

# **G.K. SYLLABUS**

## Grade 1 to 10

## Grade -1

- 1. Nature and Its Glory
  - Animals Sounds, Animals, Animal Products
  - Flowers, Trees, Fruits, Vegetables
- 2. Mapping the World
  - National
  - Symbols
  - Dresses
  - Famous Monuments
  - Great Personalities
  - Places of Worship
- 3. Sports and Games
  - Indian and International Games
  - Equipments of different sports
  - Outdoor and indoor games
  - Sports personalities
  - Fitness & Yoga
  - Discipline in Sports
  - Healthy Diet for Sports
  - Olympics
- 4. Discover India
  - National Symbols

- Famous Monuments
- Great Personalities
- Festivals
- Community Helpers
- 5. The Scientific World
  - Parts of a Computer
  - Common Machines
  - Materials
  - Parts of the Body
  - Earth and the Solar System
- 6. Literature, Art and Music
  - Story Time
  - Movies and Advertisements
  - Cartoons
  - Rhyme Fun
- 7. Reasoning
  - Linguistic Reasoning
  - Logical Reasoning
  - Mathematical Reasoning
- Section 2: Current Affairs-India and International
- Section 3: Life Skills
- Section 4: Wise Wizard

Grade - 2

- 1. Nature and Its Glory
  - Parts of a Plant
  - Animals, Animals Homes, Animals Sounds
  - Common Birds
- 2. Mapping the World
  - Important Monuments
  - World Costumes, World Currencies
  - Major Countries
  - Famous Personalities
  - Continents and Oceans
- 3. Sports and Games
  - Outdoor & indoor games
  - Equipment of different sports
  - Sports personalities
  - Indian and International Games
  - Adventure Sports
  - Health Diet for Sports
  - Fitness & Yoga`
  - Olympics
- 4. Discover India
  - National Symbols
  - Important Monuments
  - Important Days
  - Festivals
  - Food
  - Personalities
  - Indian Traditional Costumes

- States & Capitals
- 5. The Scientific World
  - Universe
  - Our Body
  - Environment
  - Inventions and Discoveries
  - Healthy Habits
  - Weather
  - Vehicles
  - Computer and its Parts
- 6. Literature, Art and Music
  - Cartoons and Comics
  - Art and Culture
  - Movies and Entertainment
  - Music & Instruments
  - Books and their Characters
- 7. Reasoning
  - Linguistic Reasoning
  - Logical Reasoning
  - Mathematical Reasoning

Section 3: Life Skills

Section 4: Wise Wizard

Grade - 3

- 1. Nature and Its Glory
  - Animals and their conservation
  - Extinct Creatures
  - Plants and their importance
  - Environment & Pollution
- 2. Mapping the World
  - The Features of the Earth
  - Landmarks
  - People & places
  - Famous Personalities
  - Countries-Their Flags, Capitals & Currencies
  - Logos & Brands
- 3. Sports and Games
  - Sports Terms
  - Fields & Tracks
  - Equipment of Different
  - Sports Personalities
  - Olympics
  - National, Asian, Olympics and Common Wealth games
- 4. Discover India
  - Festivals
  - People & Personalities
  - States & Union Territories
  - India and its Neighbouring Countries
  - National Symbols
  - Language & Culture
- 5. The Scientific World

- Types of material
- Universe
- Natural Disasters
- Components of Food
- Our Body
- Environment
- Inventions & Discoveries
- Computer
- Transport
- Road signs
- 6. Literature, Art and Music
  - Books and their authors
  - Movies and actors
  - Cartoons and Comics
  - Dances forms and dancers
  - Musicians & Music Instruments
- 7. Reasoning
  - Linguistic Reasoning
  - Logical Reasoning
  - Mathematical Reasoning

## Section 3: Life Skills

#### Section 4: Wise Wizard

Grade - 4

- 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
  - Superlatives of the world
  - Famous personalities
  - Religions
  - Food
- 3. Sports and Games
  - Sports terms
  - Sports Personalities
  - Championships and Trophies
  - Olympics
- 4. Discover India
  - Festivals
  - States and Capitals
  - Famous Personalities
  - Famous Rulers
  - Superlatives of India
  - Rivers
  - Old and New Names
  - Sobriquets
- 5. The Scientific World
  - Diseases and healthcare

- Human body
- Materials
- Inventions and inventors
- Matter and Energy
- Machines
- 6. Literature, Art and Music
  - Books and their authors
  - Movies and cartoons
  - Dances
  - Characters
  - Languages
  - Music instruments
- 7. Reasoning
  - Linguistic Reasoning
  - Logical Reasoning
  - Mathematical Reasoning

