

Year 7

<p>Term 1 Knowledge:</p> <ul style="list-style-type: none"> • Health and safety: Lab rules, using a Bunsen burner • Energy 1: Energy costs and energy transfers • Matter 1: Particle Model and Separating Mixtures • Organisms 1: Movement and Cells <p>Skills:</p> <ul style="list-style-type: none"> • Scientific drawing • Equipment used in a science lab • Converting units • Microscopes 	<p>Term 2 Knowledge:</p> <ul style="list-style-type: none"> • Energy 1: Energy costs and energy transfers • Matter 1: Particle Model and Separating Mixtures • Organisms 1: Movement and Cells <p>Skills:</p> <ul style="list-style-type: none"> • Reading tables • Measurements • Equipment used in the lab 	<p>Term 3 Knowledge:</p> <ul style="list-style-type: none"> • Electromagnets 1: Voltage, resistance and current • Reactions 1: Metals and non-metals, acids and alkalis • Ecosystems 1: Interdependence and Plant reproduction <p>Skills:</p> <ul style="list-style-type: none"> • Graph drawing • Variables in experiments • Equipment used in the lab
<p>Term 4 Knowledge:</p> <ul style="list-style-type: none"> • Electromagnets 1: Voltage, resistance and current • Reactions 1: Metals and non-metals, acids and alkalis • Ecosystems 1: Interdependence and Plant reproduction <p>Skills:</p> <ul style="list-style-type: none"> • Reading tables • Graph drawing • Converting units 	<p>Term 5 Knowledge:</p> <ul style="list-style-type: none"> • Forces 1: Speed and Gravity • Waves 1: Sound and Light • Genes 1: Variation and Human Reproduction • Earth 1: Earth's Structure and Universe <p>Skills:</p> <ul style="list-style-type: none"> • Lines of best fit • Long answer questions • Using numbers 	<p>Term 6 Knowledge:</p> <ul style="list-style-type: none"> • Forces 1: Speed and Gravity • Waves 1: Sound and Light • Genes 1: Variation and Human Reproduction • Earth 1: Earth's Structure and Universe <p>Skills:</p> <ul style="list-style-type: none"> • Rounding and significant figures • Using graphs • Experimental write ups • Presentation skills • Revision techniques

Year 8

<p>Term 1</p> <p>Knowledge:</p> <ul style="list-style-type: none">• Electromagnets 2: Magnetism and electromagnets• Reactions 2: Chemical Energy and Types of Reactions• Ecosystems 2: Respiration and Photosynthesis <p>Skills:</p> <ul style="list-style-type: none">• Measurements• Equipment used in a lab• Using graphs	<p>Term 2</p> <p>Knowledge:</p> <ul style="list-style-type: none">• Electromagnets 2: Magnetism and electromagnets• Reactions 2: Chemical Energy and Types of Reactions• Ecosystems 2: Respiration and Photosynthesis <p>Skills:</p> <ul style="list-style-type: none">• Converting units• Equipment used in a lab• Scientific drawing• Graph drawing	<p>Term 3</p> <p>Knowledge:</p> <ul style="list-style-type: none">• Energy 2: Work and Heating and cooling• Matter 2: Periodic Table and Elements• Organisms 2: Breathing and digestion <p>Skills:</p> <ul style="list-style-type: none">• Reading tables• Variables
<p>Term 4</p> <p>Knowledge:</p> <ul style="list-style-type: none">• Energy 2: Work and Heating and cooling• Matter 2: Periodic Table and Elements• Organisms 2: Breathing and digestion• <p>Skills:</p> <ul style="list-style-type: none">• Graph drawing• Rounding and significant figures• Using numbers	<p>Term 5</p> <p>Knowledge:</p> <ul style="list-style-type: none">• Forces 2: Contact Forces and Pressure• Waves 2: Wave Effects and Wave Properties• Genes 2: Evolution and Inheritance• Earth 2: Climate and Earth's Resources <p>Skills:</p> <ul style="list-style-type: none">• Lines of best fit• Reading tables	<p>Term 6</p> <p>Knowledge:</p> <ul style="list-style-type: none">• Forces 2: Contact Forces and Pressure• Waves 2: Wave Effects and Wave Properties• Genes 2: Evolution and Inheritance• Earth 2: Climate and Earth's Resources• Science project <p>Skills:</p> <ul style="list-style-type: none">• Planning and writing up an investigation• Graph drawing• Presentation skills• Revision techniques

