

Name _____

Class _____

Teacher _____



The Marlborough Science Academy

KS4 Biology AQA

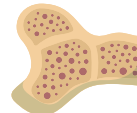
Yr9

Cell Biology

Different Cells



Stem Cells



Cell division



Microscopes

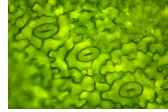


Using Microorganisms



Photosynthesis

Plant Adaptations

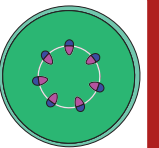


Plants and Water

Photosynthesis

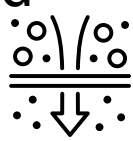


Diffusion in Plants

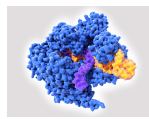


Moving and Changing Materials

Diffusion and Osmosis



Enzymes



Exchange Surfaces



Plant and Animal Transport



Health Matters 1

Communicable Diseases



Pathogens



Immune Response

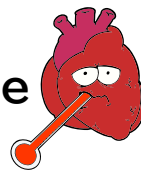


Controlling spread of disease

Yr10

Health Matters 2

Non-communicable diseases



Cancer

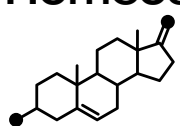


Lifestyle Factors



Coordination and Control

Homeostasis Endocrine System



Insulin and Diabetes



Nervous System Control of Human Reproduction

Genetics

DNA and Genes



Protein Synthesis

Inheritance



Meiosis

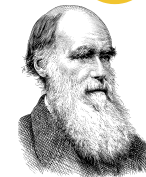


Variation and Evolution 1

Variation



Darwin



Evolution



Natural Selection

Speciation

Fossil Evidence



Yr11

Variation and Evolution 2

Selective Breeding



Genetic Modification

Cloning



Extinction



Classification

Ecology

Ecosystems



Biodiversity



Relationships

Cycles



Abiotic and Biotic Factors

Human Influence



Science Faculty

