

Subject Description	The Course develops learners' interest in and enthusiasm for chemistry through a variety of contexts relevant to chemistry's impact on society, namely: utilising nature's resources, chemical analysis, and the development of new and novel applications. It offers a broad, versatile and adaptable skill set which is valued in the work place, and forms the basis for progress onto study of chemistry at a higher level, while also providing a knowledge base useful in the study of all of the sciences.
Course Content	<p>S3 Chemistry consists of 3 main units of work:</p> <ol style="list-style-type: none"> 1. Nature's Chemistry: Fuels, Hydrocarbons, Everyday consumer products, Plants to products. 2. Chemistry in Society: Metals and Alloys, Materials, Fertilisers, Nuclear Chemistry, Chemical analysis. 3. Chemical Changes and Structure: Rates of Reaction, Atomic structure and bonding related to properties of materials, Energy changes of chemical reactions, Acids and Bases. <p>Pupils are expected to undertake regular homework exercises in addition to revision.</p>
Progression & Pathways	This course provides an important foundation to support the entry to National 4 or National 5 Chemistry courses.