

Year 10

AQA Combined Science

Biology

Transport in organisms (osmosis, diffusion and active transport)

Photosynthesis (includes leaf adaptations)

Transpiration and water uptake (includes experiment)

Genetic diagrams and cystic fibrosis

Controlling fertility

Chemistry

Electrolysis

Paper Chromatography

Investigation on how temperature affects the rate of the reaction (from rate of reaction topic)

Physics

Energy (kinetic, thermal and gravitational potential energy)

Electricity (types of wires and national grid)

Forces (includes types of forces and stopping distances)