



HANSRAJ PUBLIC SCHOOL
SECTOR-6, PANCHKULA
SKILL TEST SYLLABUS
CLASS VI
ENGLISH

- Reading Comprehension
- Writing Skills (Paragraph writing, Informal letter)
- Grammar: Verbs, Adverbs, Tenses, Prepositions, Nouns,
- Integrated Grammar, Rearrangement of words to form meaningful sentences.

MATHS

- Operations on large numbers
- Multiples and Factors including LCM and HCF
- Simplification of Numerical Expressions(BODMAS)
- Triangles (Classification)
- Percentage and it's Applications (Profit and Loss)
- Addition and Subtraction of Fractions and Decimals

HINDI

- अपठित गद्यांश ,अनुच्छेद,अनौपचारिक पत्र ।
- व्याकरण :- संज्ञा ,सर्वनाम, विशेषण, पर्यायवाची ,अनेक शब्दों के लिए एक शब्द , विलोम,मुहावरे ,लिंग, वचन ।



HANSRAJ PUBLIC SCHOOL
SECTOR-6, PANCHKULA
SKILL TEST SYLLABUS
CLASS VII
ENGLISH

- Unseen Passage/Poetry
- Informal Letter/ Diary Writing
- Tenses, Subject Verb Agreement, Question Tags, Modals and Integrated Grammar (Editing/ Rearrangement of words/ phrases in sentences)

MATHS

- Perimeter & Area
- Integers (Addition, Subtraction)
- Factors & Multiples
- Ratio & Proportion
- Algebra
- Linear Equation

SCIENCE

- Chapter: Plants
- Chapter: Electric circuits
- Chapter: Separation of Substances



HANSRAJ PUBLIC SCHOOL
SECTOR-6, PANCHKULA
SKILL TEST SYLLABUS
CLASS VIII

ENGLISH

- Reading proficiency (passage/poetry based comprehension)
- Writing skills: Informal letter writing and Article writing (proficiency in format, content management and expression in language in 100 to 120 words)
- Grammar : Verbs and Tenses, Articles and Determiners, Conjunctions, Voice, Narration, Modals, Prepositions.

MATHS

- Data Handling
- Simple Equations
- Perimeter and Area
- Rational Numbers
- Algebraic Expressions
- Percentage and its Applications
- Profit and Loss

SCIENCE

- 1 Nutrition in Living Organisms-Plants
- 2 Nutrition in Living Organisms-Animals and Man
- 3 Acids, Bases and Salts
- 4 Heat
- 5 Motion and Time
- 6 Respiration in Organisms
- 7 Transportation in Plants and Animals
- 8 Reproduction in Plants
- 9 Light
- 10 Electric Current and Its Effects



HANSRAJ PUBLIC SCHOOL
SECTOR-6, PANCHKULA
SKILL TEST SYLLABUS
CLASS IX
ENGLISH

- Reading Comprehension
- Grammar
 - i) Narration
 - ii) Voice
 - iii) Integrated Grammar
(Editing, Omission, Gap Filling, sentence rearrangement)
- Writing
 - i) Formal Letter
 - ii) Article Writing

MATHS

- Linear equations in one variable
- Understanding quadrilaterals
- Algebraic Expressions and Identities
- Mensuration
- Exponents and powers
- Factorization

SCIENCE

- The Cell -its structure and Functions
- Force and Pressure
- Sound
- Refraction and Dispersion of light
- Metals and Non-metals.
- Electric Current and its Chemical Effects
- Combustion
- Micro-organisms: Friends and Foes