

KS4 Biology AQA

Name _____

Class _____

Teacher _____

P. R. O. U. D.

Pen for writing, pencil for diagrams

Ruler - Use for underlining and diagrams

Oops - Cross out mistakes with one line.

Underline titles, dates and LO.

Draw with a pencil and ruler.

Yr9

Cell Biology

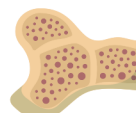
Different Cells



Cell division



Stem Cells



Microscopes

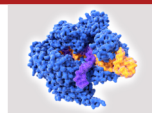


Respiration



Moving and Changing Materials

Diffusion and Osmosis



Exchange Surfaces

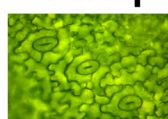


Plant and Animal Transport



Enzymes

Plant Adaptations



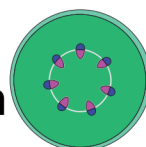
Plants and Water



Photosynthesis



Diffusion in Plants

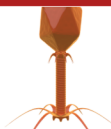


Health Matters

Communicable Diseases



Pathogens



Immune Response

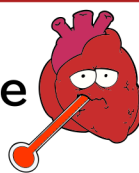


Controlling spread of disease

Yr10

Health Matters

Non-communicable diseases



Cancer

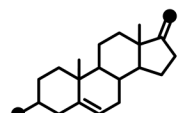


Lifestyle Factors



Coordination and Control

Homeostasis



Endocrine System

Insulin and Diabetes



Nervous System

Control of Human Reproduction

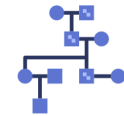
Genetics

DNA and Genes

Protein Synthesis



Inheritance



Meiosis



Variation and Evolution

Variation



Natural Selection

Darwin

Speciation



Evolution



Fossil Evidence



Yr11

Variation and Evolution

Selective Breeding



Genetic Modification

Cloning



Extinction



Classification

Ecology

Ecosystems



Abiotic and Biotic Factors

Biodiversity



Human Influence

Relationships

Cycles



The Marlborough Science Academy

