

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
 - Famous Tourist Places
 - Great Personalities and Awards
3. **Sports and Games**
 - Outdoor and indoor games
 - Elementary knowledge of playing fields
 - Rules and equipment of different sports
 - Sports personalities
 - Relation of the Sports and the Parts of the Body
 - Indian and International Games
 - Discipline in Sports
 - Fitness & Yoga
 - Olympics 2016
 - Healthy Diet for Sports
 - History of Olympics
4. **Discover India**
 - National Symbols
 - Famous Monuments
 - Community Helpers
 - Festivals
 - Famous Places
 - Great Personalities
 - Places of Worship
5. **The Scientific World**
 - Materials
 - Parts of a Computer
 - Light
 - Clothes We Wear
 - Common Machines
 - Electricity
 - Parts of the Body
 - Earth and the Solar System
6. **The World of Literature, Art and Music**
 - Story Time
 - Cartoons
 - Rhyme Fun
 - Movies and Advertisements
7. **Reasoning**

- Linguistic Reasoning: Word Puzzles, What Goes Together, Group Names, Homonyms, verbal and non-verbal reasoning
- Logical Reasoning
- Mathematical Reasoning

Section 2: Current Affairs

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
- Elementary knowledge of playing fields
- Rules and equipment of different sports
- Sports personalities
- Famous Courts and Stadium
- Healthy Diet for Sports
- History of Olympics
- National games of different countries
- Indian and International Games
- Adventure Sports
- Fitness & Yoga
- Olympics 2016

4. Discover India

- Our Country
- Indian Traditional Costumes
- Festivals
- Seasons
- Important Monuments
- Important Days
- Food

5. The Scientific World

- Universe
- Environment
- Computing Commands and Icons
- Parts of a Car
- Colours and Rainbow
- Our body
- Inventions and Discoveries
- Computer Accessories
- Weather
- Healthy Habits

- Water Bodies
- Pollution
- 6. **The World of Literature, Art and Music**
 - Cartoons and Comics
 - Movies and Advertisements
 - Books and their authors
 - Natural Disasters
 - Road signs
 - Art and Culture
 - Dance Forms
 - Poets and their poems
- 7. **Reasoning**
 - Linguistic Reasoning: Spellings, Group Words, Homophones, Rebus, Punctuation, Vocabulary, Comprehension, verbal and non-verbal reasoning
 - Logical Reasoning
 - Mathematical Reasoning

Section 2: Current Affairs

Section 3: Life Skills

Section 4: HOTS

Grade -3

Section 1: General Awareness

1. **Nature and Its Glory**
 - Plants and their importance
 - Animals and their conservation
 - Extinct Creatures
2. **Mapping The World**
 - The features of the Earth
 - Landmarks
 - People and places
 - Famous personalities
 - Countries: their flags, capitals and currencies
 - Logos and Brands
3. **Sports and Games**
 - Outdoor and indoor games
 - Elementary knowledge of playing fields
 - Rules and equipment of different sports
 - Sports personalities
 - History of Olympics
 - National games of different countries
 - National, Asian, Olympics and Common Wealth games
 - Olympics 2016
4. **Discover India**
 - Festivals
 - People at work
 - States and Union Territories
 - India and it neighbouring countries
 - National symbols

5. The Scientific World

- Energy
- Universe
- Components of Food
- Environment
- Computing Talks
- Means of communication
- Maps
- Types of material
- Gems and Rocks
- Our body
- Inventions and Discoveries
- Means of transport
- Road signs
- Direction

6. The World of Literature, Art and Music

- Books and their authors
- Cartoons and Comics
- Poets and their poems
- Movies and actors
- Dances forms and dancers

7. Reasoning

- Linguistic Reasoning: Spellings, Opposites, Idioms and phrases, Homophones, Comprehension, Abbreviations and quotations, Punctuation, Vocabulary, verbal and non-verbal reasoning
- Logical Reasoning
- Mathematical Reasoning

Section 2: Current Affairs

Section 3: Life Skills

Section 4: HOTS

Grade -4

Section 1: General Awareness

1. Nature and Its Glory

- Animal habitats
- Plants and animals
- 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
- Sports and their trophies
- Sports Personalities

