

# Syllabus General Knowledge

## Grade -1

### Section A: General Awareness

#### 1. Nature and Its Glory

- Animals
- Animals Sounds
- Trees
- Vegetables
- Animal Products
- Flowers
- Fruits

#### 2. Mapping the World

- National Symbols
- Famous Monuments
- Places of Worship
- Dresses
- Great Personalities

#### 3. Sports and Games

- Sports personalities
- Outdoor and indoor games
- Fitness & Yoga
- Olympics
- Equipments of different sports
- Indian and International Games
- Discipline in Sports
- Healthy Diet for Sports

#### 4. Discover India

- National Symbols
- Great Personalities
- Community Helpers
- Famous Monuments
- Festivals

#### 5. The Scientific World

- Materials
- Parts of a Computer
- Earth and the Solar System
- Common Machines
- Parts of the Body

#### 6. Literature, Art and Music

- Story Time
- Cartoons
- Rhyme Fun
- Movies and Advertisements

#### 7. Reasoning

- Linguistic Reasoning
- Mathematical Reasoning
- Logical Reasoning

### Section 2: Current Affairs-India and International

### Section 3: Life Skills

### Section 4: HOTS

## Grade -2

### Section 1: General Awareness

#### 1. Nature and Its Glory

- Parts of a Plant
- Animals Homes
- Common Birds
- Animals
- Animals Sounds

#### 2. Mapping the World

- Important Monuments
- World Currencies
- Famous Personalities
- World Costumes
- Major Countries
- Continents and Oceans

#### 3. Sports and Games

- Outdoor and indoor games
- Equipments of different sports
- Sports personalities
- Adventure Sports
- Fitness & Yoga`
- Indian and International Games
- Health Diet for Sports
- Olympics

#### 4. Discover India

- National Symbols
- Indian Traditional Costumes
- Festivals
- Personalities
- States & Capitals
- Important Monuments
- Important Days
- Food

#### 5. The Scientific World

- Universe
- Environment
- Computer and its Parts
- Vehicles
- Our Body
- Inventions and Discoveries
- Weather
- Healthy Habits

#### 6. Literature, Art and Music

- Cartoons and Comics
- Movies and Entertainment
- Books and their Characters
- Art and Culture
- Music & Instruments

#### 7. Reasoning

- Linguistic Reasoning
- Mathematical Reasoning
- Logical Reasoning

### Section 2: Current Affairs-India and International

### Section 3: Life Skills

### Section 4: HOTS

## Grade -3

### Section 1: General Awareness

#### 1. Nature and Its Glory

- Animals and their conservation
- Plants and their importance
- Extinct Creatures
- Environment & Pollution

#### 2. Mapping the World

- The Features of the Earth
- People & places
- Countries- Their Flags, Capitals and Currencies
- Logos & Brands
- Landmarks
- Famous Personalities

#### 3. Sports and Games

- Sports Terms
- Equipments of Different Sports
- Olympics
- National, Asian, Olympics and Common Wealth games
- Fields & Tracks
- Sports Personalities

#### 4. Discover India

- Festivals
- States & Union Territories
- National Symbols
- Language & Culture
- People & Personalities
- India and its Neighbouring Countries

#### 5. The Scientific World

- Types of material
- Universe
- Components of Food
- Environment
- Computer
- Road signs
- Natural Disasters
- Our Body
- Inventions and Discoveries
- Transport

#### 6. Literature, Art and Music

- Books and their authors
- Cartoons and Comics
- Musicians & Music Instruments
- Movies and actors
- Dances forms and dancers

#### 7. Reasoning

- Linguistic Reasoning
- Logical Reasoning
- Mathematical Reasoning

### Section 2: Current Affairs- India and International

### Section 3: Life Skills

### Section 4: HOTS

**Section 1: General Awareness**

**1. Nature and Its Glory**

- Animal Kingdom- Classification, habitats, facts, etc.
- Plant Kingdom- Classification, habitats, facts, etc.
- Adaptation and Microbes

**2. Mapping the World**

- Countries: their capitals and currencies
- Famous personalities
- Food
- Superlatives of the world
- Religions

