



SEGMENT-2 EXAMINATION SYLLABI FOR CP-2

ENGLISH

A. READING SKILLS

- Skimming and scanning; selecting, paraphrasing sequencing and editing information
- Identifying and using precise and evocative vocabulary and images
- Explaining explicit and implicit meaning
- Making notes using own words
- Recognizing purpose and viewpoint in text.

B. WRITING SKILLS

- Text and sentence structuring; organizing content, explaining purpose with appropriate register and tone
- Informative and factual writing, writing detailed description, writing job advertisements, Curriculum Vitae and cover letter, news articles
- Punctuation, spellings and grammar.

C. LANGUAGE SKILLS

- Punctuation – colons, semi-colons

Parts of speech, Past participles, Relative clauses, Active and Passive voice.

HINDI

पाठ – 7, 11, 12, 13, 14, 15, 17, 18

(अपठित गद्यांश, शब्दार्थ, वाक्य बनाओ, मूल्यपरक प्रश्न, विलोम शब्द, पर्यायवाची, विशेषण, कारक, विराम-चिह्न, वाक्यांश के लिए एक शब्द, वर्ण-विच्छेद, संयुक्ताक्षर, काल, उपसर्ग, अनेकार्थक शब्दों के अर्थ तथा वाक्य-प्रयोग, मुहावरे, पत्र, निबन्ध।)

MATHS

- Place value, ordering and rounding (from segment-1)
- Expressions, equations and formulae (from segment-1)
- Integers, powers and roots(from segment-1)
- Equations and simple functions (from segment-1)
- Statistical calculations
- Fractions, decimals and percentages
- Sequences, functions and graphs
- Angle properties
- Area and volume
- Interpreting data and graphs
- Calculations and mental strategies 3 and 4
- Ratio and proportion
- Formulae and substitution
- Enlargement and scale drawing
- Nets and surface area
- Probability

PHYSICS

- Ch-13 Speed
- Ch-14 Sound
- Ch-15 light
- Ch-16 Magnetism

CHEMISTRY

- The particle theory
- Elements and atoms
- Elements compound and mixtures
- Metals and non-metals
- Chemistry in everyday life

BIOLOGY

- A healthy diet
- Circulatory system
- Respiratory system
- Reproduction in humans
- Diet, drugs and disease

MCQ, name one word, answer the following, match the following, Label and explain the diagram.

HISTORY

- The Mughal Empire in India (Segment 1)
- English Colonial Expansion
- The American Revolution
- The French Revolution and Napoleon

GEOGRAPHY

- Resources (Segment 1)
- Rivers
- Our Warming Planet
- Asia

ICT

THEORY

- Introduction to HTML
- Elementary HTML – 1
- Elementary HTML – 2
- Creating Forms in HTML
- Frames in HTML
- Introduction to Programming concepts
- Introduction to C++
- Introduction to JAVA Programming Language

PRACTICAL

- HTML