Year 9 Trilogy

<p>Term 1 Knowledge:</p> <ul style="list-style-type: none">• <u>Cell Biology</u> – cell structure, microscopy, cell division, differentiation and specialisation.• <u>Rate of chemical change</u> – collision theory, factors affecting the rate of reaction, reversible reactions and equilibrium <p>Skills:</p> <ul style="list-style-type: none">• Using a microscope, scientific drawing, manipulating the magnification equation and conversion between units including the use of standard form.• Measurement and calculation of rate, graph drawing, using tangents to measure the rate of change, molar calculations.	<p>Term 2 Knowledge:</p> <ul style="list-style-type: none">• <u>Cell Biology</u> (ctd)• <u>Photosynthesis</u> – the photosynthesis equation, leaf structure, transpiration and translocation.• <u>Organic chemistry</u> – crude oil, hydrocarbons and their properties, fractional distillation, alkanes and alkenes <p>Skills:</p> <ul style="list-style-type: none">• Variables, measuring rate of reaction by oxygen gas production, graph drawing and lines/curves of best fit.• Use models to represent ideas, visualise and represent 2D and 3D structures, extract and interpret information from charts, graphs and tables.	<p>Term 3 Knowledge:</p> <ul style="list-style-type: none">• <u>Energy</u> – types of energy, energy transfer, power, specific heat capacity and energy resources.• <u>Chemical analysis</u> – pure substances, formulations, chromatography, gas tests <p>Skills:</p> <ul style="list-style-type: none">• Select and manipulate equations, use the correct SI units, use scientific theories and explanations and hypotheses, make and record observations, draw conclusions based on experimental data.• Calculation of R_f values to identify a range of substances.
<p>Term 4 Knowledge:</p> <ul style="list-style-type: none">• <u>Electricity</u> - series and parallel circuits, resistance, I-V characteristics of components, transmitting electricity and power.• <u>Atmosphere</u> – evolution of Earth's atmosphere, global climate change, reducing carbon footprints <p>Skills:</p>	<p>Term 5 Knowledge:</p> <ul style="list-style-type: none">• <u>Electricity</u> (ctd)• <u>Atmosphere</u> (ctd)• <u>Particle model</u> - particle model and changes of state, density, internal energy, specific heat capacity and latent heat.• <u>Health</u> - communicable and non-communicable diseases, immunity, making new drugs, <p>Skills:</p>	<p>Term 6 Knowledge:</p> <ul style="list-style-type: none">• <u>Particle model</u> (ctd)• <u>Health</u> (ctd) <p>Skills:</p> <ul style="list-style-type: none">• Use models, significant figures, calculate means, calculate areas of triangles and rectangles, surface areas and volumes of cubes, calculate the density of regular and irregular objects.

<ul style="list-style-type: none"> • Select and manipulate equations, use the correct SI units, identify patterns/trends and draw conclusions • Use ratios, fractions and percentages, translate information between numerical and graphical form. 	<ul style="list-style-type: none"> • Use models, significant figures, calculate means, calculate areas of triangles and rectangles, surface areas and volumes of cubes, calculate the density of regular and irregular objects. • Investigate the effect of antiseptics or antibiotics on bacterial growth using agar plates and measuring zones of inhibition. 	<ul style="list-style-type: none"> • Investigate the effect of antiseptics or antibiotics on bacterial growth using agar plates and measuring zones of inhibition.
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Year 9 Triple

