

# General Knowledge

(Grade - 1 to 10)



# Empowering children to become Global Olympiad Champions

# General Knowledge

## Grade -1

### Section A: General Awareness

#### 1. Nature and Its Glory

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

#### 2. Mapping the World

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

#### 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
- Festivals
- Famous Monuments
- Community Helpers
- Great Personalities

#### 5. The Scientific World

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

#### 6. Literature, Art and Music

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

#### 7. Reasoning

- Linguistic Reasoning
- Logical Reasoning
- Mathematical Reasoning

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

### Section 3: Life Skills

### Section 4: Brainbox

## Grade -2

### Section 1: General Awareness

#### 1. Nature and Its Glory

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

#### 2. Mapping the World

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

#### 3. Sports and Games

- Outdoor & indoor games
- Sports personalities
- Adventure Sports
- Equipment of different sports
- Indian and International Games
- Health Diet for Sports

- Fitness & Yoga`
- Olympics
- 4. Discover India**
  - National Symbols
  - Festivals
  - Indian Traditional Costumes
  - Important Monuments
  - Food
  - States & Capitals
  - Important Days
  - Personalities
- 5. The Scientific World**
  - Universe
  - Inventions and Discoveries
  - Vehicles
  - Our Body
  - Healthy Habits
  - Computer and its Parts
  - Environment
  - Weather
- 6. Literature, Art and Music**
  - Cartoons and Comics
  - Movies and Entertainment
  - Books and their Characters
  - Art and Culture
  - Music & Instruments
- 7. Reasoning**
  - Linguistic Reasoning
  - Logical Reasoning
  - Mathematical Reasoning

## Section 2: Current Affairs-India and International

### Section 3: Life Skills

### Section 4: Brainbox

## 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 & Currencies
  - Landmarks
  - Famous Personalities
  - Logos & Brands
- 3. Sports and Games**
  - Sports Terms
  - Equipment of Different Sports
  - Olympics
  - Fields & Tracks
  - Sports Personalities
  - National, Asian, Olympics and Common Wealth games
- 4. Discover India**
  - Festivals
  - States & Union Territories
  - National Symbols
  - People & Personalities
  - India and its Neighbouring Countries
  - Language & Culture
- 5. The Scientific World**
  - Types of material
  - Components of Food
  - Inventions & Discoveries
  - Road signs
  - Universe
  - Our Body
  - Computer
  - Natural Disasters
  - Environment
  - 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: Brainbox

## Grade -4

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

#### 5. The Scientific World

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

#### 6. Literature, Art and Music

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

#### 7. Reasoning

- Linguistic Reasoning
- Logical Reasoning
- Mathematical Reasoning

## Section 2: Current Affairs- India and International

### Section 3: Life Skills

### Section 4: Brainbox

## 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
- Adventure Sports
- Sporting Arenas
- Olympics
- Sporting Symbols

## 4. Discover India

- Buildings, Parks & 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
- Dances
- Movies
- Languages
- Art forms
- Music

## 7. Reasoning

- Linguistic Reasoning
- Logical Reasoning
- Mathematical Reasoning

## Section 2: Current Affairs- India and International

## Section 3: Life Skills

## Section 4: Brainbox

## Grade - 6

## Section 1: General Awareness

### 1. Nature and Its Glory

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

### 2. Mapping the World

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

### 3. Sports and Games

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

### 4. Discover India

- Monuments and Historic Places
- Famous Personalities

- Great Rulers
- Ancient culture, traditional dresses & costumes
- Constitution and governance of India
- Freedom movement of India

## 5. The Scientific World and Universe

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

## 6. The Earth and its Environment

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

## 7. Literature, Art and Music

- Books and their authors
- Theatre, cartoons and cartoonist
- Dance forms
- Musical instruments
- Novels
- Famous personalities
- Paintings
- Awards and recognitions

