

1. Physics

June
Chapter 4- Motion in a plane
Chapter 5-Law of motion
Chapter 6-Work, Energy and Power (Half)
July
Chapter 6-Work, Energy and Power
Chapter 7-System of particles and R.M.
Chapter 8-Gravitation
August
Chapter 9-Mechanical properties of solid
Chapter 10-Mechanical properties of Fluid
Chapter 11-Thermal properties of matter (half)
September
Chapter 11-Thermal properties of matter
Chapter 12-Thermodynamics
Chapter 13-Kinetic Theory
November
Chapter 14-Oscillation
Chapter 15-Waves (Half)
December
Chapter 15-Waves

2. English

Hornbill- Prose
June (25 days)
1. The Portrait of the Lady
2. We're Not Afraid to Die...
3. Discovering Tut
4. The Ailing Planet
5. The Browning Version
• Letter
• Tenses (Grammar)
Hornbill- Poetry
July (24 days)
1. A Photograph
2. The Voice of the Rain
3. Childhood
4. Father to son
• Short compositions

- Voices (Grammar)

Snapshots

August (16 days)

1. The Summer of the Beautiful White Horse
2. The Address
3. Ranga's Marriage

- Note- Making and Summarizing

Snapshots

September (22 days)

4. Albert Einstein at school
5. Birth
6. The Tales of Melon city

- Reports Writing

- Modals (Grammar)

The Cantervile Ghost (Novel)

October and November (29 days)

- Composition Based on Verbal/visual inputs
- Editing and Error Correction
- Speech , Debate , Articles

December (26 days)

- Figure of speech
- Sentence Transformation
- Revision begins

3. Biology

April (12 days)

- The Living World

May (26 days)

- Biological Classification
- Plant Kingdom

June (26 days)

- Animal Kingdom
- Morphology of Flowering plants
- Anatomy of Flowering Plants

July (14 days)

- Structural organization in animals
- Revision

August (25 days)

- Cell unit of life
- Bio-molecules

<ul style="list-style-type: none"> Cell cycle and cell division transport in plants
September (23 days)
<ul style="list-style-type: none"> Mineral nutrition
<ul style="list-style-type: none"> Photosynthesis in higher plants
<ul style="list-style-type: none"> Respiration in plants
October (6 days)
<ul style="list-style-type: none"> Plant Growth and Development
December (26 days)
<ul style="list-style-type: none"> Digestion and Absorption, Body fluid and Circulation, Excretory prody and elim
January (5 days)
<ul style="list-style-type: none"> Locomotion and Movement
February (19 days)
<ul style="list-style-type: none"> Neural co-ordination
<ul style="list-style-type: none"> Chemical Co- ordination
March (18 days)
<ul style="list-style-type: none"> Revision

4. Chemistry

July
Unit 12: Basic Principles in organic Chemistry
August
Unit 2: Atomic Structure
September
Unit 13: Hydrocarbons
Unit 3: Equilibrium
October
Unit 4: Chemical Bonding
November
Unit 9: Hydrogen
Unit 3: Periodic Table
December
Unit 10: S-Block Element
Unit 11: P- Block Element
January
Unit 14: Environmental Chemistry
February
Unit 6: Thermodynamics

5. Mathematics

May (26 days)

1. Sets
2. Relations and Functions
3. Trigonometric Functions
4. P.M.I
5. Complex Numbers and Quadratic Equations

June (24 days)

6. Linear Inequalities]
7. Permutations and Combinations
8. Binomial Theorem (Partial)

July (17 days)

9. Binomial Theorem (Remaining)
10. Sequence and Series

August (16 days)

11. Straight Lines
12. Conic Sections
13. "3D"

September (23 days)

14. Limits and Derivatives
15. M. Reasoning
16. Statistics
17. Probability