<p>Term 1 Knowledge:</p> <ul style="list-style-type: none"> • Biology: <u>Cell Biology</u> – cell structure, microscopy, cell division, differentiation and specialisation. • Chemistry: <u>Atomic structure</u> – atoms, formulae equations, development of the periodic table and groups in the table. • Physics: <u>Energy</u> – types of energy, energy transfer, power, specific heat capacity and energy resources. <p>Skills:</p> <ul style="list-style-type: none"> • Using a microscope, scientific drawing, manipulating the magnification equation and conversion between units including the use of standard form. • Drawing electronic configurations, making estimates and using standard form. • Select and manipulate equations, use the correct SI units, use scientific theories and explanations and hypotheses, make and record observations, draw conclusions based on experimental data. 	<p>Term 2 Knowledge:</p> <ul style="list-style-type: none"> • Biology: <u>Cell Biology</u> (ctd) and <u>Photosynthesis</u> – the photosynthesis equation, leaf structure, transpiration and translocation. • Chemistry: <u>Atomic structure</u> (ctd) and <u>Energy changes</u> – endo and exothermic reactions, reaction profiles • Physics: <u>Energy</u> (ctd) and <u>Electricity</u> - series and parallel circuits, resistance, I-V characteristics of components, transmitting electricity and power. <p>Skills:</p> <ul style="list-style-type: none"> • Variables, measuring rate of reaction by oxygen gas production, graph drawing and lines/curves of best fit. • Make and record observations and measurements using a range of apparatus and methods, evaluate methods and suggest possible improvements and further investigations, recognise and use expressions in decimal form. • Select and manipulate equations, use the correct SI units, identify patterns/trends and draw conclusions 	<p>Term 3 Knowledge:</p> <ul style="list-style-type: none"> • Biology: <u>Photosynthesis</u> (ctd) • Chemistry: <u>Energy changes</u> (ctd) and <u>Structures, bonding and the properties of matter</u> - ionic, covalent and metallic bonding and the properties of these compounds. • Physics: <u>Electricity</u> (ctd) <p>Skills:</p> <ul style="list-style-type: none"> • Variables, measuring rate of reaction by oxygen gas production, graph drawing and lines/curves of best fit. • Using models to represent ideas, orders of magnitude, visualising and representing 2D and 3D structures. • Select and manipulate equations, use the correct SI units, identify patterns/trends and draw conclusions.
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<p>Term 4</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Biology: Health – communicable and non-communicable diseases, immunity, making new drugs, plant defences, monoclonal antibodies • Chemistry: Structures, bonding and the properties of matter (ctd) • Physics: Particle model of matter – particle model and changes of state, density, internal energy, specific heat capacity and latent heat. <p>Skills:</p> <ul style="list-style-type: none"> • Investigate the effect of antiseptics or antibiotics on bacterial growth using agar plates and measuring zones of inhibition. • Using models to represent ideas, orders of magnitude, visualising and representing 2D and 3D structures. • Use models, significant figures, calculate means, calculate areas of triangles and rectangles, surface areas and volumes of cubes, calculate the density of regular and irregular objects. 	<p>Term 5</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Biology: Health (ctd) • Moving and changing materials – diffusion, osmosis and active transport, the digestive, circulatory and gas exchange systems. • Chemistry: Quantitative Chemistry – relative formula mass, mass changes in reactions, uncertainty, moles and concentrations of solutions • Physics: Particle model of matter (ctd) <p>Skills:</p> <ul style="list-style-type: none"> • Use qualitative reagents to test for a range of carbohydrates, lipids and proteins, use scientific theories and explanations and hypotheses, make and record observations, graph drawing, calculate rate. • Changing the subject of an equation, calculations of moles, using moles to balance equations. • Use models, significant figures, calculate means, calculate areas of triangles and rectangles, surface areas and volumes of cubes, calculate the density of regular and irregular objects. 	<p>Term 6</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • Biology: Moving and changing materials (ctd) • Chemistry: Chemical changes – reactivity series, making salts, electrolysis, oxidation and reduction • Physics: Atomic structure – radioactive decay, half-life, radiation and its hazards <p>Skills:</p> <ul style="list-style-type: none"> • Use qualitative reagents to test for a range of carbohydrates, lipids and proteins, use scientific theories and explanations and hypotheses, make and record observations, graph drawing, calculate rate. • Preparation of a salt, electrolysis of aqueous solutions. • Drawing and interpreting graphs, using ratios and proportional reasoning.
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<p>Term 1 Knowledge:</p> <ul style="list-style-type: none"> • Particle model of matter – particle model and changes of state, density, internal energy, specific heat capacity and latent heat. • Energy changes – endo and exothermic reactions, reaction profiles • Chemical changes – reactivity series, making salts, electrolysis, oxidation and reduction <p>Skills:</p> <ul style="list-style-type: none"> • Use models, significant figures, calculate means, calculate areas of triangles and rectangles, surface areas and volumes of cubes, calculate the density of regular and irregular objects. • Make and record observations and measurements using a range of apparatus and methods, evaluate methods and suggest possible improvements and further investigations. • Preparation of a salt, electrolysis of aqueous solutions, 	<p>Term 2 Knowledge:</p> <ul style="list-style-type: none"> • Energy changes (ctd) • Chemical changes (ctd) <p>Skills:</p> <ul style="list-style-type: none"> • Make and record observations and measurements using a range of apparatus and methods, evaluate methods and suggest possible improvements and further investigations. • Extracting and interpreting information, analysing and evaluating data, sampling. • Select and manipulate equations, use the correct SI units, make and record observations, draw conclusions based on experimental data, graph drawing and lines/curves of best fit, proportionality. 	<p>Term 3 Knowledge:</p> <ul style="list-style-type: none"> • Forces – Speed, acceleration, Newton’s laws of motion, momentum, road safety and energy in springs • Atomic structure – radioactive decay, half-life, radiation and its hazards • Health – communicable and non-communicable diseases, immunity, making new drugs <p>Skills:</p> <ul style="list-style-type: none"> • Select and manipulate equations, use the correct SI units, make and record observations, draw conclusions based on experimental data, graph drawing and lines/curves of best fit, proportionality. • Drawing and interpreting graphs, using ratios and proportional reasoning.
<p>Term 4 Knowledge:</p> <ul style="list-style-type: none"> • Health (ctd) • Genetics – DNA, human genome project, cell division, patterns of inheritance, genetic disorders • Rate of chemical change – collision theory, factors affecting the rate of reaction, reversible reactions and equilibrium <p>Skills:</p>	<p>Term 5 Knowledge:</p> <ul style="list-style-type: none"> • Genetics (ctd) • Variation and evolution – variation, classification, evolution, natural selection, genetic engineering, selective breeding • Rate of chemical change (ctd) <p>Skills:</p>	<p>Term 6 Knowledge:</p> <ul style="list-style-type: none"> • Variation and evolution (ctd) • Organic chemistry – crude oil, hydrocarbons and their properties, fractional distillation, alkanes and alkenes <p>Skills:</p>

