

## Contents

---

### Preface (序)

Unit 1. Biology (生物)	1
Unit 2. Livestock (家畜)	7
Unit 3. Farming (耕種)	15
Unit 4. On the Farm (在農場)	21
Unit 5. Vegetables (蔬菜)	29
Unit 6. Trees (樹木)	39
Unit 7. Animals (動物)	51
Unit 8. Birds (鳥類)	59
Unit 9. Fish (魚類)	65
Unit 10. Mollusks, Amphibians, and Reptiles (軟體動物, 兩棲動物, 與爬蟲類)	71
Unit 11. Insects (昆蟲)	81
Unit 12. Pest Control (病蟲害防治)	89
Unit 13. Famous Scientists (著名科學家)	97
Unit 14. Measurement (度量衡)	103
Unit 15. Plane Geometric Formulae (平面幾何公式)	109
Unit 16. Numbers and Simple Computation (I) (數字及簡單計算(I))	115
Unit 17. Numbers and Simple Computation (II) (數字及簡單計算(II))	123
Unit 18. Lines (線條)	127
Unit 19. Solid Figures (立體圖形)	131
Unit 20. Circles (圓)	135

---

## 目錄

---

Unit 21. Triangles (三角)	139
Unit 22. In the Laboratory (在實驗室)	143
Unit 23. Chemical Properties (化學特性)	147
Unit 24. Useful Chemical Terms (實用化學名詞)	153
Unit 25. Chemical Changes (化學變化)	157
Unit 26. An Easy Chemical Experiment (一種簡單的化學實驗)	163
Unit 27. Acoustics (聲學)	169
Unit 28. Optics (光學)	173
Unit 29. Constellations (星座)	179
Unit 30. Electrical and Electronic Engineers (電氣及電子工程師)	187
Unit 31. Mechanical Engineering (機械工程)	195
Unit 32. Dams and Reservoirs (水壩及水庫)	199
Unit 33. Car Repair (汽車修護)	205
Unit 34. Mining (採礦)	213
Unit 35. Electric Power (電力)	221
Unit 36. Waterworks (自來水廠)	227
Unit 37. Nuclear Power Plants (核能廠)	231
Unit 38. City Planning (都市計劃)	239
Unit 39. On the Building Site (建築工地)	249
Unit 40. Properties of Building Materials (建材物性)	257
Unit 41. Delay in Constructing a Building (拖延施工)	265
Unit 42. A. Wired University (電腦連線的大學)	271

---