



Science - Biology

Key Stage 3 - Year 9

Term One	Term Two	Term Three
Cells <ul style="list-style-type: none">• Animal and plant cells• Bacteria and yeast cells• Specialised animal cells• Specialised plant cells• The microscope• Magnification	Transport in Cells & Digestion <ul style="list-style-type: none">• Active transport• Cells, tissues and organs• Digestive system• Food groups and testing them• Enzyme theory• Enzymes in digestion	The Circulatory System <ul style="list-style-type: none">• Factors affecting enzymes• The blood and blood vessels• The Heart• Breathing and gas exchange• Heart disease• CHD and risks• Treating the heart
Transport in Cells <ul style="list-style-type: none">• Diffusion• Making diffusion efficient• Osmosis		