## Section 3: Life Skills

Section 4: Wise Wizard

Grade - 5

- 1. Nature and Its Glory
  - Amazing Animals and Plants
  - Birds and insects
  - Endangered species
  - Extinct Animals
- 2. Mapping the World

- Countries: Their Capitals and Currencies
- Buildings and Airports
- Geographical Facts
- River and Cities
- Personalities
- Special Days
- 3. Sports and Games
  - Sports terms
  - Sporting Arenas
  - Sporting Symbols
  - Adventure Sports
  - Olympics
- 4. Discover India
  - Buildings, Parks & Gardens
  - Famous Personalities
  - States & Capitals
  - Superlatives of India
  - National Symbols
  - Rivers
- 5. The Scientific World
  - Scientists
  - Inventions & Discoveries
  - Our Body and Health
  - Scientific Instruments
  - Computer Terms
  - Science Terms
- 6. Literature, Art and Music

- Books and their Authors
- Movies
- Art forms
- Dances
- Languages
- Music
- 7. Reasoning
  - Linguistic Reasoning
  - Logical Reasoning
  - Mathematical Reasoning

## Section 3: Life Skills

Section 4: Wise Wizard

Grade - 6

- 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 Historical 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
  - Famous Sportsperson
  - Tournaments, Championships and awards
  - Olympics
  - Logos and Mascots
  - Yoga and Aerobics
- 4. Discover India
  - Monuments and Historic Places
  - Famous Personalities
  - Great Rulers
  - Freedom movement of India
  - Ancient culture, traditional dresses & costumes
  - Constitution and governance of India
- 5. The Scientific World and Universe
  - Discoveries and Inventions
  - Substances, chemicals and their properties
  - Matter
  - Force
  - Periodic table
  - Computing operations
  - Scientific processes, phenomenon and measurement
- 6. The Earth and its Environment
  - Pollution

- Global warming
- Important days, movements and campaigns
- Global warming
- Alternate Energy
- Atmosphere, geographical features and ecosystem
- 7. 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
  - Logical Reasoning
  - Mathematical Reasoning

**Section 3: Life Skills** 

#### Section 4: Wise Wizard

#### Grade - 7

- 1. Nature and Its Glory
  - Characteristics of plants and animals
  - Adaptations in plants & 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 & 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 Equipment
  - 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
  - Climatic conditions
  - Social schemes & campaigns of Indian Govt.
  - Famous Personalities

- 5. The Scientific World and Universe
  - Branches of Science
  - Latest Technology and Inventions
  - Famous scientists, discoveries & Inventions
  - Electricity, computers and robotics
  - Diseases
  - Universe
  - Scientific equipment, units of measurement and measuring
  - Substances, chemicals and their properties and chemical reactions
- 6. The Earth and its Environment
  - Pollution-Causes and Effects
  - Global warming
  - Important days, movements and campaigns
  - Famous Personalities
  - National Parks & Wildlife Sanctuaries
  - Alternate Energy
  - 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
  - Famous Personalities

#### Section 3: Life Skills

Section 4: Wise Wizard

Grade - 8

- 1. Nature and Its Glory
  - Microbes
  - Birds and their migrants
  - Fruits and plants endemics
  - Amazing facts about animals & plants
  - Extinct Animals
  - Plants and animals: Characteristics,
  - classification, adaptation and habitat
- 2. Mapping the World
  - International, national and state boundaries
  - Countries, capitals and currencies
  - National and regional symbols
  - Historical inscriptions and ancient scripts
  - Independence movements and campaigns
  - Traditions, festivals and tribes of the world
  - Famous personalities: explorers, great rulers, royal families and dynasties

- Important places: railway stations, airports, tourists attractions, religious places
- 3. Sports and Games
  - Tournaments, Championships and awards
  - Yoga and Aerobics
  - Famous Sportsperson
  - Olympics
  - Logos and mascots
  - 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
  - Famous Artwork
  - Sobriquets
  - Geographical Features
  - National, state and regional symbols
  - Religions, traditions and festivals
  - Latest Achievements
  - Tribes of India
  - Historical places and monuments
  - History of India
  - Famous personalities, great monarch, royal families and dynasties
  - British rule, freedom movement and freedom fighters
  - Railway stations and airports, river systems

