Year 7

1. Introduction unit
2. Cells and organisation (B)
3. Particles (C)
4. Energy (P)
5. Reproduction (B)
6. Periodic Table (C)
7. Forces (P)
8. Magnetism (P)
9. Nutrition and digestion (B)
10. Acid and metal reactions (C)
11. Electricity (P)
12. Ecosystems (B)
13. Space (P)

Year 8

1. Photosynthesis (B)
2. Material Chemistry (C)
3. Heat transfer (P)
4. Chemical reactions (C)
5. Gas exchange (B)
6. Motion (P)
7. Respiration (B)
8. Atmosphere (C)
9. Light (P)
10. Genetics / Evolution (B)
11. Matter (C)
12. Sound (P)
13. Geology (C)
14. Ecology (B)

Year 9

1. Cells (B)
2. Atomic structure (C)
3. Energy (P)
4. Transport (B)
5. Separating mixtures (C)
6. Electric circuits (P)
7. Digestive systems (B)
8. Structure and bonding (C)
9. Matter (C)
10. Bone composition (B)

Year 10

1. Communicable disease (B)
2. Quantitative chemistry (C)
3. Waves (P)
4. Non-communicable disease (B)
5. Extracting metals and reactions of acids (C)
6. Atomic structure and radioactivity (B)
7. Photosynthesis (B)
8. Forces (P)
9. Motion (P)
10. Electrolysis (C)
11. Energy changes (P)
12. Ecology (B)
13. Rates of reaction (C)

Year 11

1. Respiration (B)
2. Organic chemistry (C)
3. Magnetism (P)
4. Inheritance (B)
5. Chemistry of the atmosphere (C)
6. Variation of evolution (B)
7. Using resources (C)
8. Homeostasis (B)
9. The nervous system (B)

Routes to Remarkable

COMBINED SCIENCE Biology (B) Chemistry (C) Physics (P)