



WK	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
	Autumn							Spring							Summer																									
YEAR 7	FORCES 1: Speed (6) Gravity (6) MATTER 1: Particles (5) Separating solutions (7) ORGANISMS 1: Movement (5) Cells (8)							ELECTROMAGNETS 1: Current, Voltage & Resistance (10) REACTIONS 1: Metals & Non-Metals (4) Acids & Alkalis (7) ECOSYSTEMS 1: Interdependence (4) Plant Reproduction (7)							ENERGY 1: Energy Costs (5) Energy Transfers (7) EARTH 1: Earth & The Universe (9) GENES 1: Variation (4) Human Reproduction (7)																									
YEAR 8	FORCES 2: Contact Forces (5) Pressure (6) MATTER 2: Periodic Table (5) Elements (6) ORGANISMS 2: Breathing (4) Digestion (7)							ELECTROMAGNETS 2: Magnets & Electromagnets (7) REACTIONS 2: Chemical Energy (4) Types of Reaction (6) ECOSYSTEMS 2: Respiration (5) Photosynthesis (8)							ENERGY 2: Work, Heat & Cooling (9) EARTH 2: Earth, Climate & Resources (9) GENES 2: Evolution (4) Inheritance (6)																									
YEAR 9	WAVES 1 & 2: Sound, Light and Wave Properties (19). GCSE: Periodic Table (11). GCSE : Energy (3) GCSE Cells Structure, Function & Microscopy (5) GCSE Cell Cycle & Mitosis (5) GCSE Movement in & out of Cells (4)							WAVES : Wave Properties (7) GCSE: Energy Stores & Transfers (6) GCSE: Energy (5). GCSE Metal Reactivity (8) GCSE Movement in & out of Cells (4). GCSE Bioenergetics (7)							GCSE: Electricity (8) Revision & End of Year Test GCSE: Using Resources (10) Revision & End of Unit Test GCSE: Enzymes & Digestion (6) GCSE: Health & Lifestyle (6). End of Year Test																									
YEAR 10	GCSE Mains Electricity & Assessment (6) GCSE: Particle Model of Matter (8) GCSE Bonding (12) GCSE Making Salts (8) GCSE Quantitative (3) GCSE The Heart & Circulatory System (5) GCSE The Nervous System (5) GCSE The Endocrine System (5) GCSE The Immune System (5)							GCSE: Atomic Structure (9) GCSE Forces & Pressure (9) GCSE Quantitative (11) GCSE Electrolysis (7) GCSE The Immune System (2) GCSE Plants & their Systems (7). GCSE DNA & Proteins (3). GCSE Inheritance (6)							GCSE: Forces & Pressure (4) GCSE Speed & Motion (6) Revision & Mock Exam GCSE Electrolysis (2) GCSE Chemical Analysis (10) Revision & End of Year Test GCSE Reproduction (6) GCSE Ecology (7). Revision & Test																									
YEAR 11	GCSE Stopping (6) GCSE: Magnetism (5). GCSE Wave Character (4). GCSE: Electromagnetic Waves (5) GCSE Rate & Equilibrium (13) GCSE Organics (7) GCSE Environmental Science (6) GCSE Evolution (8) GCSE Revision							GCSE Revision GCSE Organics (2) GCSE Atmosphere (8) GCSE Revision GCSE Revision							GCSE Revision & EXAMS GCSE Revision & Exams GCSE Revision & Exams																									
YEAR 12	Chemistry: Foundations in Chemistry Biology: Biological Molecules / Cells Physics: Particles and Radiation		Chemistry: The Periodic Table Biology: Biological Molecules / Cells Physics: Mechanics & Materials / Collisions of Electrons with Atoms					Chemistry: Physical Chemistry Biology: Genetics Physics: Electricity & Current Electricity / Waves		Chemistry: Basic Concepts and Hydrocarbons; Alcohols, Halokanes and Analysis Biology: Genetic Diversity & Adaptation / Transport Physics: Potential Divider / Refraction/ diffraction & interference.			Chemistry: :Practical Revision Biology: Revision Physics: Revision		Chemistry: Revision Biology: Revision Physics :Revision	Chemistry: Begin Unit 5 Biology: PAG Review Physics: Nuclear Physics / Motion																								
YEAR 13	Chemistry: Physical Chemistry and Transition Elements Biology: Photosynthesis / Respiration Physics: Further Mechanics / Nuclear Physics, Thermal Physics & Medical Physics		Chemistry: Organic Chemistry and Analysis Biology: Energy & Ecosystems / Evolution Physics: Newton's Law / Gravitational Field Strength. Electric Field Strength					Chemistry: Review of PAGS Biology: Nervous Coordination / Gene Expression Physics: Capacitance / Magnetic Fields		Chemistry: Revision Biology: Homeostasis? Gene Technologies. Physics: Medical Physics			A-Level Revision All subjects		A Level Exams start from week 31																									