



ASHA – CUET Simulation and Scholarship Exam

Syllabus for Category A (Class 5 & 6)

ENGLISH

- Nouns, Pronouns, Verbs, Adjectives
- Tenses (Present, Past, Future)
- Subject-Verb Agreement
- Prepositions, Conjunctions
- Adverbs and their types
- Direct and Indirect Speech (Intro level)
- Sentence types (Assertive, Interrogative, etc.)
- Punctuation and Capitalization
- Synonyms and Antonyms
- Prefixes and Suffixes
- Vocabulary Building
- Parts of speech
- Active and Passive Voice
- Reported Speech
- Determiners and Articles
- Types of sentences and clauses
- Word Meaning
- Idioms
- Comprehension : Unseen Passage with inferential , factual , vocabulary based questions

SCIENCE

1. Living and Non-Living Things
 - Characteristics of living things
 - Classification of living and non-living
 - Differences and examples
2. Plant Life
 - Parts of a plant
 - Functions of roots, stems, leaves
 - Pollination and seed dispersal
 - Types of plants
 - Germination of seeds
 - Reproduction in plants
3. Animal Life
 - Adaptation and habitats
 - Different body coverings
 - Movement in animals
 - Animal reproduction
 - Respiration and excretion in animals
4. Food and Health
 - Components of food
 - Balanced diet
 - Deficiency diseases
 - Preservation of food
5. Health and Hygiene
 - Personal hygiene
 - Clean surroundings
 - Common diseases and prevention
 - Communicable and non-communicable diseases
 - First aid and safety rules
6. States of Matter
 - Solids, liquids, gases
 - Change of states
 - Properties of matter
7. Force, Work, and Energy
 - Types of forces (push/pull, friction)
 - Types of energy (heat, light, sound)





ASHA – CUET Simulation and Scholarship Exam

8. Our Environment

- Pollution (air, water, land)
- Conservation of natural resources
- Reduce, reuse, recycle
- Ecosystems

9. Earth and Weather

- Weather instruments
- Seasons and their causes
- Climate and global warming (intro)

SOCIAL SCIENCE

- The Story of the Past
- Early Humans and the Stone Age
- The Vedic Age
- Lives of Great Indian Leaders
- Inventions and Discoveries (basic timeline)
- Early Man – Stone to Metal Age
- River Valley Civilizations (Indus Valley focus)
- Later Vedic Age
- Rise of Kingdoms and Empires:
 - Magadha
 - Mauryan Empire (Ashoka's Dhamma)
 - Gupta Empire (Golden Age)
- Ancient Indian Culture: Art, Architecture, and Religion
- The Earth and the Solar System
- Globes and Maps – Directions, Symbols, Scale
- Major Landforms – Mountains, Plateaus, Plains
- Oceans and Continents
- Climate and Weather
- Natural Resources – Water, Soil, Forest
- Our Environment and its Protection
- Latitude, Longitude, Time Zones
- Motions of the Earth (Rotation and Revolution)
- India – Physical Divisions
- Climate of India
- Natural Resources – Water, Minerals, Forests
- Agriculture and Occupations in India
- Diversity and Unity in India
- Our Government (Introduction to Democracy)
- Local Self-Government (Panchayati Raj and Urban bodies)
- Rights and Duties of Citizens
- Role of a Good Citizen
- Our Community and Society
- Rules and Laws
- Local Government
- Public Services – Transport, Communication
- Rights and Responsibilities of Citizens





ASHA – CUET Simulation and Scholarship Exam

MATHS

1. Numbers and Numeration
 - Large numbers (up to 9-digit)
 - Indian and International place value systems
 - Roman numerals
 - Rounding off and estimation
2. Operations
 - Addition, subtraction, multiplication, and division
 - Word problems involving all four operations
 - BODMAS (order of operations)
3. Factors and Multiples
 - Prime and composite numbers
 - HCF and LCM
 - Prime factorization
 - Divisibility rules
4. Fractions and Decimals
 - Types of fractions
 - Simplification and conversion
 - Basic operations on fractions and decimals
5. Measurement
 - Length, weight, and capacity units
 - Conversions and calculations
 - Time and calendar (duration, 24-hour clock)
6. Geometry and Shapes
 - Lines, angles, and types of triangles
 - Circles and quadrilaterals
 - Symmetry and patterns
 - Classification of angles and triangles
7. Perimeter and Area
 - Square and rectangle
 - Introduction to units of area
8. Data Handling
 - Tally marks, pictographs, and bar graphs
 - Simple data interpretation
 - Bar graphs and introduction to pie charts

LOGICAL REASONING

1. Verbal Reasoning
 - Series completion (Alphabet, Number, Word)
 - Analogy (e.g., Book : Reading :: Pen : Writing)
 - Classification/Odd one out
 - Coding–decoding (Letter or number-based)
 - Blood relations
 - Direction sense test
 - Logical sequence of words
 - Venn diagrams (word problems)
 - Puzzle tests (based on seating, ranking, age)
 - Statement and conclusions/inferences
 - Cause and effect reasoning
 - Syllogisms (basic level)
2. Non-Verbal Reasoning
 - Figure series completion
 - Analogy (shape-based)
 - Classification of figures
 - Mirror and water images
 - Paper folding and cutting
 - Embedded figures





ASHA – CUET Simulation and Scholarship Exam

2. Non-Verbal Reasoning(continues)

- Cube and dice problems
- Pattern completion
- Dot situation problems
- Counting figures (triangles, squares, etc.)

3. Analytical Reasoning / Problem Solving

- Seating arrangements (linear and circular)
- Calendar-based problems
- Clocks (angles, time calculations)
- Mathematical puzzles
- Inequality reasoning
- Binary logic (True/False problems)
- Data sufficiency

GENERAL AWARENESS

- Current Affairs
- National and international events
- Awards and honours (Padma Awards, Nobel, sports awards)
- Books and authors
- Important personalities (politics, science, sports)
- Major international days (e.g., Earth Day, Yoga Day)
- Famous Personalities
- National symbols: Flag, anthem, animal, bird, etc.
- Important dates in Indian and world history
- Countries and capitals
- Indian states, rivers, dams, temples
- Scientific instruments and their uses
- National and international games
- Olympic Games, Asian Games, Commonwealth
- Famous sportspersons and recent tournaments
- National sports of countries
- Inventions and discoveries
- Everyday science: water, air, light, food, environment
- Indian scientists and space missions (e.g., ISRO, Chandrayaan, Mangalyaan)
- Important monuments and heritage sites

