# APRIL

**ENGLISH**

**APRIL (Total Days 19)**

- **Prose**  - Tribute
- **Poetry**  - Night of the Scorpion
- **Drama**  - A Christmas Carol
- **Unit I**  - Health & Medicine
  
  (MCB)
- **Workbook**  - Unit 1 & 2
- **Writing**  - Notice & Postcard
- **Skills**

**MAY (Total Days 22)**

- **Drama**  - Julius Caesar
- **Unit 2**  - Education
  
  (MCB)
- **Workbook**  - Unit 3 & 4
- **Writing**  - Letter to the Editor, Speech
- **Skills**  - Process & Procedure Writing, Brochure & Grammar

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**हिंदी (अप्रैल, मई)**

- **स्पर्श**  - डायरी का एक पंना
  - बड़े भाई साहब
- **संचयन**  - हरिहर काका
- **कविता**  - मैंरा के गद
  - पर्वत प्रदेश में ..........
  - तोप

**व्याकरण**  - शब्द, पद, पदबंध में अंतर (पदबंध के समस्त भेद),

**पुस्तके 1-8, लोकोक्तियाँ 1-8,**
Entire grammar and writing part of these chapters will be covered.

MATHS

APRIL

Chapter 2  - Polynomials
Chapter 3  - Pair of Linear Equations in two variables
Chapter 4  - Quadratic Equations
Chapter 4 - Contd...
Chapter 5 - Arithmetic Progression
Chapter 14 - Statistics
Chapter 15 - Probability

SCIENCE

APRIL

PHYSICS

Chapter 10 - Light - Reflection and Refraction

MAY

Chapter 11 - The Human Eye and the colourful world.

CHEMISTRY

APRIL

Chapter 1 - Chemical Reactions & Equations
   1. Chemical Change
   2. Characteristics of Chemical Reaction.
   3. Chemical Equation
   4. Types of Chemical Reaction
      - Combination
      - Decomposition
      - Displacement
      - Double Displacement
      - Oxidation & Reduction
   5. Corrosion
6. Rancidity

MAY

Chapter 2 - Acids, Bases & Salts
1. Acid & Base eg.
2. Reactions with -- metal oxides
3. Reaction with metals
4. Reaction with metal carbonates
5. Ionisation of Acids & Bases
6. pH & its importance
7. Common salts
   NaCl  NaOH  NaHCO$_3$  CaCl$_2$

BIOLOGY

APRIL & MAY

Chapter 6 - Life Processes
   Control and Coordination (Introduction)

HISTORY / POLITICAL SCIENCE

APRIL - MAY

Chapter 1 - Federalism
Chapter 2 - Nationalism in Indo-China
Chapter 3 - Democracy and Diversity
Chapter 4 - Gender, Religion and Caste

GEOGRAPHY
Chapter 1  - Resources and Development
- Classification of Resources
- Development of Resources
- Resource Planning and Conservation
- Land use pattern
- Land degradation and Conservation measures
- Soil Resources

Activity
- Study analysis of land use data (Fig. 1.4)
- Map - Major Soil Types
- Question Bank
- Assignment - Classification of soils, Pg 13 Q 2 & Q3

(May)
Chapter 2  - Forest and Wild Life Resources
- Flora and Fauna in India
- Conservation of forest & wild life
- Types and distribution of forest and wild life
- Community and conservation
  (D.M. - Discussion on Project)
- Multipurpose River valley Projects - Importance and
  Problems.
- Rainwater harvesting in different parts of India -
  Case studies

Activity
- Study of any one multipurpose project from India & Narmada Project, Tehri Project or Bhakra Nangal
- Map Major - Rivers and Dams
- Assignment - Q2 & Q3 Pg 33 & 34
- Question Bank

Disaster Management (Discussion of Project)

ECONOMICS
APRIL - MAY

Weightage

<table>
<thead>
<tr>
<th>Chapter</th>
<th>Topic</th>
<th>Marks</th>
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<tr>
<td>5</td>
<td>Consumer Rights</td>
<td>3</td>
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<tr>
<td>1</td>
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<td>3</td>
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JULY

Chapter 2 - Sectors of the Economy | 4 marks

JULY

ENGLISH (Total days 21)

- Prose - Cutie Pie
- Poetry - Frog and the Nightngale
- Unit 3 - Science
- Workbook - Unit 5 & 6
- Writing - *Telegram, Itinerary, Article
- Skills

हिंदी

- स्पर्श - तीसरी कसम
- कहानी - तारों वाली कथा
- कविता - कबीर की साखी
- संचयन - सपनों के से दिन
- व्याकरण - संधि - दार्श एवं गुण, उपसर्ग - अ से बिर तक,
  मुहावरे 9-16, लेखन - नर हो न निराश करो मन को,
  प्रत्यय - आई से ई, वाक्य अर्थुद्धि शोधन,
  पत्र - दिल्ली परिवहन निगम प्रबंधक को खराब बस सेवा सुधारने के लिए पत्र।
Leçon - 1 to Leçon - 5

Literature of these chapters will be covered alongwith revision of grammar.

