

Science Faculty KS3 Overview

Year 7		
Biology	chemistry	Physics
Organisms: Movement Cells	Matter: Particle model Separating mixtures	Forces: Speed Gravity
Ecosystems: Interdependence Plant reproduction	Reactions: Acids and alkalis Metals and non metals	Electromagnets: P.D and Resistance Current
Genes: Variation Human reproduction	Earth: Earth Structure Universe	Energy: Energy: costs Energy transfer
		Waves: Sound Light

Year 8		
Biology	chemistry	Physics
Organisms: Breathing Digestion	Matter: Elements Periodic Table	Forces: Contact forces Pressure
Ecosystems: Interdependence Photosynthesis	Reactions: Types of reaction Chemical Energy	Electromagnets: Magnetism Electromagnets
Genes: Variation Human reproduction	Earth: Climate Earth resources	Energy: Work Heating and cooling
		Waves: Wave effects Wave properties

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