

AQA Combined Science and Biology revision videos: Biology paper 2

Topic	Subtopic	Video link
Homeostasis and response	Homeostasis	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/homeostasis/
	The nervous system	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/the-nervous-system/
	Required practical: Reaction time	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/required-practical-7-reaction-time/
	The Brain (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/the-brain-triple/
	The Eye (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/the-eye-triple/
	How the eye focuses (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/how-the-eye-focuses-triple/
	Thermoregulation (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/thermoregulation-triple/
	The endocrine system (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/the-endocrine-system/
	Control of blood glucose	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/control-of-blood-glucose-concentration/
	The kidneys (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/the-kidneys-triple/
	Maintaining the body's water balance (Biology only)	
	The menstrual cycle	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/the-menstrual-cycle/
	Contraception	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/contraception/
	Hormones to treat fertility	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/negative-feedback/
	Negative feedback	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/negative-feedback/
	Plant hormones (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/plant-hormones-triple/
	Required practical: Plant responses (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/required-practical-8-plant-responses-triple/
	Uses of plant hormones (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/homeostasis/uses-of-plant-hormones-triple/
Inheritance	Sexual and asexual reproduction	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/inheritance/sexual-and-asexual-reproduction/
	Meiosis and fertilisation	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/inheritance/meiosis-and-fertilisation/
	Advantages and disadvantages of sexual and asexual reproduction (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/inheritance/advantages-and-disadvantages-of-sexual-and-asexual-reproduction-triple/
	DNA and the genome	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/inheritance/dna-and-the-genome/
	DNA structure (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/inheritance/dna-structure-triple/
	Protein synthesis (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/inheritance/protein-synthesis-triple/

	Mutations (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/inheritance/mutations-triple/
	Alleles	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/inheritance/alleles/
	Cystic fibrosis	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/inheritance/cystic-fibrosis/
	Polydactyly	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/inheritance/polydactyly/
	Family trees	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/inheritance/family-trees/
	Inheritance of Sex	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/inheritance/inheritance-of-sex/
Variation and Evolution	Variation	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/variation-and-evolution/variation/
	Evolution by natural selection	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/variation-and-evolution/evolution-by-natural-selection/
	Selective breeding	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/variation-and-evolution/selective-breeding/
	Genetic engineering	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/variation-and-evolution/genetic-engineering/
	Cloning plants (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/variation-and-evolution/cloning-plants-triple/
	Cloning animals (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/variation-and-evolution/cloning-animals-triple/
	Darwin and natural selection (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/variation-and-evolution/darwin-and-natural-selection-triple/
	Speciation (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/variation-and-evolution/speciation-triple/
	Mendel and genetics (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/variation-and-evolution/mendel-and-genetics-triple/
	Evidence for evolution - Fossils	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/variation-and-evolution/evidence-for-evolution-fossils/
	Evidence for evolution - Resistant bacteria	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/variation-and-evolution/evidence-for-evolution-resistant-bacteria/
	Classification	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/variation-and-evolution/classification/
Ecology	Competition and interdependence	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/competition-and-interdependence/
	Biotic and abiotic factors	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/biotic-and-abiotic-factors/
	Adaptations	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/adaptations/
	Food chains and predator prey cycles	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/food-chains-and-predator-prey-cycles/
	Sampling organisms	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/sampling-organisms/
	Required practical: Sampling organisms	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/required-practical-9-sampling-organisms/
	Mean, medium and mode	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/mean-median-and-mode/
	The carbon cycle	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/the-carbon-cycle/

The water cycle	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/the-water-cycle/
Decomposition (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/decomposition-triple/
Required practical: Decay	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/required-practical-10-decay-triple/
Environmental change (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/environmental-change-triple/
Biodiversity	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/biodiversity/
Waste management	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/waste-management/
Land use	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/land-use/
Global warming	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/global-warming/
Maintaining biodiversity	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/maintaining-biodiversity/
Trophic levels (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/trophic-levels-triple/
Pyramids of biomass (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/pyramids-of-biomass-triple/
Food security (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/food-security-triple/
Modern farming methods (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/modern-farming-methods-triple/
Sustainable fisheries (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/sustainable-fisheries-triple/
Role of biotechnology (Biology only)	https://www.freesciencelessons.co.uk/gcse-biology-paper-2/ecology/role-of-biotechnology-triple/