**3. Sports and Games**

- Sports terms
- Championships and Trophies
- Sports Personalities
- Olympics

**4. Discover India**

- Festivals
- Famous Personalities
- Superlatives of India
- Old and New Names
- Sobriquets
- States and Capitals
- Famous Rulers
- Rivers

**5. The Scientific World**

- Diseases and healthcare
- Materials
- Inventions and inventors
- Human body
- Machines
- Matter and Energy

**6. Literature, Art and Music**

- Books and their authors
- Dances
- Languages
- Movies and cartoons
- Characters
- Music instruments

**7. Reasoning**

- Linguistic Reasoning
- Logical Reasoning
- Mathematical Reasoning

**Section 2: Current Affairs- India and International**

**Section 3: Life Skills**

**Section 4: HOTS**

## Grade - 5

### Section 1: General Awareness

#### 1. Nature and Its Glory

- Amazing Animals and Plants
- Endangered species
- Birds and insects
- Extinct Animals

#### 2. Mapping the World

- Countries: Their Capitals and Currencies
- Geographical Facts
- Personalities
- Buildings and Airports
- River and Cities
- Special Days

#### 3. Sports and Games

- Sports terms
- Sporting Symbols
- Olympics
- Sporting Arenas
- Adventure Sports

#### 4. Discover India

- Buildings, Parks and Gardens
- States & Capitals
- National Symbols
- Famous Personalities
- Superlatives of India
- Rivers

#### 5. The Scientific World

- Scientists
- Our Body and Health
- Computer Terms
- Inventions & Discoveries
- Scientific Instruments
- Science Terms

#### 6. Literature, Art and Music

- Books and their Authors
- Art forms
- Languages
- Movies
- Dances
- Music

#### 7. Reasoning

- Linguistic Reasoning
- Logical Reasoning
- Mathematical Reasoning

### Section 2: Current Affairs- India and International

### Section 3: Life Skills

### Section 4: HOTS

### Section 1: General Awareness

#### 1. Nature and Its Glory

- Characteristics of Animals
- Types of Plants
- Climatic Vegetation
- National Parks and Wildlife Sanctuaries
- Adaptation of Animals
- Flora and Fauna

#### 2. Mapping the World

- Famous Monuments and Historical Places
- Countries: Their Traditions, Capitals and Currencies
- United Nations
- Ancient Culture
- Famous Personalities
- Welfare Organisations
- Great Rulers

#### 3. Sports and Games

- Different sports and their technical terms
- Tournaments, Championships and awards
- Logos and Mascots
- Yoga and Aerobics
- Famous Sportsperson
- Olympics

#### 4. Discover India

- Monuments and Historic Places
- Great Rulers
- Ancient culture, traditional dresses and costumes
- Constitution and governance of India
- Famous Personalities
- Freedom movement of India

#### 5. The Scientific World and Universe

- Discoveries and Inventions
- Substances, chemicals and their properties
- Force
- Scientific processes, phenomenon and measurement
- Computing operations
- Matter
- Periodic table

#### 6. The Earth and its Environment

- Pollution
- Important days, movements and campaigns
- Global warming
- Alternate Energy
- Atmosphere, geographical features and ecosystem

#### 7. Literature, Art and Music

- Books and their authors
- Theatre, cartoons and cartoonist
- Dance forms
- Novels
- Famous personalities
- Paintings

- Musical instruments
  - Awards and recognitions
- 8. Reasoning**
- Linguistic Reasoning
  - Logical Reasoning
  - Mathematical Reasoning

## **Section 2: Current Affairs- India and International**

## **Section 3: Life Skills**

## **Section 4: HOTS**

# **Grade - 7**

## **Section 1: General Awareness**

### **1. Nature and Its Glory**

- Characteristics of plants and animals
- Adaptations in plants and animals
- Amazing facts about plants and animals
- Flora and fauna
- National Parks and Wildlife Sanctuaries

### **2. Mapping the World**

- Famous museums, monuments and places
- Places of historical importance
- Countries: their boundaries, capitals and currencies
- Natives of various places
- Famous personalities and explorers

### **3. Sports and Games**

- Different sports and their technical terms
- Important Events
- Tournaments, Championships and awards
- Famous Sportsperson
- Olympics updates
- Logos and mascots
- Sports Equipments
- Yoga and aerobics