- Branches of Science
- Chemical Equations
- Periodic table and elements
- Scientific processes & phenomenon
- Distance and measurement
- Diseases
- Electricity, Computers & Robotics
- Gravity and nuclear energy
- Universe
- 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
  - Global warming
  - Disasters- Natural and Man-made
  - Biodiversity
  - Conservation of natural resources—programmes and campaigns
  - Geographical features—landforms and ecosystem
  - Famous personalities, awards and recognition
- 7. Literature, Art and Music
  - Books and their authors
  - Poets and Poetry
  - Famous idioms & phrases
  - Advertisements and brands
  - Famous quotations
  - Famous personalities, awards and recognition

- Famous paintings, music, art work, dance forms, etc.
- 8. Reasoning
  - Linguistic Reasoning
  - Logical Reasoning
  - Mathematical Reasoning

#### Section 3: Life Skills

**Section 4: Wise Wizard** 

Grade - 9

- 1. Nature and Its Glory
  - Healing power of fruits and seeds
  - National parks and sanctuaries
  - Biodiversity
  - Amazing facts about animals & birds
  - Plants and animals: Scientific names, binomial classification of animals
- 2. Mapping the World
  - World events
  - Historical places and events
  - French revolution
  - Sobriquets
  - The world of geography
  - Famous personalities
  - United Nations
  - Historical inscriptions & ancient in scripts
  - Independence movements and campaigns
- 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 & exercise)
- Yoga and aerobics
- Different sports organisations
- 4. Discover India
  - The Indian constitution and governance
  - The geography of India
  - Historical places, inscriptions & monuments
  - Indian History
  - Indian Railways- Its achievement and history
  - Indian traditions and festivals
  - Freedom movement and freedom fighters
  - Religions, religions places, traditions and festivals
  - Famous personalities, great monarch, royal families
- 5. The Scientific World and Universe
  - Chemical composition of substances
  - Sources of energy & Human physiology
  - Periodic table and Mole concept
  - Diseases
  - Branches of Science
  - Scientific terms
  - Famous scientists, inventions, inventors and discoveries

- Scientific processes, theories and phenomenon
- Universe: Planets, satellites, galaxies, theories, astronomical units, astronomical society & ISRO
- 6. Earth and its Environment
  - Environmental pollution
  - Sobriquets
  - Biodiversity
  - Global Warming
  - Conservation of natural resources
  - Tsunami causes and effects
  - Environmentalists and their achievements
  - Environmental organisations and campaigns and movements
- 7. Literature, Art and Music
  - Books and their authors
  - Poets and poetry
  - Famous personalities, awards & recognition
  - Advertisements and brands
  - Famous quotations
  - Novel- Gulliver's Travel
  - 100 years of Indian cinema
  - 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 3: Life Skills**

## Section 4: Wise Wizard

## Grade - 10

- 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
  - Famous personalities
  - International agreements
  - Currency value
  - World wars
  - History of different countries & their culture
  - World economy
  - Ancient names of different countries & states
- 3. Sports and Games
  - World records, awards, medals and trophies
  - Olympics
  - Tournaments, Championships and awards
  - Famous Sportsperson
  - Logos and mascots
  - Yoga and aerobics

- All about FIFA
- Different sports and their history, governing bodies and technical terms
- 4. Discover India
  - Constitution and governance of India
  - Indian- Traditions and Festivals
  - Railway stations and airports, river systems
  - Tribes of India
  - Facts about India
  - Political India
  - Economy of India
  - Colourful North-East
  - Historical places, inscriptions and ancient scripts
  - Famous personalities, great monarch, royal families and dynasties
  - British rule, freedom movement and freedom fighters
- 5. The Scientific World and Universe
  - Periodic table and elements
  - Scientific processes & phenomenon
  - Distance and measurement
  - Chemical Reactions
  - Scientific and medical terms
  - Universe: NASA
  - 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 organizations
- 6. Earth and its Environment

- Types of Pollution—causes and effects
- Global warming
- Geographical features—landforms & ecosystem
- Red data book
- Famous personalities, awards and recognition
- Disasters- Natural & Man-made
- Biodiversity
- Natural and man made calamities
- Conservation of natural resources-programmes and campaigns
- 7. Literature, Art and Music
  - Shakespearean literature—poets and poetry
  - Books and their authors
  - Famous personalities, awards & recognition
  - Advertisements and brands
  - Famous quotations
  - Philately
  - Famous paintings, music, art work, dance forms, etc.
- 8. Reasoning
  - Linguistic Reasoning
  - Logical Reasoning
  - Mathematical Reasoning
- Section 2: Current Affairs- India and International

Section 3: Life Skills

#### Section 4: Wise Wizard