4. Discover India

- Festivals
- Famous Personalities
- Superlatives of India
- States and capitals
- Famous rulers
- Rivers

- Old and new names
- 5. The Scientific World**
 - Diseases and healthcare
 - Materials
 - Inventions and inventors
 - Human body
 - Machines
 - Matter and Energy
- 6. The World of Literature, Art and Music**
 - Books and their authors
 - Dances
 - Languages
 - Movies and cartoons
 - Characters
 - Music instruments
- 7. Reasoning**
 - Linguistic Reasoning: Spellings, Similes, Palindrome, Analogies and Abbreviations, verbal and non-verbal reasoning
 - Logical Reasoning
 - Mathematical Reasoning

Section 2: Current Affairs

Section 3: Life Skills

Section 4: HOTS

Grade - 5

Section 1: General Awareness

- 1. Nature and Its Glory**
 - Amazing Animals
 - Endangered species
 - Birds and insects
 - Extinct Animals
- 2. Mapping The World**
 - Countries: their capitals and currencies
 - Geographical facts
 - Buildings and airports
 - River and cities
- 3. Sports and Games**
 - Sports terms
 - Sporting Symbols
 - Olympics
 - Sporting Arenas
 - Adventure Sports
- 4. Discover India**
 - Monuments
 - Great Rulers
 - National Symbols
 - Famous Personalities
 - Religions
 - Climate
- 5. The Scientific World**
 - Scientists
 - Our body and its health
 - Inventions
 - Scientific Instruments

- Computer terms
- Science terms
- 6. The World of Literature, Art and Music**
 - Books and their authors
 - Movies and cartoons
 - Art
 - Dances
 - Languages
 - Music
- 7. Reasoning**
 - Linguistic Reasoning: Spellings, Homophones, Antonyms and Synonyms, One word for many words and Analogies , verbal and non-verbal reasoning
 - Logical Reasoning
 - Mathematical Reasoning

Section 2: Current Affairs

Section 3: Life Skills

Section 4: HOTS

Grade - 6

Section 1: General Awareness

1. Nature and Its Glory

- Characteristics of animals
- Adaptation of animals
- Types of plants
- Flora and fauna
- Climatic vegetation
- National Parks and wildlife sanctuaries

2. Mapping the World

- Famous monuments and places
- Countries: their traditions, capitals and currencies
- United Nations
- Welfare organisations
- Ancient culture
- Great rulers
- Famous personalities

3. Sports and Games

- Different sports and their technical terms
- History of different sports
- Tournaments, Championships and awards
- Famous Sportsperson
- Olympics updates
- Logos and mascots
- Science in sports (diet, fitness and exercise)
- Yoga and aerobics

4. Discover India

- Monuments and historic places
- Famous Personalities

- Great Rulers
 - Ancient culture, traditional dresses and costumes
 - Freedom movement of India
 - Constitution and governance of India
- 5. The Scientific World and Universe**
- Discoveries and Inventions
 - Substances, chemicals and their properties
 - Force
 - Scientific processes, phenomenon and measurement
 - Computing operations
- 6. The Earth and its Environment**
- Pollution
 - Important days, movements and campaigns
 - Global warming
 - Alternate Energy
 - Atmosphere, geographical features and ecosystem
- 7. The World of 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: Idioms and phrases, Synonyms & Antonyms, verbal and non-verbal reasoning
 - Logical Reasoning
 - Mathematical Reasoning

Section 2: Current Affairs

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
- 3. Sports and Games**
- Different sports and their technical terms
 - History of different sports
 - Tournaments, Championships and awards
 - Famous Sportsperson
 - Olympics updates
 - Logos and mascots
 - Science in sports (diet, fitness and exercise)
 - Yoga and aerobics
- 4. Discover India**
- Research and training institutes
 - Religions
 - National and regional symbols
 - Historical inscriptions
 - Ancient languages and literature
 - Ancient and modern names of places
 - Constitution of India
 - Social schemes and campaigns of Indian Government
 - Climatic conditions
- 5. The Scientific World and Universe**
- Branches of Science
 - Famous scientists, discoveries 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
 - Important days, movements and campaigns
 - Global warming
 - Alternate Energy
 - Atmosphere, geographical features and ecosystem
- 7. The World of Literature, Art and Music**
- Books and their authors
 - Novels