<ul style="list-style-type: none"> • Interpreting genetic crosses, construction of Punnett squares, fractions, ratio, proportion and probability. • Measurement and calculation of rate, graph drawing, using tangents to measure the rate of change, molar calculations. 	<ul style="list-style-type: none"> • Interpreting genetic crosses, construction of Punnett squares, fractions, ratio, proportion and probability. • Extract and interpret information from charts, graphs and tables, understand how scientific methods and theories develop over time. • Measurement and calculation of rate, graph drawing, using tangents to measure the rate of change, molar calculations. 	<ul style="list-style-type: none"> • Extract and interpret information from charts, graphs and tables, understand how scientific methods and theories develop over time. • Use models to represent ideas, visualise and represent 2D and 3D structures, extract and interpret information from charts, graphs and tables.
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Year 10 Triple

<p>Term 1 Knowledge:</p> <ul style="list-style-type: none"> • Biology: Moving and changing materials – diffusion, osmosis and active transport, the digestive, circulatory and gas exchange systems. • Chemistry: Chemical changes – reactivity series, making salts, electrolysis, oxidation and reduction • Physics: Atomic structure – radioactive decay, half-life, radiation and its hazards <p>Skills:</p> <ul style="list-style-type: none"> • Use qualitative reagents to test for a range of carbohydrates, lipids and proteins, use scientific theories and explanations and hypotheses, make and record observations, graph drawing, calculate rate. • Preparation of a salt, electrolysis of aqueous solutions, carry out titrations. 	<p>Term 2 Knowledge:</p> <ul style="list-style-type: none"> • Biology: Health (ctd) and Genetics – DNA, human genome project, cell division, patterns of inheritance, genetic disorders • Chemistry: Chemical changes (ctd) • Physics: Forces – Speed, acceleration, Newton’s laws of motion, momentum, road safety and energy in springs <p>Skills:</p> <ul style="list-style-type: none"> • Interpreting genetic crosses, construction of Punnett squares, fractions, ratio, proportion and probability. • Preparation of a salt, electrolysis of aqueous solutions, carry out titrations. • Select and manipulate equations, use the correct SI units, make and record observations, draw conclusions based on 	<p>Term 3 Knowledge:</p> <ul style="list-style-type: none"> • Biology: Genetics (ctd) • Chemistry: Energy changes – endo and exothermic reactions, reaction profiles • Physics: Forces (ctd) <p>Skills:</p> <ul style="list-style-type: none"> • Interpreting genetic crosses, construction of Punnett squares, fractions, ratio, proportion and probability. • Make and record observations and measurements using a range of apparatus and methods, evaluate methods and suggest possible
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<ul style="list-style-type: none"> Drawing and interpreting graphs, using ratios and proportional reasoning. 	<p>experimental data, graph drawing and lines/curves of best fit, proportionality.</p>	<p>improvements and further investigations.</p> <ul style="list-style-type: none"> Select and manipulate equations, use the correct SI units, make and record observations, draw conclusions based on experimental data, graph drawing and lines/curves of best fit, proportionality.
