



KS5

Key Stage 5 Curriculum Overview

Medical Science

Autumn Term

Spring Term

Summer Term

Year 12

- Human cells
- Cell transport
- Biological molecules
- DNA replication & protein synthesis
- Respiratory system
- Nervous system
- Musculoskeletal system
- Digestive system
- Endocrine system
- Immune system

- Cardiovascular system Lymphatic system
- Integumentary system
- Pathogens
- Non-infectious diseases

- Physiological measurement tests
- Research methods

- External exam preparation including pre-release material
- Clinical Laboratory Techniques

Year 13

- Medicines and treatment of disease
- Clinical Laboratory Techniques

- Clinical laboratory techniques
- Medical case study

- External exam preparation including pre-release material