

SPRS – Academic Year

Curriculum Map – Subject: Science

Aim – Year 9 pupils are starting the Working towards completing the Program of study for the Key Stage 3 curriculum while also completing units for the AQA Entry level qualification

Term 1		Term 2		Term 3	
Learning Cycle 1	Learning Cycle 2	Learning Cycle 3	Learning Cycle 4	Learning Cycle 5	Learning Cycle 6
Assessment based on end of unit tests on past exam questions	Assessment based on end of unit tests on past exam questions	Assessment based on end of unit tests on past exam questions	Assessment based on end of unit tests on past exam questions	Assessment based on end of unit tests on past exam questions	Assessment based on end of unit tests on past exam questions
<p>Intent Pupils will study units B1 nature of living things and .</p> <p>Implementation Pupils will understand the characteristics shared by living organisms. Pupils will be able to describe levels of organisation in living organisms. Pupils will understand cell structure of living things.</p> <p>Impact The units are part of the specification leading to the entry level qualification and covering the Key stage 3 program of study</p>	<p>Intent B2 structures and functions of living organisms</p> <p>Implementation Pupils will understand how different living things reproduce and how inheritance is caused by genetics</p> <p>Impact The units are part of the specification leading to the entry level qualification and covering the Key stage 3 program of study</p>	<p>Intent Pupils will study units C1 Principles of chemistry and</p> <p>Implementation Pupils will understand the three states of matter and how particles change in arrangement between the states of matter.</p> <p>Impact The units are part of the specification leading to the entry level qualification and covering the Key stage 3 program of study</p>	<p>Intent C2 Chemicals in our world chemistry.</p> <p>Implementation Pupils will have knowledge of in our lives, how chemical reactions produce energy and how chemistry affects our lives</p> <p>Impact The units are part of the specification leading to the entry level qualification and covering the Key stage 3 program of study</p>	<p>Intent Pupils will study units P1 Energy Forces and matter.</p> <p>Implementation Pupils will be able to make predictions about the way objects move and behave. how we use electricity</p> <p>Impact The units are part of the specification leading to the entry level qualification and covering the Key stage 3 program of study</p>	<p>Intent P2 Electricity magnetism and wave</p> <p>Implementation Pupils will have knowledge of current and voltage, electric current magnets and electromagnets and waves.</p> <p>Impact The units are part of the specification leading to the entry level qualification and covering the Key stage 3 program of study</p>

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