<p>Term 4 Knowledge:</p> <ul style="list-style-type: none"> Biology: <u>Variation and evolution</u> - variation, classification, evolution, natural selection, genetic engineering, selective breeding Chemistry: <u>Rate of chemical change</u> – collision theory, factors affecting the rate of reaction, reversible reactions and equilibrium Physics: <u>Waves</u> – types of waves, reflection, refraction, electromagnetic spectrum, lenses, images and magnification <p>Skills:</p> <ul style="list-style-type: none"> Extract and interpret information from charts, graphs and tables, understand how scientific methods and theories develop over time. Measurement and calculation of rate, graph drawing, using tangents to measure the rate of change, molar calculations. Manipulation of equations, SI units, measuring the wavelength, frequency and speed of waves. 	<p>Term 5 Knowledge:</p> <ul style="list-style-type: none"> <u>Variation and evolution</u> (ctd) <u>Rate of chemical change</u> (ctd) <u>Waves</u> (ctd) <p>Skills:</p> <ul style="list-style-type: none"> Extract and interpret information from charts, graphs and tables, understand how scientific methods and theories develop over time. Measurement and calculation of rate, graph drawing, using tangents to measure the rate of change, molar calculations. Manipulation of equations, SI units, measuring the wavelength, frequency and speed of waves. 	<p>Term 6 Knowledge:</p> <ul style="list-style-type: none"> <u>Ecology</u> – biotic and abiotic factors, transfer of energy, cycles, maintaining biodiversity <u>Organic chemistry</u> - hydrocarbons and their properties, fractional distillation, alkanes and alkenes, alcohols, carboxylic acids <u>Electromagnetism</u> – magnets, magnetic fields, electromagnets and their uses, transformers <p>Skills:</p> <ul style="list-style-type: none"> Safe use of microorganisms, measurement of rate of decay by pH change, calculate rate changes. Use models to represent ideas, visualise and represent 2D and 3D structures, extract and interpret information from charts, graphs and tables. Manipulation of equations and evaluating the impact of different technological advancements.

Year 11 Trilogy

<p>Term 1 Knowledge:</p> <ul style="list-style-type: none">• Rate of chemical change – collision theory, factors affecting the rate of reaction, reversible reactions and equilibrium• Atmosphere – evolution of Earth’s atmosphere, global climate change, reducing carbon footprints• Sustainable development – potable water, metal extraction, life cycle assessments <p>Skills:</p> <ul style="list-style-type: none">• Measurement and calculation of rate, graph drawing, using tangents to measure the rate of change, molar calculations.• Use ratios, fractions and percentages.• Evaluate methods and suggest improvements, translate information between numerical and graphical form.	<p>Term 2 Knowledge:</p> <ul style="list-style-type: none">• Chemical analysis – pure substances, formulations, chromatography, gas tests• Waves – types of waves, reflection, electromagnetic spectrum• Coordination and control – homeostasis, the nervous and endocrine system, diabetes, human reproduction and IVF, contraception <p>Skills:</p> <ul style="list-style-type: none">• Plan an investigation to measure reaction time, make and record observations, draw conclusions.• Calculation of Rf values to identify a range of substances.• Manipulation of equations, SI units, measuring the wavelength, frequency and speed of waves.	<p>Term 3 Knowledge:</p> <ul style="list-style-type: none">• Electromagnetism – magnets, magnetic fields, electromagnets and their uses, transformers• Ecology – ecosystems, energy transfers, carbon and water cycles, human impact <p>Skills:</p> <ul style="list-style-type: none">• Extract and interpret information from charts, graphs and tables.• Sampling techniques• Manipulation of equations and evaluating the impact of different technological advancements.
<p>Term 4 Knowledge:</p> <ul style="list-style-type: none">• Electromagnetism (ctd)• Ecology (ctd) <p>Skills:</p> <ul style="list-style-type: none">• Manipulation of equations and evaluating the impact of different technological advancements.• Extract and interpret information from charts, graphs and tables.• Sampling	<p>Term 5 Exam preparation</p>	<p>Term 6 Examinations</p>

