



Chemistry is a fun and exciting subject, full of interesting concepts that will allow you to challenge yourself and develop a large variety of skills. Studying Chemistry will open many opportunities for you beyond your school years. Whether you want to go to University to study medicine, veterinary, nursing, forensics or you would like to go to college to study hairdressing, beauty or a cooking course, either way Chemistry is the Science that will stand you in good stead for your future career.

As you progress through the levels in Chemistry you will cover a variety of topics which you can relate to from your everyday experiences. Through studying Chemistry you will be able to enhance your knowledge and understanding of the world around you and develop your problem solving, investigative and practical skills.



S3 BGE Personalisation: You will experience an experimental and investigative approach to develop your knowledge and understanding of Chemistry. You will begin to develop the skills you will require to study Chemistry in your senior years e.g. applying, understanding, decision making and many more.

National 4 and 5 Chemistry: From understanding the periodic table to how perfumes have their smell, the courses offer you a wide variety of knowledge which you will find extremely interesting. On top of the course work you will complete research tasks, practical work and write an assignment which will count for your final qualification.



Periodic Table of Elements																	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	2	Metals										Nonmetals					
The elements with no stable isotopes, the mass number of the longest-lived isotope is given in parentheses.																	
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Higher Chemistry: At Higher level you will extend your knowledge and understanding that you will have developed at National 5. Unit 1 (Chemical Changes and Structure) focus' on reactions rates, enthalpy and patterns in the periodic table. Unit 2 (Nature's Chemistry) will allow you to realise the importance of organic chemistry in our everyday lives e.g. why do certain foods go off quicker than others? Why does a substance have a distinct flavour? Unit 3 (Chemistry in Society) looks at a variety of calculations which allows you to develop your numeracy and problem solving skills. You will also look at the large variety of practical techniques that can be used within laboratory environments which is particularly useful if you plan to study Chemistry at University.

Assessment: At all levels you will complete short class tests throughout the year as well as completing SQA required assessment components. All courses will involve homework tasks, which are used to promote a positive work ethic and support your revision in preparation for exams.