### **4. Discover India**

- Research and training institutes
- Religions
- National and regional symbols
- Significant Places
- Ancient languages and literature

- Ancient and modern names of places
  - Constitution of India
  - Social schemes and campaigns of Indian Government
  - Climatic conditions
  - Famous Personalities
- 5. The Scientific World and Universe**
- Branches of Science
  - Famous scientists, discoveries and Inventions
  - Latest Technology and Inventions
  - Scientific equipment, units of measurement and measuring
  - Substances, chemicals and their properties and chemical reactions
  - Electricity, computers and robotics
  - Diseases
  - Universe
- 6. The Earth and its Environment**
- Pollution-Causes and Effects
  - Important days, movements and campaigns
  - Global warming
  - National Parks & Wildlife Sanctuaries
  - Alternate Energy
  - Famous Personalities
  - Atmosphere, geographical features and ecosystem
- 7. Literature, Art and Music**
- Books and their authors
  - Novels and Plays
  - Theatre and Famous Shows
  - Famous personalities
  - Dance and Music Forms
  - Paintings
  - Famous Characters
  - Musical instruments
  - Awards and recognitions
- 8. Reasoning**
- Linguistic Reasoning
  - Logical Reasoning
  - Mathematical Reasoning

**Section 2: Current Affairs- India and International**

**Section 3: Life Skills**

**Section 4: HOTS**



### Section 1: General Awareness

#### 1. Nature and Its Glory

- Plants and animals: Characteristics, classification, adaptation and habitat
- Microbes
- Birds and their migrants
- Fruits and plants endemics
- Amazing facts about animals & plants
- Extinct Animals

#### 2. Mapping the World

- International, national and state boundaries
- Countries, capitals and currencies
- National and regional symbols
- Famous personalities: explorers, great rulers, royal families and dynasties
- Historical inscriptions and ancient scripts
- Important places: railway stations, airports, tourists attractions, religious places
- Independence movements and campaigns
- Traditions, festivals and tribes of the world

#### 3. Sports and Games

- Different sports and their history and technical terms
- World records, awards, medals and trophies
- Tournaments, Championships and awards
- Famous Sportsperson
- Olympics
- Logos and mascots
- Important Dates & Events
- Yoga and Aerobics

#### 4. Discover India

- Constitution and governance of India
- Famous Artwork
- Sobriquets
- Geographical Features
- National, state and regional symbols
- Religions, traditions and festivals
- Historical places and monuments
- Famous personalities, great monarch, royal families and dynasties
- British rule, freedom movement and freedom fighters
- Railway stations and airports, river systems
- History of India

- Latest Achievements
- Tribes of India
- 5. The Scientific World**
  - Famous scientists, inventors, astronauts, discoveries and inventions
  - Compounds and chemical substance and their properties
  - Branches of Science
  - Chemical Equations
  - Periodic table and elements
  - Scientific processes and phenomenon
  - Distance and measurement
  - Diseases
  - Scientific equipments, units of measurement and measuring devices
  - Electricity, Computers & Robotics
  - Gravity and nuclear energy
  - Universe
- 6. Earth and its Environment**
  - Types of Pollution—causes and effects
  - Conservation of natural resources—programmes and campaigns
  - Global warming
  - Geographical features—landforms and ecosystem
  - Disasters- Natural and Man-made
  - Famous personalities, awards and recognition
  - Biodiversity
- 7. Literature, Art and Music**
  - Books and their authors
  - Poets and Poetry
  - Famous personalities, awards and recognition
  - Famous idioms & phrases
  - Advertisements and brands
  - Famous paintings, music, art work, dance forms, etc.
  - Famous quotations
- 8. Reasoning**
  - Linguistic Reasoning
  - Logical Reasoning
  - Mathematical Reasoning

**Section 2: Current Affairs- India and International**

**Section 3: Life Skills**

**Section 4: HOTS**

### Section 1: General Awareness

#### 1. Nature and Its Glory

- Plants and animals: Scientific names, binomial classification of animals
- Healing power of fruits and seeds
- National parks and sanctuaries
- Biodiversity
- Amazing facts about animals and birds