- Theatre, cartoons and cartoonist
- Famous personalities
- Dance forms
- Paintings
- Musical instruments
- Awards and recognitions

8. Reasoning

- Linguistic Reasoning: Idioms and phrases, Synonyms & Antonyms, verbal and non-verbal reasoning
- Logical Reasoning
- Mathematical Reasoning

Section 2: Current Affairs

Section 3: Life Skills

Section 4: HOTS

Grade - 8

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

2. Mapping the World

- International, national and state boundaries
- 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, governing bodies and technical terms
- World records, awards, medals and trophies
- Tournaments, Championships and awards
- Famous Sportsperson
- Olympics updates
- Logos and mascots
- Science in sports (diet, fitness and exercise)

- Yoga and aerobics
- 4. **Discover India**
 - Constitution and governance of India
 - National, state and regional symbols
 - Religions, 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
- 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
 - Metallurgy
 - Gravity and nuclear energy
 - Universe
- 6. **The Earth and its Environment**
 - Types of Pollution—causes and effects
 - Conservation of natural resources—programmes and campaigns
 - Global warming and acid rain
 - Geographical features—landforms and ecosystem
 - Earthquakes
 - Famous personalities, awards and recognition
 - Biodiversity
 - Endangered and extinct species
- 7. **The World of 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
- 8. **Reasoning**
 - Linguistic Reasoning: Idioms and phrases, Abbreviations and quotations, verbal and non-verbal reasoning
 - Logical Reasoning
 - Mathematical Reasoning

Section 2: Current Affairs

Section 3: Life Skills

Section 4: HOTS

Grade - 9

Section 1: General Awareness

1. Nature and Its Glory

- Plants and animals: Scientific names, binomial classification of animals
- Healing power of fruits and seeds
- Flora and fauna
- National parks and sanctuaries
- Biodiversity
- The world of animals and birds

2. Mapping the World

- World events
- Historical inscriptions and ancient in scripts
- Historical places
- French revolution
- 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 updates
- 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
- The geography of India
- Famous personalities, great monarch, royal families
- Freedom movement and freedom fighters
- Railway stations and airports, Metro stations and other transport systems

- Religions, religions places, 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
 - Force and pressure
 - Universe: Planets, satellites, galaxies, theories, astronomical units, astronomical society, ISRO.
- 6. **The Earth and its Environment**
 - Environmental pollution
 - Conservation of natural resources
 - Environmentalists and their achievements
 - Environmental organisations and campaigns and movements
 - Tsunami - causes and effects
- 7. **The World of 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
 - 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

Section 3: Life Skills

Section 4: HOTS

Grade - 10

Section 1: General Awareness

1. Nature and Its Glory

- Plants and animals: physiology and processes

- Flying creatures
 - Animal Kingdom
 - Flora and fauna
 - Biodiversity and Ecology
- 2. Mapping the World**
- World events
 - 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 Sportsperson
 - Olympics updates
 - Logos and mascots
 - Science in sports (diet, fitness and exercise)
 - Yoga and aerobics
 - All about FIFA
- 4. Discover India**
- Constitution and governance of India
 - National, state and regional symbols
 - Religions, 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
- Metallurgy
- Gravity and nuclear energy
- Scientific and medical terms
- Diseases in plants and animals (including humans)
- Science colleges, universities, research institutes and organisations
- Universe: NASA

6. The Earth and its Environment

- Types of Pollution—causes and effects
- Conservation of natural resources—programmes and campaigns
- Global warming and acid rain
- Geographical features—landforms and ecosystem
- Earthquakes
- Famous personalities, awards and recognition
- Biodiversity
- Endangered and extinct species
- Natural and man - made calamities
- Red data book

7. The World of 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
- Novel 'The story of my life' by Hellen Keller

8. Reasoning

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

Section 2: Current Affairs

Section 3: Life Skills

Section 4: HOTS