**MATHS**

- Chapter 7 - Coordinate Geometry
- Chapter 8 - Introduction to Trigonometry
- Chapter 9 - Some Applications of Trigonometry

**SCIENCE**

**PHYSICS**

- Chapter 12 - Electricity

**CHEMISTRY**

- Chapter 3 - Metals & Non Metals
  1. General Characteristics
  2. Reactivity Series
  3. Bonding
  4. Extraction of Metals
  5. Corrosion

**BIOLOGY**

- Chapter 7 - Control and Coordination (Completed)
  How do organisms reproduce (Introduction)
HISTORY / POLITICAL SCIENCE

Chapter 5 - The Age of Industrialisation
Chapter 5 - Popular Struggles and Movements

GEOGRAPHY

Chapter 3 - Water Resources
- Water scarcity and need for conservation and management.
- Multipurpose river projects and integrated water resource management.
- Rain water Harvesting.
Disaster Management - Discussion of Project

Chapter 5 - Mineral and Energy Resources
(2nd, 3rd, 4th wk of July)

Minerals, Mode occurrence
- Ferrous and Non ferrous minerals
- Non metallic minerals, Rock Minerals
Conservation of Minerals
Energy Resources - Conventional & Non-conventional Activity

1. Table showing distribution of Mineral Resource.
2. Question Bank
3. Assignments Q2 & 3 Pg 64

ECONOMICS

June - July
Project Work (Summer Break)

Weightage

AUGUST
ENGLISH  (Total days 21)

Prose - The Letter
Poetry - Rime of the Ancient Mariner
Unit 4 - Environment
(MCB)
Workbook - Unit 7 & 8
Writing - Magazine & Newspaper Report, Message
Skills

FRENCH

Leçon - 6 to Leçon - 10

Literature of these chapters alongwith revision of grammar

MATHS

Chapter 6 - Triangles
Chapter 10 - Circles
Chapter 1 - Real Numbers
- Technological and Institutional reform

**(AUGUST)**

**Chapter 5**  
Mineral and Energy Resources  
- Minerals, Mode of occurrence  
- Ferrou and Non ferrous minerals  
- Non-Metallic minerals  
- Conservation of minerals  
- Energy resources  
  conventional & non-conventional  
- Conservation of Energy resources

**ECONOMICS**

**Weightage**

| Chapter 3 | Money and Credit | 4 |

**ENGLISH**  
(Approx. 9 days)

- Writing  
  Survey Report  
- Skills  
- Workbook  
  Unit 9 & 10

**हिन्दी**

- स्पर्श  
  पुनरावृत्ति कार्य
- व्याकरण  
  अनुबंध—— साहित्य समाज का दर्पण है, मुझावे  
    पुनरावृत्ति कार्य।
- संस्कृत  
  पाठ  
    राष्ट्र संस्कृतमेव हि, पाठ — सुस्मागतं भो!  
    अरुणाचलेअस्मि

**FRENCH**

Commencement of revision through additional assignments, class tests.
MATHS
Revision First Term Exams

SCIENCE

PHYSICS
Revision

CHEMISTRY
Revision for First Term Exams

BIOLOGY
Revision for Ist term examination

HISTORY / POLITICAL SCIENCE
Revision

GEOGRAPHY
Revision

ECONOMICS
Chapter 4  Globalisation
&
Revision for Ist Term

Weightage
4 marks

OCTOBER
ENGLISH (Total 19 Days)
Prose - Ultimate Safari
Unit 5 - Travel & Tourism
(MCB)
Workbook - Unit 11 & 12

हिन्दी
- कार्तूस, मस्जिद-मस्जिद ....
स्पर्श - पतझर में दूसरी पत्तियाँ
व्याकरण - मुहावे-33-40, लोकोक्तियाँ 33-40, वाक्य विचार
(अर्थ की दृष्टि से भेद व पहचान), अनुच्छेद - स्वायत्त

FRENCH
Revision through Model Test Papers

MATHS
Chapter 11 - Constructions
Chapter 12 - Areas Related to Circles

SCIENCE

PHYSICS
Chapter 14 - Sources of Energy

CHEMISTRY
Chapter 5 - Periodic Classification of Elements

BIOLOGY
Chapter 9 - Heredity and Evolution (Completed)
Chapter 15 - Our Environment

GEOGRAPHY (SEPT / OCTOBER)
Chapter 6 Manufacturing Industries
- Importance of manufacturing
- Contribution of Industry to National Economy
- Industrial location
- Classification of Industries
Agrobased Industries
Mineral based Industries
- Industrial Pollution and Environmental Degradation

HISTORY / POLITICAL SCIENCE
Chapter 7 - Print Culture and the Modern World
Chapter 8 - Challenges to Democracy

ECONOMICS
Chapter 4 - Globalisation (Contd.)

ENGLISH (Total No. of Days 21)
Poetry - Mirror
Workbook - Unit 13 & 14
Writing Skills - Informal Letter
Revision

Hindi
माडल टेस्ट पेपर्स

Sanskrit
पुनरावर्तनम्

MATHS
Chapter - 13 - Surface Areas and Volumes

SCIENCE

PHYSICS
Chapter - 14 - Sources of Energy (Contd.) + Revision

BIOLOGY
Chapter 16 - Management of Natural Resources + Revision

CHEMISTRY
Revision

HISTORY / POLITICAL SCIENCE
Chapter 2 - Nationalism in Europe

GEOGRAPHY
Chapter 7  Life lines of National Economy

- Means and Classification of Transport
- Detailed study of Roadways, Railways, Pipelines, Waterways, Airways communication
- International Trade

FRENCH   - Revision

हिन्दी
पुनरावृत्ति कार्य

संस्कृत
पुनरावर्तनम्