#### 2. Mapping the World

- World events
- Historical inscriptions and ancient in scripts
- Historical places and events
- French revolution
- Sobriquets
- Independence movements and campaigns
- The world of geography
- Famous personalities
- United Nations

#### 3. Sports and Games

- Different sports - history, governing bodies, technical aspects
- Famous sportsperson and their achievements
- World records, Awards, Medals, Trophies
- Olympics and Paralympics
- Famous coaches
- Logos and mascots
- Science in sports (diet, fitness and exercise)
- Yoga and aerobics
- Different sports organisations

#### 4. Discover India

- The Indian constitution and governance
- Historical places, inscriptions and monuments
- The geography of India
- Famous personalities, great monarch, royal families
- Freedom movement and freedom fighters
- Religions, religions places, traditions and festivals
- Indian Railways- Its achievement and history
- Indian History
- Indian traditions and festivals

#### 5. The Scientific World and Universe

- Famous scientists, inventions, inventors and discoveries
- Scientific processes, theories and phenomenon
- Chemical composition of substances
- Sources of energy and Human physiology
- Periodic table and Mole concept
- Diseases
- Branches of Science
- Scientific terms
- Universe: Planets, satellites, galaxies, theories, astronomical units, astronomical society and ISRO

#### **6. Earth and its Environment**

- Environmental pollution
- Sobriquets
- Biodiversity
- Global Warming
- Conservation of natural resources
- Environmentalists and their achievements
- Environmental organisations and campaigns and movements
- Tsunami - causes and effects

#### **7. Literature, Art and Music**

- Books and their authors
- Poets and poetry
- Famous personalities, awards and recognition
- Advertisements and brands
- Famous paintings, music, art work, dance forms, etc.
- Famous quotations
- Novel- Gulliver's Travel
- 100 years of Indian cinema

#### **8. Reasoning**

- Linguistic Reasoning: Idioms and phrases, Abbreviations and quotations, verbal and non-verbal reasoning
- Logical Reasoning
- Mathematical Reasoning

### **Section 2: Current Affairs- India and International**

### **Section 3: Life Skills**

### **Section 4: HOTS**

### Section 1: General Awareness

#### 1. Nature and Its Glory

- Plants and animals: physiology and processes
- Birds
- Animal Kingdom
- Plants and Forests
- Biodiversity and Ecology

#### 2. Mapping the World

- World events
- Sobriquets
- International agreements
- Ancient names of different countries and states
- Currency value
- World wars
- Famous personalities
- History of different countries and their culture
- World economy

#### 3. Sports and Games

- Different sports and their history, governing bodies and technical terms
- World records, awards, medals and trophies
- Tournaments, Championships and awards
- Famous Sports person
- Olympics
- Logos and mascots
- Yoga and aerobics
- All about FIFA

#### 4. Discover India

- Constitution and governance of India
- Indian- Traditions and Festivals
- Historical places, inscriptions and ancient scripts
- Famous personalities, great monarch, royal families and dynasties
- British rule, freedom movement and freedom fighters
- Railway stations and airports, river systems
- Tribes of India
- Facts about India
- Political India
- Economy of India
- Colourful North-East

**5. The Scientific World and Universe**

- Famous scientists, inventors, discoveries and inventions
- Compounds and chemical substance and their properties
- Periodic table and elements
- Scientific processes and phenomenon
- Distance and measurement
- Chemical Reactions
- Scientific and medical terms
- Diseases in plants and animals (including humans)
- Science colleges, universities, research institutes and organisations
- Universe: NASA

**6. Earth and its Environment**

- Types of Pollution—causes and effects
- Conservation of natural resources—programmes and campaigns
- Global warming
- Geographical features—landforms and ecosystem
- Disasters- Natural & Man-made
- Famous personalities, awards and recognition
- Biodiversity
- Natural and man - made calamities
- Red data book

**7. Literature, Art and Music**

- Books and their authors
- Shakespearean literature—poets and poetry
- Famous personalities, awards and recognition
- Advertisements and brands
- Famous paintings, music, art work, dance forms, etc.
- Famous quotations
- Philately

**8. Reasoning**

- Linguistic Reasoning
- Logical Reasoning
- Mathematical Reasoning

**Section 2: Current Affairs- India and International****Section 3: Life Skills****Section 4: HOTS**