science

Ch: Functions in MS Excel

Ch: Number System

Ch: Computer Networking (Cloud Computing)

Ch: Boolean Algebra

Ch: HTML

Ch: Introduction to Python

Artificial Intelligence

Ch.3- Purpose

Ch.4- Possibilities

Ch.5- AI Ethics

Mathematics

Ch.1- Number Systems

Ch.4- Squares and square roots

Ch.5- Powers and Roots

Ch.6 -Ratio and Proportion

Ch.7-Time and Work

Ch.8-Speed, Distance and Time

Ch.9-Percentage

Ch.10-Profit and Loss

Ch.13-Basic Concepts and Operation on Algebraic Expressions

Ch.15-Factorisation

Ch.18- Exponents

Ch.19-Linear Equations

Ch.21-Co-ordinate System and Graphs

Ch.22-Quadratic Equations

Ch.23-Geometrical Concepts: Lines and Angles

Ch.24- Triangles

Ch.25- Polygons and Quadrilaterals

Ch.27- Constructions

Ch.28-Circle

Ch.30- Perimeter and Area

Ch.31-Surface Area and Volume

Ch.32-Statistics

General Knowledge

Page No.46- Page No. 90,

Current Affairs and Logical reasoning

हिंदी

हिन्दी साहित्य

पुस्तक सुनहरी धूप से... बिंदा, आत्मविश्वास और प्रेरणा के आधार स्रोत डॉ.ए.पी.जे. अब्दुल कलाम, अजंता की चित्रकला,

सामर्थ्यवान इकबाल, सत्कर्तव्य,

पुस्तक रंगमंच की कहानियां से.. अलबम, भिखारिन

हिंदी भाषा..... पाठ्यपुस्तक तथा उत्तर पुस्तिका में कराया गया समस्त कार्य

French

Leçon 0, 5, 6, 7, 8, 9, 10

(All verbs done till date)

Sanskrit

कक्षा-आठ

संस्कृत

साहित्य - चतुर्थः पाठः - तुलस्याः महत्ता
षष्ठः पाठः - चाणक्यः चन्द्रगुप्तः च
द्वादशः पाठः - गीतायाः मोहात्म्यम्
त्रयोदशः पाठः - सन्मित्रम्

ल्याकरण - संधि, संवाद लेखनम्, अपठित गद्यर्याश, प्रत्यय, चित्रवर्णनम्,
पत्र लेखनम्, पर्याय-विपर्यय, अनुवाद, कारक-उपपदविभक्ति,
अत्यय, समय, संख्या,
शब्द रूप - आत्मन्, जगत,
धातु रूप - स्मृ, क्रीड्