Year 11 Triple

Term 1	Term 2	Term 3
<p>Knowledge:</p> <ul style="list-style-type: none">• <u>Biology: Genetics</u> – DNA, human genome project, cell division, patterns of inheritance, genetic disorders• <u>Chemistry (11X1): Atmosphere</u> – evolution of Earth’s atmosphere, global climate change, reducing carbon footprints• <u>Chemistry (11Y1): Rate of chemical change</u> – collision theory, factors affecting the rate of reaction, reversible reactions and equilibrium• <u>Physics: Forces</u> – Speed, acceleration, Newton’s laws of motion, momentum, road safety and energy in springs <p>Skills:</p> <ul style="list-style-type: none">• Interpreting genetic crosses, construction of Punnett squares, fractions, ratio, proportion and probability.• Use ratios, fractions and percentages, translate information between numerical and graphical form.• Measurement and calculation of rate, graph drawing, using tangents to measure the rate of change, molar calculations.• Select and manipulate equations, use the correct SI units, make and record observations, draw conclusions based on experimental data, graph drawing and lines/curves of best fit, proportionality.	<p>Knowledge:</p> <ul style="list-style-type: none">• <u>Biology: Variation and evolution</u> - variation, classification, evolution, natural selection, genetic engineering, selective breeding• <u>Chemistry (11X1): Rate of chemical change</u> – collision theory, factors affecting the rate of reaction, reversible reactions and equilibrium• <u>Chemistry (11Y1): Atmosphere</u> – evolution of Earth’s atmosphere, global climate change, reducing carbon footprints• <u>Physics: Forces</u> (ctd) <p>Skills:</p> <ul style="list-style-type: none">• Extract and interpret information from charts, graphs and tables, understand how scientific methods and theories develop over time.• Measurement and calculation of rate, graph drawing, using tangents to measure the rate of change, molar calculations.• Use ratios, fractions and percentages, translate information between numerical and graphical form.• Select and manipulate equations, use the correct SI units, make and record observations, draw conclusions based on experimental data, graph drawing and lines/curves of best fit, proportionality.	<p>Knowledge:</p> <ul style="list-style-type: none">• <u>Biology: Coordination and control</u> – homeostasis, the nervous and endocrine system, eye defects, diabetes, the kidney, human reproduction and IVF, contraception, plant hormones.• <u>Chemistry: Organic chemistry</u> - hydrocarbons and their properties, fractional distillation, alkanes and alkenes, alcohols, carboxylic acids• <u>Physics: Electromagnetism</u> – magnets, magnetic fields, electromagnets and their uses, transformers <p>Skills:</p> <ul style="list-style-type: none">• Plan investigations to measure reaction time and investigate plant tropisms, make and record observations, draw conclusions.• Use models to represent ideas, visualise and represent 2D and 3D structures, extract and interpret information from charts, graphs and tables.• Manipulation of equations and evaluating the impact of different technological advancements.

<p>Term 4</p> <p>Knowledge:</p> <ul style="list-style-type: none"> • <u>Biology: Coordination and control</u> (ctd) • <u>Chemistry: Chemical analysis</u> – pure substances, formulations, chromatography, gas tests and <u>Sustainable development</u> – potable water, metal extraction, life cycle assessments • <u>Physics: Space</u> – the solar system, life cycle of stars, red shift <p>Skills:</p> <ul style="list-style-type: none"> • Extract and interpret information from charts, graphs and tables. • Calculation of Rf values to identify a range of substances, flame tests to identify ions.. • Evaluate methods and suggest improvements, translate information between numerical and graphical form. • Using scale and standard form 	<p>Term 5</p> <p>Exam preparation</p>	<p>Term 6</p> <p>Examinations</p>
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