

APPENDIX II
TEXTBOOK CONTENT LIST

Grade Eight

1. Carbon and its Compounds
2. Alternative Sources of Energy
3. Rocks and Minerals and Metals
4. Man-made Materials
5. Atoms and Atomic Energy
6. Pressure
7. Light
8. Magnetism
9. Electric Current
10. The Microbial World
11. Useful Plants and Animals
12. Adaptation and Organic Evolution
13. Conservation of Natural Resources
14. Agriculture: Practices and Implements

Grade Nine

1. Properties of Matter
2. Classification of Elements
3. Chemical Bonding
4. Chemical Reactions
5. Energy Changes in Chemical Reactions
6. Describing Motion
7. Force and Acceleration
8. Gravitation
9. Waves
10. Work and Energy
11. Heat
12. Light
13. Electric Current
14. Effects of Electric Current
15. Living Organisms and Habitat
16. Organisation in the Living World
17. Cell and Cell Division
18. Life Processes – 1
19. Life Processes – 2
20. Evolution of Human Race
21. Science Technology and Modern Man
- List of Experiments

Grade Ten

1. The Energy and its Sources
2. Fossil Fuels
3. Combustion
4. Energy Crisis and its Remedies
5. Balanced Diet
6. Deficiency Diseases
7. Food Preservation and Management
8. Development of Agricultural Livestock
9. Health
10. Biosphere
11. Natural Wealth
12. Metallic Elements
13. Non-Metallic Elements
14. Organic Compounds
15. Organic Compounds – Sources and Industrial Products
16. Bio Resources
17. The Universe