## 8. Reasoning

- Linguistic Reasoning
- Logical Reasoning
- Mathematical Reasoning

## Section 2: Current Affairs- India and International

### Section 3: Life Skills

### Section 4: Brainbox

## Grade - 7

### Section 1: General Awareness

#### 1. Nature and Its Glory

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

#### 2. Mapping the World

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

#### 3. Sports and Games

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

#### 4. Discover India

- Research and training institutes
- National and regional symbols
- Religions
- Significant Places

- Ancient languages and literature
- Constitution of India
- Social schemes & campaigns of Indian Govt.
- Ancient and modern names of places
- Climatic conditions
- Famous Personalities

## 5. The Scientific World and Universe

- Branches of Science
- Famous scientists, discoveries & Inventions
- Diseases
- Scientific equipment, units of measurement and measuring
- Substances, chemicals and their properties and chemical reactions
- Latest Technology and Inventions
- Electricity, computers and robotics
- Universe

## 6. The Earth and its Environment

- Pollution-Causes and Effects
- Important days, movements and campaigns
- National Parks & Wildlife Sanctuaries
- Atmosphere, geographical features and ecosystem
- Global warming
- Famous Personalities
- Alternate Energy

## 7. Literature, Art and Music

- Books and their authors
- Theatre and Famous Shows
- Dance and Music Forms
- Famous Characters
- Awards and recognitions
- Novels and Plays
- Famous personalities
- Paintings
- Musical instruments

## 8. Reasoning

- Linguistic Reasoning
- Logical Reasoning
- Mathematical Reasoning
- Famous Personalities

## Section 2: Current Affairs- India and International

### Section 3: Life Skills

### Section 4: Brainbox

## Grade - 8

### Section 1: General Awareness

#### 1. Nature and Its Glory

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

#### 2. Mapping the World

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

#### 3. Sports and Games

- Tournaments, Championships and awards
- Famous Sportsperson
- Logos and mascots
- Yoga and Aerobics
- Olympics
- Important Dates & Events

- Different sports and their history and technical terms
- World records, awards, medals and trophies

#### 4. Discover India

- Constitution and governance of India
- Sobriquets
- National, state and regional symbols
- Latest Achievements
- 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
- Famous Artwork
- Geographical Features
- Religions, traditions and festivals
- Tribes of India
- History of India

#### 5. The Scientific World

- Branches of Science
- Periodic table and elements
- Distance and measurement
- Electricity, Computers & Robotics
- Universe
- Chemical Equations
- Scientific processes & phenomenon
- Diseases
- Gravity and nuclear energy
- Famous scientists, inventors, astronauts, discoveries and inventions
- Compounds and chemical substance and their properties
- Scientific equipment, units of measurement and measuring devices

#### 6. Earth and its Environment

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

#### 7. Literature, Art and Music

- Books and their authors
- Famous idioms & phrases
- Famous quotations
- Famous paintings, music, art work, dance forms, etc.
- Poets and Poetry
- Advertisements and brands
- Famous personalities, awards and recognition

#### 8. Reasoning

- Linguistic Reasoning
- Logical Reasoning
- Mathematical Reasoning

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

### Section 3: Life Skills

### Section 4: Brainbox

## Grade - 9

### Section 1: General Awareness

#### 1. Nature and Its Glory

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



## 2. Mapping the World

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

## 3. Sports and Games

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

## 4. Discover India

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

## 5. The Scientific World and Universe

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

## 6. Earth and its Environment

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

## 7. Literature, Art and Music

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

## 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

## Grade - 10

### Section 1: General Awareness

#### 1. Nature and Its Glory

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

#### 2. Mapping the World

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

#### 3. Sports and Games

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

#### 4. Discover India

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

#### 5. The Scientific World and Universe

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

#### 6. Earth and its Environment

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

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

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

## **8. Reasoning**

- Linguistic Reasoning
- Logical Reasoning
- Mathematical Reasoning

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

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

### **Section 4: Brainbox**

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